

Design and Implementation of an Incident Reporting Mobile Application for Android Phones

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Abstract

Recent developments have witnessed increased activities in the mobile communication, be it the evolution of mobile devices, mobile applications or mobile based business solutions. This has brought about transformation of our world into a digital world. One of such mobile applications is the Incident Reporting Application (I.R.A). The incident reporting application assists with the incident management process with regard to work-related injuries at construction sites, schools or practically anywhere you or your employer work. This digital application enables you to capture right from your mobile device specifics including: the injured person, witness information, weapons used, threats, suspect and police details and more. This research work was carried out to design and implement an incident reporting application for android phones. The following programming languages were used for the design of this application CSS, JavaScript, Bootstrap, jQuery, Cordova, MySQLi while the Html text editor was used to input the programs. Two applications were developed, one for the android phone and one for computer. The application is installed on an android phone where an eyewitness of an incident uses it to record and report to the appropriate authority. The one installed on computer is for the administrator to receive reports from eyewitnesses. The exact location and scene of incident is automatically uploaded to the administrator. This application is very important because it helps to curtail deaths that occur in our schools, workplaces, highways and other places where accidents take place.

Keywords- android, bootstrap, cordova, javascript, mysqli

INTRODUCTION

The change brought by open platform technologies such as Symbian operating system and Java technologies has opened up a significant business opportunity for anyone to develop application softwares [1]. Incident reporting is very crucial in our society today owing to the multiple accidents occurrence on our highways, schools and workplaces. Reports have it that many lives lost during such scenarios are mainly due to late reporting to the relevant authority. Most times, some eyewitnesses find it difficult to describe the location of the incident and this further leaves the incident management agencies in a confused state due to inability to navigate to the scene of the accident. Google released Android which is an open-source mobile phone operating system with Linux-based platform [2].

This research paper “design and implementation of an incident reporting application for android phones” was designed using so many programming languages. This application enables eyewitnesses to report cases of accidents from workplaces, schools and highways by taking snapshots of it and reporting it to the nearest relevant authority for further action to be taken [3]. The eyewitness must ensure that his/her global positioning system (GPS) is activated so that the exact location and time can be sent. The relevant authority will receive a notification about the accident via its web console or administrator and teams will eventually be dispatched as soon as possible [4].

RELATED WORKS

Mobile application development is becoming more challenging with diverse platforms and their software development kits [5]. Contributions of

other research works provided useful information for successful development and implementation of the Incident reporting application. A very handful of them were documented for research purposes. They include the following:

[6] worked on incident reporting application and opines that the incident reporting application “keep records and tracks injury accidents, Track incidents by location, type, employee, date range and more, filter reports by type and location, Automatic incident creations for related programs, upload photos and supporting documents for detailed reference and Generate instant notifications to key personnel’s email or mobile device”.

[7] worked on: “incident reporting application for iTunes” and said that “The mobile app lets an authorized user create an Incident Report from their iPhone, iPad, or iPod touch. You can do everything that you would do with a paper form, including getting signatures. When you're done, print your report directly from the mobile device to any wireless or AirPrint-compatible printer or, authorized users can access the completed report online from the Web Console”.

Though majority of research works carried out on mobile incident reporting application focuses on apples’ phones without a consideration of android phones which seems to have taken control of mobile phones market especially in Nigeria because it’s cost-effective and availability of its applications on google play store. It is on this premise that design and implementation of incident reporting application for android phones aim to provide solutions to in the subsequent chapters of the research.

DESIGN METHODOLOGY

This is an android app created using the following technologies, html, css, JavaScript, Bootstrap, jQuery, Cordova, MySQLi etc. This is a hybrid application due to its nature and the properties. Briefly, we will examine what hybrid applications are and their advantages:

Hybrid applications

A hybrid application is a software application that combines elements of both native and web applications [8]. This allows it not only to be accessible on different platforms, but also to be able

to get the most out of each of those platforms’ capabilities. Hybrid apps are wrapped inside a native application-platform. Thus we say that the design and layouts of these apps are constructed using the native app methodology while its content is web-based. The combination of both technologies result in a powerful app being developed that access all the features of a native app such as “accessing data from other apps, offline working, and ability to be downloaded from an app.”

Advantages of hybrid applications

1. Enhanced UX/UI

Hybrid application development offers a consistent and flawless user experience across ios, android platforms [7].

2. Offline working

Due to their method of development, they can be operated in offline mode. This allows users to create and save data even when not connected to the internet.

3. Easy scaling

Hybrid applications can be programmed to fit into a wide range of different android and non-android devices and this can be accommodated in both operating systems (OS). It thus gives us an idea of the fact that codes ranging from simple to complex can be programmed based on the given OS and as a result, application developers don’t need to start writing codes from scratch rather editing the previous codes to suite their choice of device and application. Devices that allow hybrid applications that to run without error are “android, blackberry, windows phone and apples operating system (iOS) devices”.

FRAMEWORK USED

1. Cordova / PhoneGap

Cordova scaffolds a web view using the phone's native browser and encapsulate them within a mobile container. It contains a wide range of APIs and plugins that allow developers to interface with default phone functionality using JavaScript.

jQuery

The jQuery language is "fast, small, and feature-rich JavaScript library. It automates programs like HTML document traversal and manipulation, event handling, animation, and Ajax much simpler with an easy-to-use API that works across a multitude of browsers".

Bootstrap

This refers to a "free and open-source front-end web framework for designing websites and web applications". It comprises of the basic web content development and design layouts languages—"based design templates for typography, forms, buttons, navigation and other interface components, as well as optional JavaScript extension".

The application concerns itself with front-end development only unlike others.

UI/UX design

The UI was created using Photoshop and implemented using the following technology, Html5 (hypertext mark-up language) was used for the basic mark up. CSS (cascading style sheet) was used for styling the applications which include the colour scheme and structure. Bootstrap and jQuery were also used to extend the html functionality and improve user experience. JavaScript was to optimize client side interactions with form, event and overall DOM manipulation.

Application programming interface (API)

GoogleMap API: I made use of google map api to get the current map of the area which is then populated with my custom markers for the reports cases.

Geolocation API: Html5 geolocation api was also used to get the user's current location while the report is been made. This accesses the user GPS

application and provides the app with the user's longitude and latitude which aid in getting the exact location of the incident.

Camera API: cordova camera api was also used to access the device camera which enable the reporter to capture moment of the incident with their phones.

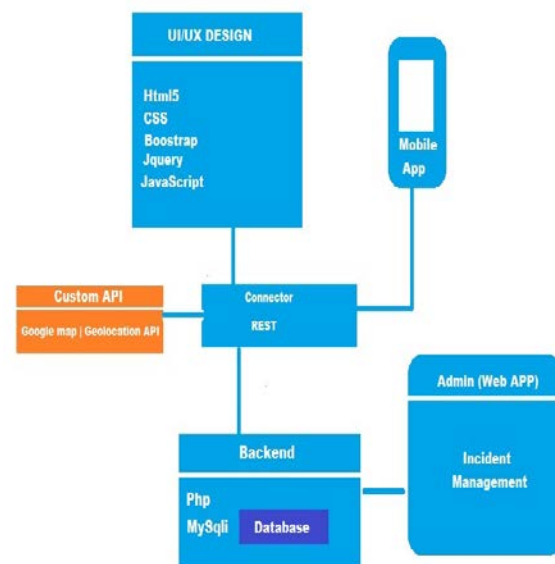
Rest API: I also created my own RESTful Api to enable the app communicate with the cloud backend to store and retrieve data when needed.

Backend

Figure 1: Application architectural design
MySQLi (the improve version of MySQL) to enable the app make request or query to the database. The Database holds all the information about the report and has the following table structure:

```
“Format: create table if not exists `report` ( `id`  
int(11) not null auto_increment, `name`  
varchar(255) not null, `title` varchar(255) not null,  
`description` text not null,  
`lat` varchar(255) not null,  
`lon` varchar(255) not null,  
`image` varchar(255) not null,  
primary key (`id`)  
) engine=innodb default charset=latin1  
auto_increment=86 ;”
```

Admin panel



The admin panel is a web app which provides the management with report of the entire incident made, analysis of report, reports pending and details of reports, such as, the current location of the incident and other information that may be useful to help track the reported case.

System Requirements

- Android 2.0 and above
- Camera-enable
- GPS-enable

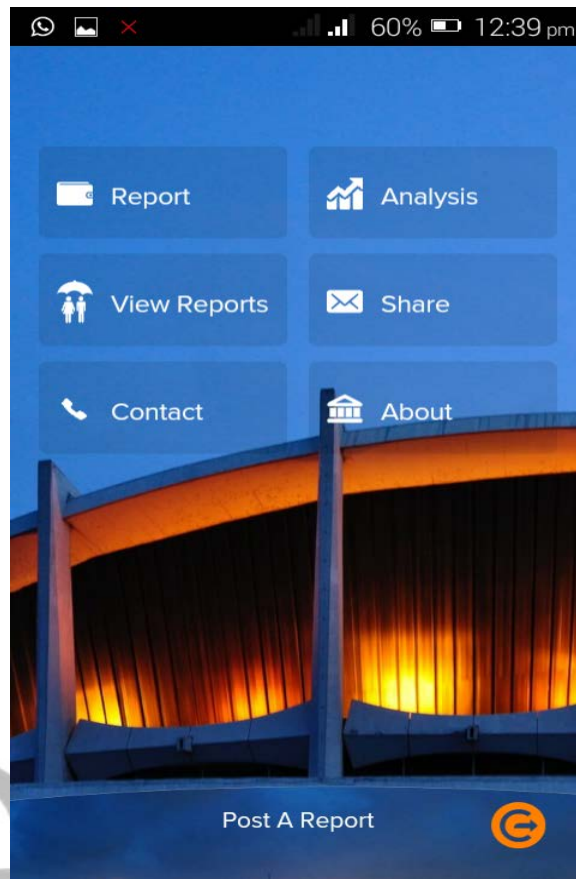
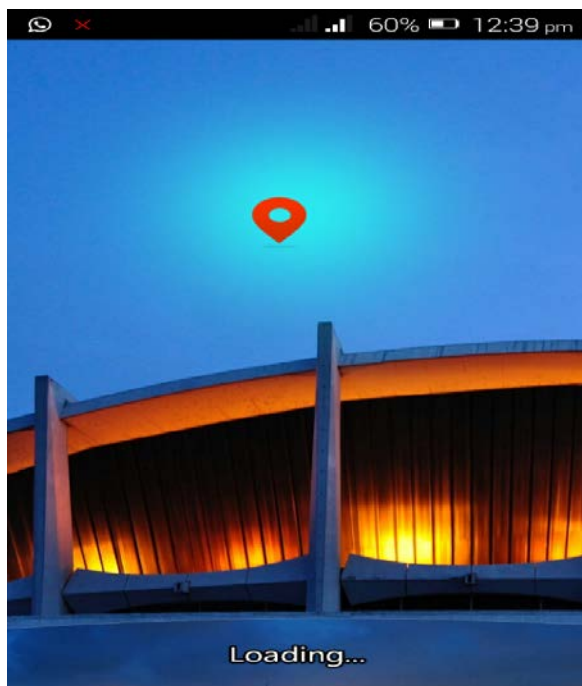
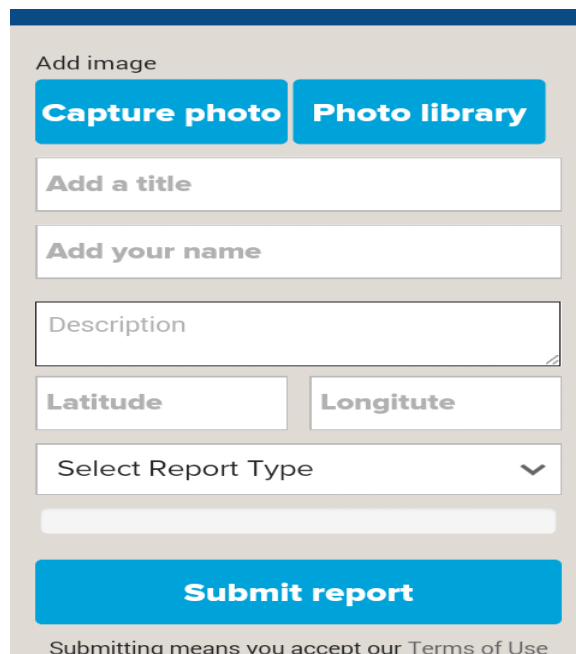


Figure 5: Launching of the incident reporting application



This research work was carried out to help emergency managements and governments to reduce casualties in case of incidents occurrence in our schools, workplaces, roads and other public places. Incident reporting application is a timely breakthrough in mobile telecommunication as its impact constitutes great deal in our society.

The programming languages used for the design of the application are readily available in the internet. One of the striking features of this application is its ability to upload automatically the coordinates (latitude and longitude) to the administrator.

The administrator immediately gets a notification of the message and can trace the actual location of the incident, the exact street, the satellite view of the place and even calculate the distance it will take him to get to the place where the incident took place.

RECOMMENDATION

Implementation of an incident reporting application for Android Phones is a virgin research field as this is the pioneer research carried out on this work. I is against this back drop that future research work is being encouraged to be carried out so as to improve the current work. Also, since the source codes will be in public domain, it will be much easier for Web programmers and Web application developers to dive into and upgrade the current application.

This work is also recommended to emergency response centers for integration of it into their modus operandi to help reduce death rates in cases of incident occurrences.

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APPENDIX

CODE FOR MOBILE APP

```
<html>
  <head>
    <meta charset="UTF-8">
    <meta name="viewport"
content="width=device-width, initial-scale=1,
maximum-scale=1, user-scalable=no">
    <meta name="format-detection"
content="telephone=no">
    <meta name="apple-mobile-web-
app-capable" content="yes" />
    <meta name="apple-mobile-web-
app-status-bar-style" content="black" />
    <meta name="msapplication-tap-
highlight" content="no" />
    <title>Incident Report</title>
    <link rel="stylesheet"
href="assets/jquery/jquery.min.css" type="text/css"
/>
    <link rel="stylesheet"
href="assets/dash.css" type="text/css" />
    <link rel="stylesheet"
href="amchart/css/style.css" type="text/css" />
    <link rel="stylesheet"
href="wealth_assets/css/wealth.css" type="text/css"
/>
    <link rel="stylesheet"
href="css/bootstrap.min.css" />
    <link rel="apple-touch-icon-
precomposed" href="icon.png" />
  </head>
  <body onLoad="init()" class="body">
```

```
HOME -->                               <!--      GROUP

                                <div
                                class="home_button_space">&nbsp;</div>

                                <div
                                class="home_button" onclick="GoTo('#share')">
                                <div
                                class="home_button_icon"></div>
                                <div
                                class="home_button_text">Share</div>
                                <div
                                class="clear_float"></div>
                                </div>
                                <div
                                class="home_button" onclick="GoTo('#report')" >
                                <div
                                class="home_button_icon"></div>
                                <div
                                class="home_button_text">Report</div>
                                <div
                                class="clear_float"></div>
                                </div>
                                <div
                                class="home_button"
                                onclick="GoTo('#contact_us')">
                                <div
                                class="home_button_icon"></div>
                                <div
                                class="home_button_text">Contact</div>
                                <div
                                class="clear_float"></div>
                                </div>
                                <div
                                class="home_button"
                                onclick="GoTo('#analysis')">
                                <div
                                class="home_button_icon"></div>
                                <div
                                class="home_button_text">Analysis</div>
                                <div
                                class="clear_float"></div>
                                </div>
                                <div
                                class="home_button"
                                onclick="GoTo('#about_us')">
                                <div
                                class="home_button_icon"></div>
                                <div
                                class="home_button_text">About</div>
                                <div
                                class="clear_float"></div>
                                </div>
                                <div
                                class="home_button"
                                href="map.html" data-ajax='false' ><div
                                class="home_button">
                                <div
                                class="home_button_icon"></div>
                                <div
                                class="home_button_text">View Reports</div>
                                <div
                                class="clear_float"></div>
                                </div>
                                </div></a>
```

```

        <div
class="home_footer">Post A Report</div>
        
    </div>

    <!-- post a report -->
    <div data-role="page" id="report"
class="light_theme no_shadow">
        <div
class="list_header_alt">

                <div
class="list_title variant_text">

                        <span
class="title bold">Post A Report</span>
                </div>
                <div
class="list_back"
id="back_"
src="assets/ui/back_button_black.png" height="35"
/></div>
                </div>
        <div class="header_buffer"></div>
        <div data-role="content"
class="no_shadow">
                Add image
        <div
class="regular margin_bottom_20">

                <div
class="split_box" style="margin-right:3px; margin-
top:3px">

                        <div
id="signup_btn_1"
class="button_alt">Capture photo</div>
                        </div>

                        <div
class="split_box" style="margin-top:3px">
                                <div
id="signup_btn_1"
class="button_alt">Photo library</div>
                                </div>
                                <center> <img
id="image" src="" style="display:none;width:30%;
margin-bottom:3px;"></center>

```

```

        <input
type="text"
id="title"
onclick="getLocationConstant()" placeholder="Add a
title" maxlength="100" class="textfield_dark" data-
role="none" />
        <input
type="text" id="name" placeholder="Add your
name" maxlength="45" class="textfield_dark" data-
role="none" />
        <textarea
name="message"
placeholder="Description" ></textarea>
        <div>

                <div class="split_box">

                        <input
type="text"
id="latitude"
placeholder="Latitude"
maxlength="25"
class="textfield_dark" data-role="none" disabled />
                </div>

                <div class="split_box float_right">

                        <input
type="text"
id="longitude"
placeholder="Longitude"
maxlength="25"
class="textfield_dark" data-role="none" disabled />
                </div>

                <div class="clear_float"></div>
        </div>

        <!--i
        <div
class="margin_bottom_10">

                <select
id="type"
data-role="none"
class="select">

                        <option value=""> Report From</option>

                        <option
value="Highway"> High
way</option>

                        <option value="School">School</option>

                        <option
value="Workplace">Work
place</option>

                        <option value="Others"> Others</option>

```

```
</select>
</div>
<!--
progress bar-->
<div
class="progress" style="width:98%; margin-top:5px;
float:none; margin-left:auto; margin-right:auto">
  <div class="progress-bar
progress-bar-striped active" role="progressbar"
aria-valuemin="0" aria-valuemax="100"
id="pro"></div>
</div>
<!--
<input type="tel" id="su_pin" placeholder="Choose
Mobile Money PIN" class="textfield_dark" data-
role="none" />
<input
type="text" id="su_secret" placeholder="Mother's
Maiden Name" class="textfield_dark
numeric_password" data-role="none" />-->
<div
id="signup_btn_1" onclick="upload();"
class="button_alt">Submit report</div>
<div
class="shy center">Submitting means you accept our
<a href="#" onClick="OpenWindow('#")">Terms of
Use</a></div>
</div>
</div>
<!-- SHARE -->
<div data-role="page" id="share"
class="white_theme no_shadow variant_text">
  <div
class="list_header_alt">
    <div
class="list_title">
      <span
class="title bold variant_text">Share</span>
    </div>
    <div
class="list_back" onclick="GoBack()"></div>
  </div>
</div>
  <div data-role="content"
class="no_shadow header_buffer">
    <div class="larger
margin_bottom_20">Share with your friends on
social media channels.</div>
    <div
id="share_fb" class="button_alt"
onclick="Share('FB')">
      <span
class="button_icon"></span>
      <span
class="button_left_text">Like us on
Facebook</span>
    </div>
    <div
id="share_tw" class="button_alt"
onclick="Share('TW')">
      <span
class="button_icon"></span>
      <span
class="button_left_text">Follow us on
Twitter</span>
    </div>
  </div>
<!-- ANALYSIS -->
<div data-role="page" id="analysis"
class="white_theme no_shadow variant_text">
  <div
class="list_header_alt">
    <div
class="list_title">
      <span
class="title bold variant_text">Analysis</span>
    </div>
    <div
class="list_back" onclick="GoBack()"></div>
  </div>
</div>
  <div data-role="content"
class="no_shadow header_buffer">
```



```
                <div class="larger
margin_bottom_20">Incident Analysis Report</div>
                <div
id="chartdiv" style="width: 300px; height:
400px;"></div>
                </div>
                </div>
                <!-- VEIW REPORTS-->
                <div data-role="page"
id="view_report" class="white_theme no_shadow
variant_text">
                <div
class="list_header_alt">
                <div
class="list_title">
                <span
class="title bold variant_text">View reports</span>
                </div>
                <div
class="list_back" onclick="GoBack()"></div>
                </div>
                <div data-role="content"
class="no_shadow header_buffer">
                <div class="larger
margin_bottom_20">Incident Analysis Report</div>
                <div
id="map" class="demo-placeholder" style="width:
100%; height:270px;">Loading...</div>
                </div>
                </div>
                <!-- CONTACT US -->
                <div data-role="page"
id="contact_us" class="light_theme no_shadow
variant_text">
                <div
class="list_header_alt">
                <div
class="list_title">
                <span
class="title bold">Contact Us</span>
                </div>
                <div
class="header_menu_button">
                <div
id="menu_button"></div>
                </div>
                </div>
                <div data-role="content"
class="no_shadow header_buffer">
                <div class="title
bold margin_bottom_10">Incident Reporter</div>
                <div class="shy
margin_bottom_20">
                <div
class="margin_bottom_20">
                <em></em><br />
                University of calabar,<br />
                Calabar, cross river,<br />
                Nigeria.<br />
                </div>
                <div><b>Phone:</b> 07035531034</div>
                <div><b>Email:</b>
Info@incidentreporter</div>
                </div>
                <div
id="contact_email" onclick="ContactEmail()"
class="button_alt">Email Us Now</div>
                <div
id="contact_phone" onclick="ContactCall()"
class="button_alt">0700 CALL US</div>
                </div>
                </div>
                <!-- ABOUT US -->
                <div data-role="page"
id="about_us" class="light_theme no_shadow
variant_text">
                <div
class="list_header_alt">
                <div
class="list_title">
                <span
class="title bold">About Us</span>
```

```
        </div>
    <div
class="header_menu_button">
        <div
id="menu_button"></div>
        </div>
    </div>
```

```
    <div data-role="content"
class="no_shadow header_buffer">
        <div class="title
bold margin_bottom_10">Incident Reporter</div>
        <div class="shy
margin_bottom_20">
            <div
class="margin_bottom_20">
```


 This incident report application enable you
to capture incident right from your mobile device

and report to the appropriate authorities

<div>Phone: 07035531034</div>

<div>Email:
Info@incidentreporter</div>

<div
id="contact_email" onclick="ContactEmail()"
class="button_alt">Email Us Now</div>

<div
id="contact_phone" onclick="ContactCall()"
class="button_alt">0700 CALL US</div>

```
    </div>
</div>
```

```
    <!-- WEBVIEW UI -->
    <div data-role="page"
class="light_theme no_shadow" id="webview">
```

```
    <div
class="list_header_alt">
    <div
class="list_title">
```

```
    <span
id="web_title"  class="title  bold
variant_text">Loading...</span>
```

```
    </div>
    <div
class="list_back"  onclick="ExitWebView()"></div>
```

```
    </div>
    <div
class="webUIContainer">
```

```
        <iframe
id="webUIView"  class="webUIViewContent"
src="about:blank"></iframe>
    </div>
</div>
```

```
    <!-- PRELOAD IMAGES-->
    <div data-role="page" id="preload"
class="hidden">
```

```
        
```

```
        
```

```
        
```

```
        
```

```
        
```

```
        
```

```
        
```

```
        <img
src='assets/ui/gold_strip.png' height='5' />
```

```
    <span
class="start_footer"></span>
```

```
    </div>
```

```
    <script
src="assets/jquery/jquery.js"
type="text/javascript"></script>
```

```

        <script src="assets/dash.js"
type="text/javascript"></script>
        <script
src="assets/jquery/jquery.mobile.js"
type="text/javascript"></script>

        <script src="assets/spin.js"
type="text/javascript"></script>
        <script src="assets/fastclick.js"
type="text/javascript"></script>
        <script type="text/javascript"
src="js/cordova.js"></script>
        <script type="text/javascript"
src="js/toast.js"></script>
        <script type="text/javascript"
src="js/index.js"></script>
        <script type="text/javascript"
src="js/bootstrap.min.js"></script>
        <script type="text/javascript"
src="amchart/js/amcharts.js"></script>
        <script type="text/javascript"
src="amchart/js/pie.js"></script>

        <script type="text/javascript">
            // amchart data
            var chart;
            var legend;

            var chartData = [{
                category: "High way",
                litres: 301.90
            }, {
                category: "work place",
                litres: 201.10
            }, {
                category: "school",
                litres: 165.80
            }, {
                category: "others",
                litres: 140.80
            }
        ];

            AmCharts.ready(function () {
                // PIE CHART
                chart = new AmCharts.AmPieChart();
                chart.dataProvider = chartData;
                chart.titleField = "category";
                chart.valueField = "litres";
                chart.outlineColor = "#FFFFFF";
                chart.outlineAlpha = 0.8;
                chart.outlineThickness = 2;

                // WRITE
                chart.write("chartdiv");
            });
        </script>

        <script type="text/javascript">
            function getLocationConstant() {
                if (navigator.geolocation) {
                    navigator.geolocation.getCurrentPosition(onGeoSuccess, onGeoError);
                } else {
                    alert("Your browser or device doesn't support Geolocation");
                }
            }

            // If we have a successful location update
            function onGeoSuccess(event) {
                grap("latitude").value = event.coords.latitude;
                grap("longitude").value = event.coords.longitude;
            }

            // If something has gone wrong with the geolocation request
            function onGeoError(event) {
                alert("Error code " + event.code + ". " + event.message);
            }
        </script>

        <script type="text/javascript">
            app.initialize();

            function grap(x){
                var el = document.getElementById(x);
                return el;
            }

            var pictureSource; // picture source
            var destinationType; // sets the format of returned value
            // Wait for device API libraries to load
            // document.addEventListener("deviceready", onDeviceReady, false);
            // device APIs are available
            //
    
```

```

function onDeviceReady() {
    pictureSource = navigator.camera.PictureSourceType;
    destinationType = navigator.camera.DestinationType;
}
// Called when a photo is successfully retrieved
//

function onPhotoDataSuccess(imageURI) {
    Toast.show("image captured successfully");
    // Uncomment to view the base64-encoded image data
    console.log(imageURI);
    // Get image handle
    //
    var cameraImage = document.getElementById('image');
    // Unhide image elements
    //
    cameraImage.style.display = 'block';
    // Show the captured photo
    // The inline CSS rules are used to resize the image
    //
    cameraImage.src = imageURI;
}
// Called when a photo is successfully retrieved
//

function onPhotoURISuccess(imageURI) {
    Toast.show("image selected successfully");
    // Uncomment to view the image file URI
    console.log(imageURI);
    // Get image handle
    //
    var galleryImage = document.getElementById('image');
    // Unhide image elements
    //
    galleryImage.style.display = 'block';
    // Show the captured photo
    // The inline CSS rules are used to resize the image
    //
    galleryImage.src = imageURI;
}
// A button will call this function
//

function capturePhoto() {
    // Take picture using device camera and retrieve image as base64-encoded string

    navigator.camera.getPicture(onPhotoDataSuccess,
    onFail, {
        quality: 90,
        targetWidth: 600,
        targetHeight: 600,
        destinationType: destinationType.FILE_URI,
        saveToPhotoAlbum: true
    });
}
// A button will call this function
//

function getPhoto(source) {
    // Retrieve image file location from specified source
    navigator.camera.getPicture(onPhotoURISuccess,
    onFail, {
        quality: 90,
        targetWidth: 600,
        targetHeight: 600,
        destinationType: destinationType.FILE_URI,
        sourceType: source
    });
}
// Called if something bad happens.
//

function onFail(message) {
    Toast.show('Failed because: ' + message);
}

function upload() {
    // validate input
    title = grap("title").value;
    name = grap("name").value;
    des = grap("des").value;
    lat = grap("latitude").value;
    lon = grap("longitude").value;
    type = grap("type").value;

    if(title == ""){
        alert("please add title");
        exit();
    }else if (name == ""){
        Toast.show("Please add your name");
        exit();
    }else if(des == ""){
        Toast.show("Please enter description");
        exit();
    }
}

```

```

    }else if(type == ""){
        Toast.show("Please select report
from");
        exit();
    }else if(lat == "" || lon == ""){
        Toast.show("location not found:
make sure your network and GPS are enable");
        exit();
    }else {
        Toast.show("uploading...");
        var img = document.getElementById('image');
        var imageURI = img.src;
        var options = new FileUploadOptions();
        options.fileKey = "file";
        options.fileName =
imageURI.substr(imageURI.lastIndexOf('/') + 1);
        options.mimeType = "image/jpeg";
        var params = new Object();
        params.value1 = "test";
        params.title = title;
        params.name = name;
        params.des = des;
        params.lat = lat;
        params.lon = lon;
        params.type = type;
        options.params = params;
        options.chunkedMode = false;
        var ft = new FileTransfer();
        ft.upload(imageURI,
"http://192.168.43.179/iraAdmin/upload.php", win,
fail,
        options);
        ft.onprogress = function
(progressEvent){
            if
(progressEvent.lengthComputable) {
                var perc =
Math.floor(progressEvent.loaded/progressEvent.tot
al * 100)+1;
                grap("pro").style.width=perc+"%";
                grap("pro").innerHTML = perc+"%
uploaded";
            }
        };
    }
}

```

```

function win(r) {
    console.log("Code = " + r.responseCode);
    console.log("Response = " + r.response);
    console.log("Sent = " + r.bytesSent);
    Toast.show("Report successful");
    grap("pro").style.width="0px";
}

function fail(error) {
    Toast.show("Report sent failed, please try
again");
    //alert(error.code);
    //alert(error.source);
    //alert(error.target);
    grap("pro").style.width="0px";
    console.log("upload error source " + error.source);
    console.log("upload error target " + error.target);
}
</script>

```

```

</body>
</html>

```

CODE FOR THE ADMIN PANEL

Admin login

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta http-equiv="Content-Type"
content="text/html; charset=UTF-8">
    <!-- Meta, title, CSS, favicons, etc. -->
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible"
content="IE=edge">
    <meta name="viewport" content="width=device-
width, initial-scale=1">

    <title>Admin Login</title>

    <!-- Bootstrap -->
    <link
href="vendors/bootstrap/dist/css/bootstrap.min.css
" rel="stylesheet">
    <!-- Font Awesome -->
    <link href="vendors/font-awesome/css/font-
awesome.min.css" rel="stylesheet">

```

```

<!-- NProgress -->
<link href="vendors/nprogress/nprogress.css"
rel="stylesheet">
<!-- Animate.css -->
<link
href="https://colorlib.com/polygon/gentelella/css/a
nimate.min.css" rel="stylesheet">

<!-- Custom Theme Style -->
<link href="build/css/custom.min.css"
rel="stylesheet">
</head>

```

```

<body class="login">
<div>
<a class="hiddenanchor" id="signup"></a>
<a class="hiddenanchor" id="signin"></a>

<div class="login_wrapper">
<div class="animate form login_form">
<section class="login_content">
<form action="" method="post">
<h1>Admin Login</h1>

```

```

<?php
$name = "admin";
$password = "ireporter";

if (isset($_POST["username"])){
    $username = $_POST["username"];
    $pass = $_POST["pass"];

    if ($username == $name
    && $pass == $password ){

header("location: admin.php");

    } else {
        echo "<p
style='color:red'> Username and Password does not
match</p>";
    }
}
?>

```

```

<div>
<input type="text" class="form-control"
name="username" placeholder="Username"
required="" />
</div>
<div>
<input type="password" class="form-
control" name="pass" placeholder="Password"
required="" />
</div>
<div>
<button type="submit" class="btn btn-
default submit">Log in</button>
<a class="reset_pass" href="#">Lost your
password?</a>
</div>

<div class="clearfix"></div>

<div class="separator">

<div class="clearfix"></div>
<br />
<div>
<h1><i class="fa fa-
paw"></i>iReporter</h1>
<p>©2016 All Rights Reserved. iReporter
Admin Panel</p>
</div>
</div>
</form>
</section>
</div>

<!-- <div id="register" class="animate form
registration_form">
<section class="login_content">
<form>
<h1>Create Account</h1>
<div>
<input type="text" class="form-control"
placeholder="Username" required="" />
</div>
<div>
<input type="email" class="form-control"
placeholder="Email" required="" />
</div>

```

```

<div>
  <input type="password" class="form-
control" placeholder="Password" required="" />
</div>
<div>
  <a class="btn btn-default submit"
href="index.html">Submit</a>
</div>

<div class="clearfix"></div>

<div class="separator">
  <p class="change_link">Already a member
?
  <a href="#signin" class="to_register"> Log
in </a>
</p>

<div class="clearfix"></div>
<br />

<div>
  <h1><i class="fa fa-
paw"></i>iReporter</h1>
  <p>©2016 All Rights Reserved. iReporter
Admin Panel</p>
</div>
</div>
</form>
</section>
</div-->
</div>
</div>
</body>
</html>

```

Code for admin.php

```

<!DOCTYPE html>
<html lang="en">
<?php
include_once("connect.php");
$side = "";

if(isset($_GET["id"])){
  $side =
  mysqli_real_escape_string($connection,
$_GET["id"]);

  $sql= "DELETE FROM report WHERE
id='$side' LIMIT 1 ";
  $query = mysqli_query($connection, $sql);
  echo "<script> alert('Report Deleted
Sucessfully')</script>";

```

```

?>
<?php
// code for counting
include_once("connect.php");
$sql = "SELECT * FROM
report";
$query =
mysqli_query($connection, $sql);
$num =
mysqli_num_rows($query);

// code for total complete
$sql1 = "SELECT * FROM report
WHERE status='completed'";
$query1 =
mysqli_query($connection, $sql1);
$num1 =
mysqli_num_rows($query1);

// code for total pending
$sql2 = "SELECT * FROM report
WHERE status='pending'";
$query2 =
mysqli_query($connection, $sql2);
$num2 =
mysqli_num_rows($query2);

// code for total pending
$sql3 = "SELECT * FROM report
WHERE status='processing'";
$query3 =
mysqli_query($connection, $sql3);
$num3 =
mysqli_num_rows($query3);

// code for notification
$sql4 = "SELECT * FROM report
WHERE view=0";
$query4 =
mysqli_query($connection, $sql4);
$num4 =
mysqli_num_rows($query4);

// percentage for each
$comp = ($num/100)*$num1;
$pend = ($num/100)*$num2;
$pro = ($num/100)*$num3;

```

```
?>

<head>
  <meta http-equiv="Content-Type"
content="text/html; charset=UTF-8">
  <!-- Meta, title, CSS, favicons, etc. -->
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible"
content="IE=edge">
  <meta name="viewport" content="width=device-
width, initial-scale=1">

  <title>Ireporter Admin Portal </title>

  <!-- Bootstrap -->
  <link
href="vendors/bootstrap/dist/css/bootstrap.min.css
" rel="stylesheet">
  <!-- Font Awesome -->
  <link href="vendors/font-awesome/css/font-
awesome.min.css" rel="stylesheet">
  <!-- NProgress -->
  <link href="vendors/nprogress/nprogress.css"
rel="stylesheet">
  <!-- iCheck -->
  <link href="vendors/iCheck/skins/flat/green.css"
rel="stylesheet">
  <!-- bootstrap-progressbar -->
  <link href="vendors/bootstrap-
progressbar/css/bootstrap-progressbar-
3.3.4.min.css" rel="stylesheet">
  <!-- JQVMap -->
  <link href="vendors/jqvmmap/dist/jqvmmap.min.css"
rel="stylesheet"/>

<!-- Datatables -->
  <link href="vendors/datatables.net-
bs/css/dataTables.bootstrap.min.css"
rel="stylesheet">
  <link href="vendors/datatables.net-buttons-
bs/css/buttons.bootstrap.min.css" rel="stylesheet">
  <link href="vendors/datatables.net-fixedheader-
bs/css/fixHeader.bootstrap.min.css"
rel="stylesheet">
  <link href="vendors/datatables.net-responsive-
bs/css/responsive.bootstrap.min.css"
rel="stylesheet">
  <link href="vendors/datatables.net-scroller-
bs/css/scroller.bootstrap.min.css" rel="stylesheet">
  <script type="text/javascript"
src="https://maps.googleapis.com/maps/api/js?key=
```

```
AlzaSyD80vMkZMMN1-
vss8EXR328SbitMiCBfLg"></script>

<!-- Custom Theme Style
AlzaSyCBaWdwXg77qM1tiAt52Y4lBhf0MADoMwk">
</script>
-->
<link href="build/css/custom.min.css"
rel="stylesheet">
</head>

<body class="nav-md" onload="load()">

<div class="container body">
  <div class="main_container">
    <div class="col-md-3 left_col">
      <div class="left_col scroll-view">
        <div class="navbar nav_title" style="border:
0;">
          <a href="admin.php" class="site_title"><i
class="fa fa-bullhorn"></i> <span>iReporter Admin
Panel </span></a>
        </div>
        <div class="clearfix"></div>
        <?php
          $pix = "images/img.jpg";

        ?>

        <!-- menu profile quick info -->
        <div class="profile">
          <div class="profile_pic">
            
          </div>
          <div class="profile_info">
            <span>Welcome,</span>
            <h2>Aministrator</h2>
          </div>
        </div>
        <!-- /menu profile quick info -->

        <br />

        <!-- sidebar menu -->
```



```

        <div id="sidebar-menu"
class="main_menu_side hidden-print main_menu">
    <div class="menu_section">
        <h3>Menu</h3>
        <ul class="nav side-menu">
            <li><a href="admin.php"><i class="fa fa-home"></i> Home <span class="fa fa-chevron-down"></span></a>
                <ul class="nav child_menu">

                    </ul>
            </li>

        </div>
<!-- /sidebar menu -->

<!-- /menu footer buttons -->
<div class="sidebar-footer hidden-small">
    <a data-toggle="tooltip" data-placement="top" title="Settings">
        <span class="glyphicon glyphicon-cog" aria-hidden="true"></span>
    </a>
    <a data-toggle="tooltip" data-placement="top" title="FullScreen">
        <span class="glyphicon glyphicon-fullscreen" aria-hidden="true"></span>
    </a>
    <a data-toggle="tooltip" data-placement="top" title="Lock">
        <span class="glyphicon glyphicon-eye-close" aria-hidden="true"></span>
    </a>
    <a data-toggle="tooltip" data-placement="top" title="Logout">
        <span class="glyphicon glyphicon-off" aria-hidden="true"></span>
    </a>
</div>
<!-- /menu footer buttons -->
</div>

<!-- top navigation -->
<div class="top_nav">
    <div class="nav_menu">
        <nav>
            <div class="nav toggle">
                <a id="menu_toggle"><i class="fa fa-bars"></i></a>
            </div>
        </nav>
    </div>
</div>

```

```

<ul class="nav navbar-nav navbar-right">
    <li class="">
        <a href="javascript:;" class="user-profile dropdown-toggle" data-toggle="dropdown" aria-expanded="false">
            Aministrator
            <span class="fa fa-angle-down"></span>
        </a>
        <ul class="dropdown-menu dropdown-usermenu pull-right">
            <li><a href="javascript:;">Profile</a></li>
            <li><a href="javascript:;">Help</a></li>
            <li><a href="index.php"><i class="fa fa-sign-out pull-right"></i> Log Out</a></li>
        </ul>
    </li>

    <li role="presentation" class="dropdown">
        <a href="javascript:;" class="dropdown-toggle info-number" data-toggle="dropdown" aria-expanded="false">
            <i class="fa fa-bullhorn"></i>
            <span class="badge bg-green"><?php echo $nums4;?></span>
        </a>
        <ul id="menu1" class="dropdown-menu list-unstyled msg_list" role="menu">
            <?php
                $id = "";
                $title = "";
                $status = "";
                $date = "";
                $image = "";
                $type = "";

                $sql= "SELECT * FROM report ORDER BY id desc LIMIT 5 ";
                $query = mysqli_query($connection, $sql);

                if($query > 0){

                    while($row = mysqli_fetch_assoc($query)){
                        $id = $row["id"];
                        $title = (ucfirst($row["title"]));
                        $status = $row["status"];
                        $name = $row["name"];
                    }
                }
            </?php
        </ul>
    </li>
</ul>

```

```

    $date = $row["date"];
    $image = $row["image"];
    $type = $row["type"];
    $progress = $row["progress"];
    $time_ago = strtotime($date);

    echo "<li>";
    echo '<a href="details.php?id='.$sid.'">';
    echo '<span class="image"></span>';
    echo '<span>';
    echo '<span>'.$name.'</span>';

echo"<span class=\"time\\\">";
    echo
'<span>'.timeAgo($time_ago).</span>';
    echo "</span>";
    echo
class="message">'.$title.</span>';
    echo "</a>";
    echo '</li>';

}
}else{
    echo "No records Yet";

exit();
}

?>
<?php
//code to convert dates
function timeAgo($time_ago){
    $timezone = +1;
    $cur_time = time() +
    3600*($timezone+date("I"));
    $time_elapsed = $cur_time - $time_ago;
    $seconds = $time_elapsed ;
    $minutes = round($time_elapsed / 60 );
    $hours = round($time_elapsed / 3600);
    $days = round($time_elapsed / 86400 );
    $weeks = round($time_elapsed / 604800);
    $months = round($time_elapsed / 2600640
);
    $years = round($time_elapsed / 31207680
);
    // Seconds
    if($seconds <= 60){
        echo "$seconds seconds ago";
    }
    //Minutes
    else if($minutes <=60){
        if($minutes==1){
            echo "one minute ago";
        }
        else{
            echo "$minutes minutes ago";
        }
    }
    //Hours
    else if($hours <=24){
        if($hours==1){
            echo "an hour ago";
        }else{
            echo "$hours hours ago";
        }
    }
    //Days
    else if($days <= 7){
        if($days==1){
            echo "yesterday";
        }else{
            echo "$days days ago";
        }
    }
    //Weeks
    else if($weeks <= 4.3){
        if($weeks==1){
            echo "a week ago";
        }else{
            echo "$weeks weeks ago";
        }
    }
    //Months
    else if($months <=12){
        if($months==1){
            echo "a month ago";
        }else{
            echo "$months months ago";
        }
    }
    //Years
    else{
        if($years==1){
            echo "one year ago";
        }else{
            echo "$years years ago";
        }
    }
}

?>

```

```
</div>
</div>
<!-- /top tiles -->
</div>
</div>
<!-- /top navigation -->

<!-- page content -->
<div class="right_col" role="main">
<!-- top tiles -->
<div class="row tile_count">
<div class="col-md-2 col-sm-4 col-xs-6
tile_stats_count">
<span class="count_top"><i class="fa fa-
bullhorn"></i> Total Reports</span>
<div class="count"><?php echo
$nums1;?></div>
</div>
<div class="col-md-2 col-sm-4 col-xs-6
tile_stats_count">
<span class="count_top"><i class="fa fa-
check-square-o"></i> Total Completed</span>
<div class="count"><?php echo
$nums1;?></div>
</div>
<div class="col-md-2 col-sm-4 col-xs-6
tile_stats_count">
<span class="count_top"><i class="fa fa-
cube"></i> Total Pending</span>
<div class="count green"><?php echo
$nums2;?></div>
</div>
<div class="col-md-2 col-sm-4 col-xs-6
tile_stats_count">
<span class="count_top"><i class="fa fa-
circle-o-notch"></i> Total Processing</span>
<div class="count"><?php echo
$nums3;?></div>
</div>
</div>
</div>
<!-- /top tiles -->
</div>
</div>
<div class="row x_title">
<div class="col-md-6">
<h3>Incident Reports <small>Map
showing daily reports activities</small></h3>
</div>
<div class="col-md-6">
<div id="reportrange" class="pull-right"
style="background: #fff; cursor: pointer; padding:
5px 10px; border: 1px solid #ccc">
</div>
</div>
</div>
</div>
<div class="col-md-9 col-sm-9 col-xs-12">
<div id="placeholder33" style="height:
260px; display: none" class="demo-
placeholder"></div>
<div style="width: 100%;">
<div id="map" class="demo-placeholder"
style="width: 100%; height:400px;">Loading...</div>
</div>
</div>
</div>
<div class="col-md-3 col-sm-3 col-xs-12 bg-
white">
<div class="x_title">
<h2>Category Report</h2>
<div class="clearfix"></div>
</div>
</div>
<div class="col-md-12 col-sm-12 col-xs-6">
<div>
<p>High way</p>
<div class="">
<div class="progress progress_sm"
style="width: 76%;">
<div class="progress-bar bg-green"
role="progressbar" data-transitiongoal="80"></div>
</div>
</div>
</div>
</div>
<div>
<p>Work place</p>
<div class="">
```

```
<div class="progress progress_sm" style="width: 76%;">
  <div class="progress-bar bg-green" role="progressbar" data-transitiongoal="60"></div>
</div>
</div>
</div>
<div class="col-md-12 col-sm-12 col-xs-6">
  <div>
    <p>School</p>
    <div class="">
      <div class="progress progress_sm" style="width: 76%;">
        <div class="progress-bar bg-green" role="progressbar" data-transitiongoal="40"></div>
      </div>
    </div>
    <div>
      <p>Others</p>
      <div class="">
        <div class="progress progress_sm" style="width: 76%;">
          <div class="progress-bar bg-green" role="progressbar" data-transitiongoal="50"></div>
        </div>
      </div>
    </div>
  </div>

  <div class="clearfix"></div>
</div>
</div>
<br />

<div class="row">

  <div class="col-md-4 col-sm-4 col-xs-12">
    <div class="x_panel tile fixed_height_320">
      <div class="x_title">
        <h2>Report Status</h2>
        <ul class="nav navbar-right panel_toolbox">
          <li><a class="collapse-link"><i class="fa fa-chevron-up"></i></a>
          </li>
          <li class="dropdown">
```

```
<a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-expanded="false"><i class="fa fa-wrench"></i></a>
        <ul class="dropdown-menu" role="menu">
          <li><a href="#">Settings 1</a>
          </li>
          <li><a href="#">Settings 2</a>
          </li>
        </ul>
      </li>
      <li><a class="close-link"><i class="fa fa-close"></i></a>
      </li>
    </ul>
    <div class="clearfix"></div>
  </div>
  <div class="x_content">
    <h4></h4>
    <div class="widget_summary">
      <div class="w_left w_25">
        <span>Completed</span>
      </div>
      <div class="w_center w_55">
        <div class="progress">
          <div class="progress-bar bg-green" role="progressbar" aria-valuenow="60" aria-valuemin="0" aria-valuemax="100" style="width: <?php echo $comp?>%;">
            <span class="sr-only">60% Complete</span>
          </div>
        </div>
      </div>
      <div class="w_right w_20">
        <span><?php echo $nums1 ?></span>
      </div>
    </div>
  </div>
  <div class="clearfix"></div>
</div>

  <div class="widget_summary">
    <div class="w_left w_25">
      <span>Pending</span>
    </div>
    <div class="w_center w_55">
      <div class="progress">
        <div class="progress-bar bg-green" role="progressbar" aria-valuenow="60" aria-valuemin="0" aria-valuemax="100" style="width: <?php echo $pend?>%;">
          <span class="sr-only">60% Complete</span>
        </div>
      </div>
    </div>
  </div>
```

```

        </div>
    </div>
    <div class="w_right w_20">
        <span><?php echo $nums2 ?></span>
    </div>
    <div class="clearfix"></div>
</div>
<div class="widget_summary">
    <div class="w_left w_25">
        <span>Processing</span>
    </div>
    <div class="w_center w_55">
        <div class="progress">
            <div class="progress-bar bg-green"
                role="progressbar" aria-valuenow="60" aria-
                valuemin="0" aria-valuemax="100" style="width:
                <?php echo $pro?>%;">
                <span class="sr-only">60%
                Complete</span>
            </div>
        </div>
    </div>
    <div class="w_right w_20">
        <span><?php echo $nums3 ?></span>
    </div>
    <div class="clearfix"></div>
</div>
</div>
</div>
</div>
    <div class="col-md-4 col-sm-4 col-xs-12">
        <div class="x_panel tile fixed_height_320
        overflow_hidden">
            <div class="x_title">
                <h2>Device Usage</h2>
                <ul class="nav navbar-right
                panel_toolbox">
                    <li><a class="collapse-link"><i class="fa
                    fa-chevron-up"></i></a>
                    </li>
                    <li class="dropdown">
                        <a href="#" class="dropdown-toggle"
                        data-toggle="dropdown" role="button" aria-
                        expanded="false"><i class="fa fa-wrench"></i></a>
                        <ul class="dropdown-menu"
                        role="menu">
                            <li><a href="#">Settings 1</a>
                            </li>
                            <li><a href="#">Settings 2</a>
                            </li>
                        </ul>
                    </li>
                </ul>
            </div>
        </div>
    </div>

```

```

        </li>
    </li><a class="close-link"><i class="fa fa-
    close"></i></a>
    </li>
</ul>
<div class="clearfix"></div>
</div>
<div class="x_content">
    <table class="" style="width:100%">
        <tr>
            <th style="width:37%;">
                <p>Top 5</p>
            </th>
            <th>
                <div class="col-lg-7 col-md-7 col-sm-7
                col-xs-7">
                    <p class="">Device</p>
                </div>
                <div class="col-lg-5 col-md-5 col-sm-5
                col-xs-5">
                    <p class="">Progress</p>
                </div>
            </th>
        </tr>
        <tr>
            <td>
                <canvas id="canvas1" height="140"
                width="140" style="margin: 15px 10px 10px
                0"></canvas>
            </td>
            <td>
                <table class="tile_info">
                    <tr>
                        <td>
                            <p><i class="fa fa-square
                            blue"></i>IOS </p>
                        </td>
                        <td>30%</td>
                    </tr>
                    <tr>
                        <td>
                            <p><i class="fa fa-square
                            green"></i>Android </p>
                        </td>
                        <td>10%</td>
                    </tr>
                    <tr>
                        <td>
                            <p><i class="fa fa-square
                            purple"></i>Blackberry </p>
                        </td>
                        <td>20%</td>
                    </tr>
                </table>
            </td>
        </tr>
    </table>

```



```
}
    echo'</tbody>';
echo'</table>';
}else{

    echo "No records Yet";

    exit();
}

?>
    <!-- end project list -->

                </div>
                </div>

</div>
<!--added -->

    </div>
    <!-- /page content -->

    <!-- footer content -->
    <footer >
        <div class="pull-right" >
            iReporter - Admin Panel By <a
href="https://#">Paul Ayim</a>
        </div>
        <div class="clearfix"></div>
    </footer>
    <!-- /footer content -->
</div>
</div>

    <!-- jQuery -->
    <script
src="vendors/jquery/dist/jquery.min.js"></script>
    <!-- Bootstrap -->
    <script
src="vendors/bootstrap/dist/js/bootstrap.min.js"></
script>
    <!-- FastClick -->
    <script
src="vendors/fastclick/lib/fastclick.js"></script>
    <!-- NProgress -->
    <script
src="vendors/nprogress/nprogress.js"></script>
    <!-- Chart.js -->

    <script
src="vendors/Chart.js/dist/Chart.min.js"></script>
    <!-- gauge.js -->
    <script
src="vendors/gauge.js/dist/gauge.min.js"></script>
    <!-- bootstrap-progressbar -->
    <script
src="vendors/bootstrap-
progressbar/bootstrap-
progressbar.min.js"></script>
    <!-- iCheck -->
    <script
src="vendors/iCheck/ichack.min.js"></script>
    <!-- Skycons -->
    <script
src="vendors/skycons/skycons.js"></script>
    <!-- Flot -->
    <script src="vendors/Flot/jquery.flot.js"></script>
    <script
src="vendors/Flot/jquery.flot.pie.js"></script>
    <script
src="vendors/Flot/jquery.flot.time.js"></script>
    <script
src="vendors/Flot/jquery.flot.stack.js"></script>
    <script
src="vendors/Flot/jquery.flot.resize.js"></script>
    <!-- Flot plugins -->
    <script
src="js/flot/jquery.flot.orderBars.js"></script>
    <script src="js/flot/date.js"></script>
    <script src="js/flot/jquery.flot.spline.js"></script>
    <script src="js/flot/curvedLines.js"></script>
    <!-- JQVMap -->
    <script
src="vendors/jqvmap/dist/jquery.vmap.js"></script>
    <script
src="vendors/jqvmap/dist/maps/jquery.vmap.world.
js"></script>
    <script
src="vendors/jqvmap/examples/js/jquery.vmap.sam
pledata.js"></script>
    <!-- bootstrap-daterangepicker -->
    <script src="js/moment/moment.min.js"></script>
    <script
src="js/daterangepicker/daterangepicker.js"></script>
    <!-- Datatables -->
    <script
src="vendors/datatables.net/js/jquery.dataTables.mi
n.js"></script>
    <script
src="vendors/datatables.net-
bs/js/dataTables.bootstrap.min.js"></script>
    <script
src="vendors/datatables.net-
buttons/js/dataTables.buttons.min.js"></script>
```



```

<script src="vendors/datatables.net-buttons-
bs/js/buttons.bootstrap.min.js"></script>
<script src="vendors/datatables.net-
buttons/js/buttons.flash.min.js"></script>
<script src="vendors/datatables.net-
buttons/js/buttons.html5.min.js"></script>
<script src="vendors/datatables.net-
buttons/js/buttons.print.min.js"></script>
<script src="vendors/datatables.net-
fixedheader/js/dataTables.fixedHeader.min.js"></scr
ipt>
<script src="vendors/datatables.net-
keytable/js/dataTables.keyTable.min.js"></script>
<script src="vendors/datatables.net-
responsive/js/dataTables.responsive.min.js"></script>
>
<script src="vendors/datatables.net-responsive-
bs/js/responsive.bootstrap.js"></script>
<script src="vendors/datatables.net-
scroller/js/dataTables.scroller.min.js"></script>
<script
src="vendors/jszip/dist/jszip.min.js"></script>
<script
src="vendors/pdfmake/build/pdfmake.min.js"></scri
pt>
<script
src="vendors/pdfmake/build/vfs_fonts.js"></script>
<!-- Custom Theme Scripts -->
<script src="build/js/custom.min.js"></script>

<!-- Doughnut Chart -->
<script>
$(document).ready(function(){
    var options = {
        legend: false,
        responsive: false
    };

    new
Chart(document.getElementById("canvas1"), {
    type: 'doughnut',
    tooltipFillColor: "rgba(51, 51, 51, 0.55)",
    data: {
        labels: [
            "Symbian",
            "Blackberry",
            "Other",
            "Android",
            "IOS"
        ],
        datasets: [{
            data: [15, 20, 30, 10, 30],
            backgroundColor: [
                "#BDC3C7",
                "#9B59B6",
                "#E74C3C",
                "#26B99A",
                "#3498DB"
            ],
            hoverBackgroundColor: [
                "#CFD4D8",
                "#B370CF",
                "#E95E4F",
                "#36CAAB",
                "#49A9EA"
            ]
        }]
    },
    options: options
});
</script>
<!-- /Doughnut Chart -->

<!-- gauge.js -->
<script>
var opts = {
    lines: 12,
    angle: 0,
    lineWidth: 0.4,
    pointer: {
        length: 0.75,
        strokeWidth: 0.042,
        color: '#1D212A'
    },
    limitMax: 'false',
    colorStart: '#1ABC9C',
    colorStop: '#1ABC9C',
    strokeColor: '#F0F3F3',
    generateGradient: true
};
var target = document.getElementById('foo'),
    gauge = new Gauge(target).setOptions(opts);
    num1 =
document.getElementById("num").value;
    gauge.maxValue = 86;
    gauge.animationSpeed = 32;
    gauge.set(4);

    gauge.setTextField(document.getElementById("gauge-
text"));
</script>
<!-- /gauge.js -->

```

```

<!-- Datatables -->
<script>
$(document).ready(function() {
    var handleDataTableButtons = function() {
        if ($("#datatable-buttons").length) {
            $("#datatable-buttons").DataTable({
                dom: "Bfrtip",
                buttons: [
                    {
                        extend: "copy",
                        className: "btn-sm"
                    },
                    {
                        extend: "csv",
                        className: "btn-sm"
                    },
                    {
                        extend: "excel",
                        className: "btn-sm"
                    },
                    {
                        extend: "pdfHtml5",
                        className: "btn-sm"
                    },
                    {
                        extend: "print",
                        className: "btn-sm"
                    }
                ],
                responsive: true
            });
        }
    };

    TableManageButtons = function() {
        "use strict";
        return {
            init: function() {
                handleDataTableButtons();
            }
        };
    }();

    $('#datatable').dataTable();

    $('#datatable-keytable').DataTable({
        keys: true
    });

    $('#datatable-responsive').DataTable();

    $('#datatable-scroller').DataTable({
        ajax: "js/datatables/json/scroller-demo.json",
        deferRender: true,
        scrollY: 380,
        scrollCollapse: true,
        scroller: true
    });

    $('#datatable-fixed-header').DataTable({
        fixedHeader: true
    });

    var $datatable = $('#datatable-checkbox');

    $datatable.dataTable({
        'order': [[ 1, 'asc' ]],
        'columnDefs': [
            { orderable: false, targets: [0] }
        ]
    });

    $datatable.on('draw.dt', function() {
        $('input').iCheck({
            checkboxClass: 'icheckbox_flat-green'
        });
    });

    TableManageButtons.init();
</script>
<!-- /Datatables -->
<script type="text/javascript">
//

var customIcons = {
    School: {
        icon: 'img/school.png'
    },
    Workplace: {
        icon: 'img/work.png'
    },
    Highway: {
        icon: 'img/highway.png'
    },
    Others: {
        icon: 'img/others.png'
    }
};

function load() {
    var map = new
    google.maps.Map(document.getElementById("map"
    ), {
        center: new
        google.maps.LatLng(4.9685439,8.3475062),
    }
    );
}
    ]&gt;
</pre>
</div>
<div data-bbox="403 952 593 978" data-label="Page-Footer">
<p>GSJ© 2021<br/>
    www.globalscientificjournal.com</p>
</div>
```

```

        zoom: 13,
        mapTypeId: 'roadmap'
    });
    var infoWindow = new google.maps.InfoWindow;

    // Change this depending on the name of your
    PHP file 192.168.43.179

    downloadUrl("http://localhost/iraAdmin/phpsqlajax
    _genxml.php", function(data) {
        var xml = data.responseXML;
        var
            markers
            =
xml.documentElement.getElementsByTagName("ma
rker");
        for (var i = 0; i < markers.length; i++) {
            var name = markers[i].getAttribute("title");
            var
                address
                =
markers[i].getAttribute("description");
            var type = markers[i].getAttribute("type");
            var point = new google.maps.LatLng(
                parseFloat(markers[i].getAttribute("lat")),
                parseFloat(markers[i].getAttribute("lng")));
            var html = "<b>" + name + "</b> <br/>" +
address;
            var icon = customIcons[type] || {};
            var marker = new google.maps.Marker({
                map: map,
                position: point,
                icon: icon.icon
            });
            bindInfoWindow(marker, map, infoWindow,
html);
        }
    });
}

function bindInfoWindow(marker, map,
infoWindow, html) {
    google.maps.event.addListener(marker, 'click',
function() {
        infoWindow.setContent(html);
        infoWindow.open(map, marker);
    });
}

function downloadUrl(url, callback) {
    var request = window.ActiveXObject ?
        new ActiveXObject('Microsoft.XMLHTTP') :
        new XMLHttpRequest;

    request.onreadystatechange = function() {
        if (request.readyState == 4) {
            request.onreadystatechange = doNothing;

```

```

            callback(request, request.status);
        }
    };

    request.open('GET', url, true);
    request.send(null);
}

function doNothing() {}

//]]>
</script>
</body>
</html>
CODE TO VIEW REPORTS
<?php
include_once("connect.php");
$name = "";
$status = "";
$date = "";
$title = "";
$description = "";
$lat = "";
$lon = "";
$image = "";
$type = "";
$progress = "";

if(isset($_GET["id"])){
    $id
    =
    mysqli_real_escape_string($connection,
    $_GET["id"]);

    $sql= "SELECT * FROM report WHERE
id='$id' LIMIT 1 ";
    $query = mysqli_query($connection, $sql);
    $row = mysqli_fetch_assoc($query);
    if($row > 0){

        $name = $row["name"];
        $status = $row["status"];
        $title = (ucfirst($row["title"]));
        $date = $row["date"];
        $description = $row["description"];
        $lat = $row["lat"];
        $lon = $row["lon"];
        $image = $row["image"];
        $type = $row["type"];
        $progress = $row["progress"];
        $latlon = $lat.'.'. $lon;

```

```

$time_ago =strtotime($date);

        $sql = "UPDATE report SET view='1' WHERE
id=".$id." ";
        $query = mysqli_query($connection, $sql);

        }else{

                echo "<script>alert(\"Oops! Topic
Not Found\");</script>";

                exit();
        }

}else {

        header("location: index.php");

}

?>

<?php
/*
function get_timeago( $ptime )
{
    $estimate_time = time() - $ptime;

    if( $estimate_time < 1 )
    {
        return 'less than 1 second ago';
    }

    $condition = array(
        12 * 30 * 24 * 60 * 60 => 'year',
        30 * 24 * 60 * 60     => 'month',
        24 * 60 * 60         => 'day',
        60 * 60              => 'hour',
        60                   => 'minute',
        1                   => 'second'
    );

    foreach( $condition as $secs => $str )
    {
        $d = $estimate_time / $secs;

        if( $d >= 1 )
        {
            $r = round( $d );

                return 'about ' . $r . ' ' . $str . ( $r > 1 ? 's' : '' ) .
' ago';
            }
        }
    }
}
*/
?>

<?php
function timeAgo($time_ago){
    $timezone = +1;
    $cur_time = time() +
3600*($timezone+date("l"));
    $time_elapsed = $cur_time - $time_ago;
    $seconds = $time_elapsed ;
    $minutes = round($time_elapsed / 60 );
    $hours = round($time_elapsed / 3600);
    $days = round($time_elapsed / 86400 );
    $weeks = round($time_elapsed / 604800);
    $months = round($time_elapsed / 2600640
);
    $years = round($time_elapsed / 31207680
);
    // Seconds
    if($seconds <= 60){
        echo "$seconds seconds ago";
    }
    //Minutes
    else if($minutes <=60){
        if($minutes==1){
            echo "one minute ago";
        }
        else{
            echo "$minutes minutes ago";
        }
    }
    //Hours
    else if($hours <=24){
        if($hours==1){
            echo "an hour ago";
        }
        }else{
            echo "$hours hours ago";
        }
    }
    //Days
    else if($days <= 7){
        if($days==1){
            echo "yesterday";
        }
        }else{
            echo "$days days ago";
        }
    }
    //Weeks
    else if($weeks <= 4.3){

```

```

        if($weeks==1){
            echo "a week ago";
        }else{
            echo "$weeks weeks ago";
        }
    }
    //Months
    else if($months <=12){
        if($months==1){
            echo "a month ago";
        }else{
            echo "$months months ago";
        }
    }
    //Years
    else{
        if($years==1){
            echo "one year ago";
        }else{
            echo "$years years ago";
        }
    }
}
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
<meta http-equiv="Content-Type"
content="text/html; charset=UTF-8">
<!-- Meta, title, CSS, favicons, etc. -->
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible"
content="IE=edge">
<meta name="viewport" content="width=device-
width, initial-scale=1">

<title><?php echo $title ?> | iReporter Admin
Panel </title>

<!-- Bootstrap -->
<link
href="vendors/bootstrap/dist/css/bootstrap.min.css
" rel="stylesheet">
<!-- Font Awesome -->
<link href="vendors/font-awesome/css/font-
awesome.min.css" rel="stylesheet">
<!-- NProgress -->
<link href="vendors/nprogress/nprogress.css"
rel="stylesheet">

<!-- Custom Theme Style -->

```

```

        <link href="build/css/custom.min.css"
rel="stylesheet">
        <script type="text/javascript"
src="https://maps.googleapis.com/maps/api/js?key=
AlzaSyD80vMkZMMN1-
vss8EXR328SbitMiCBfLg"></script>
    </head>

    <body class="nav-md" onload="load()">
        <div class="container body">
            <div class="main_container">
                <div class="col-md-3 left_col">
                    <div class="left_col scroll-view">
                        <div class="navbar nav_title" style="border:
0;">
                            <a href="admin.php" class="site_title"><i
class="fa fa-bullhorn"></i> <span>iReporter Admin
Panel </span></a>
                        </div>

                        <div class="clearfix"></div>

                    <?php
                        $pix = "images/img.jpg";
                    ?>

                </div>
                <!-- menu profile quick info -->
                <div class="profile">
                    <div class="profile_pic">
                        
                    </div>
                    <div class="profile_info">
                        <span>Welcome,</span>
                        <h2>Aministrator</h2>
                    </div>
                </div>
                <!-- /menu profile quick info -->

                <br />

                <!-- sidebar menu -->
                <div id="sidebar-menu"
class="main_menu_side hidden-print main_menu">
                    <div class="menu_section">
                        <h3>Menu</h3>
                        <ul class="nav side-menu">
                            <li><a href="admin.php"><i class="fa fa-
home"></i> Home <span class="fa fa-chevron-
down"></span></a>

```

```
<ul class="nav child_menu">
  </ul>
</li>
</div>
<!-- /sidebar menu -->
<!-- /menu footer buttons -->
<div class="sidebar-footer hidden-small">
  <a data-toggle="tooltip" data-
placement="top" title="Settings">
  <span class="glyphicon glyphicon-cog" aria-
hidden="true"></span>
  </a>
  <a data-toggle="tooltip" data-
placement="top" title="FullScreen">
  <span class="glyphicon glyphicon-
fullscreen" aria-hidden="true"></span>
  </a>
  <a data-toggle="tooltip" data-
placement="top" title="Lock">
  <span class="glyphicon glyphicon-eye-
close" aria-hidden="true"></span>
  </a>
  <a data-toggle="tooltip" data-
placement="top" title="Logout">
  <span class="glyphicon glyphicon-off" aria-
hidden="true"></span>
  </a>
</div>
<!-- /menu footer buttons -->
</div>
<!-- top navigation -->
<div class="top_nav">
  <div class="nav_menu">
    <nav>
      <div class="nav toggle">
        <a id="menu_toggle"><i class="fa fa-
bars"></i></a>
      </div>
    </nav>
  </div>
</div>
<!-- /top navigation -->
<!-- page content -->
```

```
<div class="right_col" role="main">
  <div class="">
    <div class="page-title">
      <div class="title_left">
        <h3>View Report</h3>
      </div>
      <div class="title_right">
        <div class="col-md-5 col-sm-5 col-xs-12
form-group pull-right top_search">
          <div class="input-group">
            <input type="text" class="form-control"
placeholder="Search for...">
            <span class="input-group-btn">
              <button class="btn btn-default"
type="button">Go!</button>
            </span>
          </div>
        </div>
      </div>
      <div class="clearfix"></div>
      <div class="row">
        <input type="hidden"
name="report" id="report" value="<?php echo $id
?>" />
        <div class="col-md-12 col-sm-12 col-xs-12">
          <div class="x_panel">
            <div class="x_title">
              <h2><?php echo $title ?><small> <em>
<?php echo
timeAgo($time_ago);?></em></small></h2>
              <ul class="nav navbar-right
panel_toolbox">
                <li><a class="collapse-link"><i class="fa
fa-chevron-up"></i></a>
                </li>
                <li class="dropdown">
                  <a href="#" class="dropdown-toggle"
data-toggle="dropdown" role="button" aria-
expanded="false"><i class="fa fa-wrench"></i></a>
                  <ul class="dropdown-menu"
role="menu">
                    <li><a href="#">Settings 1</a>
                    </li>
                    <li><a href="#">Settings 2</a>
                    </li>
                  </ul>
                </li>
                <li><a class="close-link"><i class="fa fa-
close"></i></a>
```

```
</li>
</ul>
<div class="clearfix"></div>
</div>
<div class="x_content">
  <div class="col-md-3 col-sm-3 col-xs-12
profile_left">
  <div class="profile_img">
    <div id="crop-avatar">
      <!-- Current avatar -->
      
    </div>
  </div>
  <h6></h6>

  <ul class="list-unstyled user_data">

    <li><i class="fa fa-map-marker user-
profile-icon"><a
href="https://www.google.com.ng/maps/place//@<
?php echo $lat.'',$lon ?>,17z/" target="blank"> View
location on map</a></i>
    </li>
    <li>
      <i class="fa fa-clock-o user-profile-
icon"></i> Since: <?php echo timeAgo($time_ago);
?>
    </li>
    <li>
      <i class="fa fa-folder user-profile-
icon"></i> From: <?php echo $type ?>
    </li>

    <li>
      <i class="fa fa-flask user-profile-
icon"></i> Status: <?php echo $status ?>
    </li>

    <li><i class="fa fa-user user-profile-icon"></i> Report
by: <?php echo $name?></li>

  </ul>

  <a href="edit.php?id=<?php echo $id
?>" class="btn btn-success"><i class="fa fa-edit m-
right-xs"></i>Edit Report</a>
  <br />

  <!-- start skills -->
  <h4>Report</h4>
  <ul class="list-unstyled user_data">
```

```
<li>
  <p>Progress</p>
  <div class="progress progress_sm">
    <div class="progress-bar bg-green"
role="progressbar" data-transitiongoal="<?php echo
$progress?>"></div>
  </div>
</li>

</ul>
<!-- end of skills -->

</div>
<div class="col-md-9 col-sm-9 col-xs-12">

  <div class="profile_title">
    <div class="col-md-6">
      <h2>Report Location</h2>
    </div>
    <div class="col-md-6">
      <div id="reportrange" class="pull-
right" style="margin-top: 5px; background: #fff;
cursor: pointer; padding: 5px 10px; border: 1px solid
#E6E9ED">

        <input type="hidden" id="address1"
value="<?php echo $latlon?>" placeholder="Enter
your location e.g uwanse calabar" >
        <input type="text" id="address2"
placeholder="Enter your location e.g uwanse
calabar"><a href="#dir"><input type="button"
id="status" class="pull-right" value="Get direction"
onclick="initialize();"></a>

      </div>
    </div>
  </div>
  <!-- start of user-activity-graph -->

  <div
id="map" style="width:
height:270px;">Loading...</div><hr />

  <div id="dir"></div>
  <div id="dir"></div>
  <center><div
id="distance_road"></div></center>

  <center><div id="map_canvas"
style="width:100%;
height:270px;">Loading
d</div></center>
```

```
<!-- end of user-activity-graph -->

<div class="" role="tabpanel" data-
example-id="toggleable-tabs">
  <ul id="myTab" class="nav nav-tabs
bar_tabs" role="tablist">
    <li role="presentation"
class="active"><a href="#tab_content1" id="home-
tab" role="tab" data-toggle="tab" aria-
expanded="true">Report Details</a>
    </li>
    <li role="presentation" class=""><a
href="#tab_content2" role="tab" id="profile-tab"
data-toggle="tab" aria-expanded="false"></a>
    </li>
    <li role="presentation" class=""><a
href="#tab_content3" role="tab" id="profile-tab2"
data-toggle="tab" aria-expanded="false"></a>
    </li>
  </ul>
  <div id="myTabContent" class="tab-
content">
    <div role="tabpanel" class="tab-pane
fade active in" id="tab_content1" aria-
labelledby="home-tab">

      <!-- start recent activity -->
      <ul class="messages">
        <li>
          
          <div class="message_date">
            <!--<h3 class="date text-
info">24</h3>
            <p class="month">May</p-->
          </div>
          <div class="message_wrapper">
            <h4 class="heading"><?php echo
$title ?></h4>
            <blockquote
class="message"><?php echo $description
?></blockquote>
            <br />
            <p class="url">
              <span class="fs1 text-info" aria-
hidden="true" data-icon="□"></span>

            </p>
          </div>
        </li>
      </ul>
    </div>
  </div>
</div>
```

```
</ul>
<!-- end recent activity -->

</div>
<div role="tabpanel" class="tab-pane
fade" id="tab_content2" aria-labelledby="profile-
tab">

</div>
<div role="tabpanel" class="tab-pane
fade" id="tab_content3" aria-labelledby="profile-
tab">

</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
<!-- /page content -->

<!-- footer content -->
<footer>
  <div class="pull-right">
    iReporter - Admin Panel By <a
href="https://#">Paul Ayim</a>
  </div>
  <div class="clearfix"></div>
</footer>
<!-- /footer content -->
</div>

<!-- jQuery -->
<script
src="vendors/jquery/dist/jquery.min.js"></script>
<!-- Bootstrap -->
<script
src="vendors/bootstrap/dist/js/bootstrap.min.js"></
script>
<!-- FastClick -->
<script
src="vendors/fastclick/lib/fastclick.js"></script>
<!-- NProgress -->
<script
src="vendors/nprogress/nprogress.js"></script>
<!-- morris.js -->
```



```

<script
src="vendors/raphael/raphael.min.js"></script>
<script
src="vendors/morris.js/morris.min.js"></script>
<!-- bootstrap-progressbar -->
<script src="vendors/bootstrap-progressbar/bootstrap-progressbar.min.js"></script>
<!-- bootstrap-daterangepicker -->
<script src="js/moment/moment.min.js"></script>
<script
src="js/date picker/daterangepicker.js"></script>

<!-- Custom Theme Scripts -->
<script src="build/js/custom.min.js"></script>

<script type="text/javascript">
    //function to hold element by id

function grap(x){
    var el = document.getElementById(x);
    return el;
    }

    var id = grap("report").value;
    //<![CDATA[
var customIcons = {
    School: {
        icon: 'img/school.png'
    },
    Workplace: {
        icon: 'img/work.png'
    },
    Highway: {
        icon: 'img/highway.png'
    },
    Others: {
        icon: 'img/others.png'
    }
};

function load() {
    var map = new
google.maps.Map(document.getElementById("map"
), {
    center: new
google.maps.LatLng(4.9685439,8.3475062),
    zoom: 12,
    mapTypeId: 'roadmap'
});
var infoWindow = new google.maps.InfoWindow;

    // Change this depending on the name of your
PHP file

```

```

downloadUrl("http://localhost/iraAdmin/phpsqlajax
_genxml2.php?id="+id, function(data) {
    var xml = data.responseXML;
    var markers =
xml.documentElement.getElementsByTagName("ma
rker");
    for (var i = 0; i < markers.length; i++) {
        var name = markers[i].getAttribute("title");
        var address =
markers[i].getAttribute("description");
        type = markers[i].getAttribute("type");
        var point = new google.maps.LatLng(
parseFloat(markers[i].getAttribute("lat")),
parseFloat(markers[i].getAttribute("lng")));
        var html = "<b>" + name + "</b> <br/>" +
address;
        icon = customIcons[type] || {};
        var marker = new google.maps.Marker({
            map: map,
            position: point,
            icon: icon.icon
        });
        bindInfoWindow(marker, map, infoWindow,
html);
    }
});

function bindInfoWindow(marker, map,
infoWindow, html) {
    google.maps.event.addListener(marker, 'click',
function() {
        infoWindow.setContent(html);
        infoWindow.open(map, marker);
    });
}

function downloadUrl(url, callback) {
    var request = window.ActiveXObject ?
new ActiveXObject('Microsoft.XMLHTTP') :
new XMLHttpRequest;

    request.onreadystatechange = function() {
        if (request.readyState == 4) {
            request.onreadystatechange = doNothing;
            callback(request, request.status);
        }
    };

    request.open('GET', url, true);
    request.send(null);
}

```

```

function doNothing() {}

//]]>
</script>
<script type="text/javascript">

    var location1;
    var location2;

    var address1;
    var address2;

    var latLng;
    var geocoder;
    var map;

    var distance;

    // finds the coordinates for the two
    locations and calls the showMap() function
    function initialize()
    {
        geocoder = new
        google.maps.Geocoder(); // creating a new geocode
        object

        // getting the two address values
        address1 =
        document.getElementById("address1").value;
        address2 =
        document.getElementById("address2").value;

        // finding out the coordinates
        if (geocoder)
        {
            geocoder.geocode( {
            'address': address1}, function(results, status)
            {
                if (status ==
                google.maps.GeocoderStatus.OK)
                {

                    //location of first address (latitude +
                    longitude)

                    location1 = results[0].geometry.location;

                } else
                {
                    alert("Geocode was not successful for the
                    following reason: " + status);
                }
            });
        }

        // creates and shows the map
        function showMap()
        {
            // center of the map (compute the
            mean value between the two locations)
            latLng = new
            google.maps.LatLng((location1.lat()+location2.lat())/
            2,(location1.lng()+location2.lng())/2);

            // set map options
            // set zoom level
            // set center
            // map type
            var mapOptions =
            {
                zoom: 1,
                center: latLng,
                mapTypeId:
                google.maps.MapTypeId.ROADMAP
            };

            // create a new map object
    }
    }
}
    
```

```

// set the div id where it
will be shown
// set the map options
map = new
google.maps.Map(document.getElementById("map_
canvas"), mapOptions);

// show route between the points
directionsService = new
google.maps.DirectionsService();
directionsDisplay = new
google.maps.DirectionsRenderer(
{
suppressMarkers: true,
suppressInfoWindows:
true
});
directionsDisplay.setMap(map);
var request = {
origin:location1,
destination:location2,
travelMode:
google.maps.DirectionsTravelMode.DRIVING
};
directionsService.route(request,
function(response, status)
{
if (status ==
google.maps.DirectionsStatus.OK)
{
directionsDisplay.setDirections(response);
distance = "The
distance between the two points on the chosen
route is: "+response.routes[0].legs[0].distance.text;
distance +=
"<br/>The aproximative driving time is:
"+response.routes[0].legs[0].duration.text;

document.getElementById("distance_road"
).innerHTML = distance;
}
});

// show a line between the two
points
var line = new
google.maps.Polyline({
map: map,
path: [location1,
location2],
strokeWeight: 7,
strokeOpacity: 0.8,
strokeColor: "#FFAA00"
});

// create the markers for the two
locations
var marker1 = new
google.maps.Marker({
map: map,
position: location1,
icon: icon.icon,
title: "location of incident"
});
var marker2 = new
google.maps.Marker({
map: map,
position: location2,
title: "You Current
location"
});

// create the text to be shown in
the infowindows
var text1 = '<div id="content">'+
'<h3
id="firstHeading">location of incident</h3>'+
'<div
id="bodyContent">'+
'<p>Coordinates:
'+location1+'</p>'+
'<p>Address:
'+address1+'</p>'+
'</div>'+
'</div>';

var text2 = '<div id="content">'+
'<h3
id="firstHeading">You Current location</h3>'+
'<div id="bodyContent">'+
'<p>Coordinates:
'+location2+'</p>'+
'<p>Address:
'+address2+'</p>'+
'</div>'+
'</div>';

// create info boxes for the two
markers
var infowindow1 = new
google.maps.InfoWindow({
content: text1
});

```

```

        var infowindow2 = new
        google.maps.InfoWindow({
            content: text2
        });

        // add action events so the info
        windows will be shown when the marker is clicked

        google.maps.event.addListener(marker1,
        'click', function() {

            infowindow1.open(map,marker1);
        });

        google.maps.event.addListener(marker2,
        'click', function() {

            infowindow2.open(map,marker2);
        });

        // compute distance between the
        two points
        var R = 6371;
        var dLat = toRad(location2.lat()-
        location1.lat());
        var dLon = toRad(location2.lng()-
        location1.lng());

        var dLat1 = toRad(location1.lat());
        var dLat2 = toRad(location2.lat());

        var a = Math.sin(dLat/2) *
        Math.sin(dLat/2) +
        Math.cos(dLat1)
        * Math.cos(dLat1) *
        Math.sin(dLon/2)
        * Math.sin(dLon/2);
        var c = 2 *
        Math.atan2(Math.sqrt(a), Math.sqrt(1-a));
        var d = R * c;

        document.getElementById("distance_direct
        ").innerHTML = "<br/>The distance between the two
        points (in a straight line) is: "+d;
    }

    function toRad(deg)
    {
        return deg * Math.PI/180;
    }
</script>
    
```

```

</body>
</html>
CODE TO EDIT REPORT
<?php
include_once("connect.php");
$name = "";
$status = "";
$date = "";
$title = "";
$description = "";
$lat = "";
$lon = "";
$image = "";
$type = "";
$progress = "";

if(isset($_GET["id"])){
    $id =
    mysqli_real_escape_string($connection,
    $_GET["id"]);

    $sql= "SELECT * FROM report WHERE
    id='$id' LIMIT 1 ";
    $query = mysqli_query($connection, $sql);
    $row = mysqli_fetch_assoc($query);
    if($row > 0){

        $name = $row["name"];
        $status = $row["status"];
        $title = (ucfirst($row["title"]));
        $date = $row["date"];
        $description = $row["description"];
        $lat = $row["lat"];
        $lon = $row["lon"];
        $image = $row["image"];
        $type = $row["type"];
        $progress = $row["progress"];

        $time_ago =strtotime($date);

    }else{

        echo "<script>alert(\"Oops! Topic
        Not Found\");</script>";

        exit();
    }
}
    
```



```
<body class="nav-md">
  <div class="container body">
    <div class="main_container">
      <div class="col-md-3 left_col">
        <div class="left_col scroll-view">
          <div class="navbar nav_title" style="border:
0;">
            <a href="admin.php" class="site_title"><i
class="fa fa-bullhorn"></i> <span>iReporter Admin
Panel </span></a>
          </div>

          <div class="clearfix"></div>

          <?php
            $pix = "images/img.jpg";

            ?>

          <!-- menu profile quick info -->
          <div class="profile">
            <div class="profile_pic">
              
            </div>
            <div class="profile_info">
              <span>Welcome,</span>
              <h2>Aministrator</h2>
            </div>
          </div>
          <!-- /menu profile quick info -->
        <br />

        <!-- sidebar menu -->
        <div id="sidebar-menu"
class="main_menu_side hidden-print main_menu">
          <div class="menu_section">
            <h3>Menu</h3>
            <ul class="nav side-menu">
              <li><a href="admin.php"><i class="fa fa-
home"></i> Home <span class="fa fa-chevron-
down"></span></a>
                <ul class="nav child_menu">

                </ul>
              </li>

            </ul>
          </div>

        </div>
        <!-- /sidebar menu -->
```

```
<!-- /menu footer buttons -->
<div class="sidebar-footer hidden-small">
  <a data-toggle="tooltip" data-
placement="top" title="Settings">
    <span class="glyphicon glyphicon-cog" aria-
hidden="true"></span>
  </a>
  <a data-toggle="tooltip" data-
placement="top" title="FullScreen">
    <span class="glyphicon glyphicon-
fullscreen" aria-hidden="true"></span>
  </a>
  <a data-toggle="tooltip" data-
placement="top" title="Lock">
    <span class="glyphicon glyphicon-eye-
close" aria-hidden="true"></span>
  </a>
  <a data-toggle="tooltip" data-
placement="top" title="Logout">
    <span class="glyphicon glyphicon-off" aria-
hidden="true"></span>
  </a>
</div>
<!-- /menu footer buttons -->
</div>
<!-- top navigation -->
<div class="top_nav">
  <div class="nav_menu">
    <nav>
      <div class="nav toggle">
        <a id="menu_toggle"><i class="fa fa-
bars"></i></a>
      </div>

    </nav>
  </div>
</div>
<!-- /top navigation -->

<!-- page content -->
<div class="right_col" role="main">
  <div class="">
    <div class="page-title">
      <div class="title_left">
        <h3>Edit Report</h3>
      </div>

      <div class="title_right">
```

```
<div class="col-md-5 col-sm-5 col-xs-12
form-group pull-right top_search">
  <div class="input-group">
    <input type="text" class="form-control"
placeholder="Search for...">
    <span class="input-group-btn">
      <button class="btn btn-default"
type="button">Go!</button>
    </span>
  </div>
</div>
</div>
</div>
<div class="clearfix"></div>
<div class="row">
  <div class="col-md-12 col-sm-12 col-xs-12">
    <div class="x_panel">
      <div class="x_title">
        <h2><?php echo $title ?><small><?php
echo timeAgo($time_ago)?></small></h2>
        <ul class="nav navbar-right
panel_toolbox">
          <li><a class="collapse-link"><i class="fa
fa-chevron-up"></i></a>
          </li>
          <li class="dropdown">
            <a href="#" class="dropdown-toggle"
data-toggle="dropdown" role="button" aria-
expanded="false"><i class="fa fa-wrench"></i></a>
            <ul class="dropdown-menu"
role="menu">
              <li><a href="#">Settings 1</a>
              </li>
              <li><a href="#">Settings 2</a>
              </li>
            </ul>
          </li>
          <li><a class="close-link"><i class="fa fa-
close"></i></a>
          </li>
        </ul>
      </div>
      <div class="clearfix"></div>
      </div>
      <div class="x_content">
        <div class="col-md-3 col-sm-3 col-xs-12
profile_left">
          <div class="profile_img">
            <div id="crop-avatar">
              <!-- Current avatar -->
```

```

          </div>
        </div>
        <h6></h6>
        <ul class="list-unstyled user_data">
          </li>
          <li><i class="fa fa-map-marker user-
profile-icon"></i> view location
          </li>
          <li>
            <i class="fa fa-clock-o user-profile-
icon"></i> Since: <?php echo timeAgo($time_ago)
?>
          </li>
          <li>
            <i class="fa fa-folder user-profile-
icon"></i> From: <?php echo $type ?>
          </li>
          <li>
            <i class="fa fa-flask user-profile-
icon"></i> Status: <?php echo $status ?>
          </li>
          <li><i class="fa fa-user user-profile-icon"></i> Report
by: <?php echo $name?>
          <br />
          <!-- start skills -->
          <h4>Report</h4>
          <ul class="list-unstyled user_data">
            <li>
              <p>Progress</p>
              <div class="progress progress_sm">
                <div class="progress-bar bg-green"
role="progressbar" data-transitiongoal="<?php echo
$progress?>"></div>
              </div>
            </li>
            <!-- <li>
              <p>Website Design</p>
              <div class="progress progress_sm">
                <div class="progress-bar bg-green"
role="progressbar" data-transitiongoal="70"></div>
              </div>
            </li>
            <li>
              <p>Automation & Testing</p>
              <div class="progress progress_sm">
```

```
<div class="progress-bar bg-green"
role="progressbar" data-transitiongoal="30"></div>
</div>
</li>
<li>
<p>UI / UX</p>
<div class="progress progress_sm">
<div class="progress-bar bg-green"
role="progressbar" data-transitiongoal="50"></div>
</div>
</li> -->
</ul>
<!-- end of skills -->
```

```
</div>
<div class="col-md-9 col-sm-9 col-xs-12">
```

```
<!-- form
data-->
```

```
<div class="x_panel">
<div class="x_title">
<h2>Edit Report<small></small></h2>
<ul class="nav navbar-right
panel_toolbox">
<li><a class="collapse-link"><i class="fa
fa-chevron-up"></i></a>
</li>
<li class="dropdown">
<a href="#" class="dropdown-toggle"
data-toggle="dropdown" role="button" aria-
expanded="false"><i class="fa fa-wrench"></i></a>
<ul class="dropdown-menu"
role="menu">
<li><a href="#">Settings 1</a>
</li>
<li><a href="#">Settings 2</a>
</li>
</ul>
</li>
<li><a class="close-link"><i class="fa fa-
close"></i></a>
</li>
</ul>
<div class="clearfix"></div>
</div>
<div class="x_content">
<br />
<form class="form-horizontal form-label-
left" id="quickApplyForm" action=""
onsubmit="return false">
<p id="status"></p>
<div class="form-group">
```

```
<label class="control-label col-md-3
col-sm-3 col-xs-12">Title</label>
<div class="col-md-9 col-sm-9 col-xs-
12">
<input type="text" id="title" value
="<?php echo $title ?>" class="form-control"
placeholder="<?php echo $title ?>"
<input type="hidden" id="hide" value="<?php echo
$id?>" class="form-control">
</div>
</div>
```

```
<div class="form-group">
<label class="control-label col-md-3
col-sm-3 col-xs-12">Change Category</label>
<div class="col-md-9 col-sm-9 col-xs-
12">
<select class="form-control"
id="type">
<option value="<?php echo $type
?>">Choose Category</option>
<option
value="School">School</option>
<option value="Work Place">Work
Place</option>
<option value="High Way">High
Way</option>
<option
value="Other">Other</option>
</select>
</div>
</div>
```

```
<div class="form-group">
<label class="control-label col-md-3
col-sm-3 col-xs-12">Change status</label>
<div class="col-md-9 col-sm-9 col-xs-
12">
<select class="form-control" id="sta">
<option value="<?php echo $status
?>">Choose option</option>
<option
value="completed">Completed</option>
<option
value="pending">Pending</option>
<option
value="processing">Processing</option>
</select>
</div>
</div>
```



```

    {
        refresh();

        var t = grap("title").value;
        var id = grap("signupform-fullname").style.display = "none";
        grap("hide").value;
        var e = grap("type").value;
        var s = grap("sta").value;
        var p = grap("pro").value;
        var status = //send the selected option id to the php page
        grap("status")
        var submit = grap("submit");
        xmlhttp.open("GET","update.php?t="+t+"&id="+id+"&e="+e+"&s="+s+"&p="+p, true);
        xmlhttp.send();
        xmlhttp.send();
    }
}

if (window.XMLHttpRequest)
{
    </script>
    submit.innerHTML="Please wait...";
    // Create the object for browsers
    xmlhttp=new XMLHttpRequest();
    </body>
    </html>
}
else
{
    // Create the object for browser versions
    prior to IE 7
    xmlhttp=new
    ActiveXObject("Microsoft.XMLHTTP");
}
xmlhttp.onreadystatechange=function()
{
    // if server is ready with the response
    if (xmlhttp.readyState==4)
    {
        // if everything is Ok on browser
        if(xmlhttp.status==200)
        {
            /* if(xmlhttp.responseText ==
            "success"){
                window.scrollTo(0,0);
                grap("form-signup").innerHTML=
                '<strong style="color:#009900;"> '+f+', your
                registration was sucessfull you can now
                login</strong>';
            }
            .}else{*/
                window.scrollTo(0,0);
                //Update the div with the response
                status.innerHTML =
                xmlhttp.responseText;
            }
            submit.innerHTML= "Submit"
        }
    }
}

```