



# American International University- Bangladesh

## CSC 3215: Web Technologies

**CO2 and CO4 Evaluation  
Finished Project Report  
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**Project Title: Online Polling System (Visiting Area in Bangladesh)**  
**Section: H**

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# Online Polling System (Visiting Area in Bangladesh)

## Project Description:

### Introduction:

The beautiful country of Bangladesh has tourist attractions including archaeological sites, historical mosques and monuments, rivers, tea gardens, beaches, forests, tribal people and wildlife of various species. Along with rich cultural heritage, it leaves an unforgettable impression on the mind of any visitor. This site is made for enlighten the inner beauties of Bangladesh tourist spot.

### Users Category Description:

There are 2 types of users in this system. They are User type (voter) and Admin type.

Users have to login for voting. For login, user must give his username and password. If username and password filed are empty and press log in button, a message will pop up to fill up the field. Even one of field is empty messages will show. When you enter username there will show some suggestions. If user name is wrong then it will show user not exists and if password wrong then it will show password wrong. There is a checkbox to show password. When you log in, if user name and password correct and then your user ID will be checked that you are an Admin or User, then take you to that page.

If user doesn't have any account, then there is signup section for users. There are two signup options for this system. One for User Signup and another is Admin Signup. For User Signup, user have to give his first name, last name, user name, email, age, gender, phone number and password for registration. There is a suggestion box for username. User have to match his password, give the valid email address and age is 18 or above. For Admin Signup, you have to give a permission code. Because anyone can sign up as an admin in this system. So if permission code is matched, then you can sign up as an admin. So it is used for site security. Here you have to give name, username, email, phone and password for admin registration. Here is also have the suggestion box for username and password matching options.

After login successfully, User can see his information and update his information from homepage. To update information user have to give valid username, email, phone number, age, address and password. Valid information means user have to give name which length is more than 5 character, give @ symbol in email and the length should be more than 5, give exactly 11 digits for phone number, valid age from 18 to 100 for age, insert more than 3 characters for address, give more than a characters for password. Otherwise his information will not be updated. In address there will be some suggestion to help the user to give valid address. When the user update email and password he have to login again. From homepage user can give vote to their favorite places, see the total result of the polling, see the instruction for the homepage, contact with the developer and also give feedback. When user give feedback he have to give valid username, valid phone number and valid feedback. If user click on the social media logo he will get those social media site.

For admin site, you have to give the admin email and password for admin homepage. If email or password doesn't match, a pop up window will come with incorrect email/password message. In admin homepage, admin can see the instructions by using JSON, view his profile, update his profile, view others admin, add admin, delete admin, view users and see overall votes. For updating, admin can update his name, username, number and password. There will be a suggestion box by using Ajax for updating his name and username. For updating any information, admin have to give his password and match it. For adding an admin, admin have to give new admins' email, password and his password for security purpose. There will appear a popup window for doing any kind of add admin operation. After adding an admin, he can see that the new admin in view admins section without refreshing the page by using Ajax. For deleting an admin, admin have to know the username of other admins and have to match his password. In overall votes, admin can see both total votes and the individual vote gives by the users.



# Online Polling System (Visiting Area in Bangladesh)

## Project Folder Structure:

In WT Project [Group G] zip file, there are 3 folders. They are Admin, Homepage and Signup & Login. For login, you have to go to the Signup & Login folder and run index.php file. There are also 4 folders in Signup & Login folder. They are css, include, project webtech, repo. In index.php file, there is a database connection link which is in include folder named as db\_connect.inc.php. If login successful in index.php page as admin, then it goes to admin.php file and as user, it goes to user.php file which are in repo folder. In admin.php and user.php files, there is a logout link connected to logout.php file which is also in repo folder as well. In login page, there is a suggestion box which is done by Ajax. For suggestion box, index.php file is linked with gethint.php file which is in repo folder. For css, index.php file is connected with login.css file which is in css folder.

For signup, index.php is linked with permission.php file for Admin Signup and sign.php file for User Signup. In permission.php file, it is connected to adminsing.php if permission code is matched and index.php file is connected if you want to go back from permission.php page. CSS of permission.php is linked with per.css file. In adminsing.php, there is a suggestion box which is done by Ajax and linked with gethint.php file which is in repo folder. This adminsing.php is also linked with index.php file if you go back from adminsing.php page. CSS of adminsing.php is linked with adminsing.css file. In sign.php file, there is also a suggestion box and it is linked with gethint.php file which is in repo folder. The sign.php is also linked with index.php file if you go back from sign.php page. CSS of sign.php is linked with sign.css file. After successful signup in sign.php page, it goes to usersuccess.php and show the user given information in the signup page. The usersuccess.php file is linked with index.php if you want to go to the login page. CSS of usersuccess.php is linked with usersuccess.css file.

For seeing the user homepage after login, you have to go Homepage folder and run homepage1.php. In homepage1.php, it is linked with sucess.php if you give any vote. In sucess.php file, it is linked with sucess.css file for CSS. For CSS in homepage1.php file, it is connected with bootstrap.min.css file which is in css folder and homepage.css. The homepage1.php file is linked with login.php if user want to logout. The display.php file is linked with homepage1.php if user wants to display his information and update.php file is linked with homepage1.php if user wants to update his profile. For CSS, display.css is linked with display.php and update.css is linked with update.php. In both file, they are connected with homepage1.php if user wants to go back. The result.php file is connected with homepage1.php file if you want to see the polling result. CSS of result.php is linked with result.css file. The feedback.php file is also connected with homepage1.php. For CSS, feedback.css is linked with feedback.php file. And also feedback.js file is linked with feedback.php file. In homepage1.php file, JSON is used and linked with instruction.json file for show the instruction.

For showing the admin homepage, you must go to the Admin folder and run adminhome.php file. In adminhome.php file, JSON is used and connected with help.json file. For deleting an admin, adminhome.php is linked with deleteAdmin.php file. In deleteAdmin.php file, adminhome.php is linked if you want to go back. The upAdminName.php, upAdminUname.php, upAdminNum.php, upAdminPass.php files are connected with adminhome.php for updating admin name, username, number and password respectively. In upAdminName.php and upAdminUname.php file, there is a suggestion box for name by using Ajax, which is linked with adminhint.php file. After updating admin name, username, number, password from different php file, they will go to the adminhome.php file. Here is again used Ajax and connected to viewadmins.php with adminhome.php for seeing the admin from adminhome.php without refreshing the page. For logout, adminhome.php file is connected with login.php file.



# Online Polling System (Visiting Area in Bangladesh)

## Core Modules of the Project:

### *index.php(for Login)*

```
<?php
    include "includes/db_connect.inc.php";
    session_start();
    $uPass = $uName = $message = $usertype = "";
    $u_name_err = $pass_err = "";
    if($_SERVER["REQUEST_METHOD"] == "POST"){
        if(empty($_POST['u_name'])){
            $u_name_err = "Username cannot be empty!";
        }
        else{
            $uName = mysqli_real_escape_string($conn, $_POST['u_name']);
        }
        if(empty($_POST['u_pass'])){
            $pass_err = "Password cannot be empty!";
        }
        else{
            $uPass = mysqli_real_escape_string($conn, $_POST['u_pass']);
        }
        $sqlUserCheck = "SELECT user_id, password, usertype FROM Login WHERE user_id = '$uName'";
        $result = mysqli_query($conn, $sqlUserCheck);
        $rowCount = mysqli_num_rows($result);
        if($rowCount < 1){
            if($uName== "" || $uPass==""){
            }
            else{
                $message = "User does not exist!";
            }
        }
        else{
            while($row = mysqli_fetch_assoc($result)){
                $uPassInDB = $row['password'];
                $utypeInDB = $row['usertype'];
                if($uPass==$uPassInDB && $utypeInDB=="admin"){
                    $_SESSION['user_id'] = $user_id ;
                    header("Location: repo/admin.php");
                }
                else if($uPass==$uPassInDB && $utypeInDB=="user"){
                    $_SESSION['user_id'] = $user_id ;
                    header("Location: repo/user.php");
                }
                else{
                    $message = "Wrong Password!";
                }
            }
        }
    ?>
<html>
```



# Online Polling System (Visiting Area in Bangladesh)

```
<head>
    <title>Login</title>
<script>
function showHint(str) {
    if (str.length == 0) {
        document.getElementById("txtHint").innerHTML = "";
        return;
    } else {
        var xmlhttp = new XMLHttpRequest();
        xmlhttp.onreadystatechange = function() {
            if (this.readyState == 4 && this.status == 200) {
                document.getElementById("txtHint").innerHTML = this.responseText;
            }
        };
        xmlhttp.open("GET", "repo/gethint.php?q=" + str, true);
        xmlhttp.send();
    }
}
</script>
<link rel="stylesheet" href="css/Login.css">
</head>
<body>
<div class="header">
    <form action="index.php" name="Loginform" onsubmit="return validateForm()" method="post">
        <Label Class="pName bounce" >ONLINE POLLING SYSTEM</Label>
        <Label Class="ins">Sign in with your organizational id number.</Label>
        <input type="text" name="u_name" placeholder="username" value="" class="LLL" onkeyup="showHint(this.value)"><br>
            <p class="sp">Suggestions: <span id="txtHint"></span></p>
            <Label style="color:red"><?php echo $u_name_err; ?></Label>
            <input type="password" name="u_pass" placeholder="password" value="" class="LLL" id="myInput"><br>
                <p class="sp"><input type="checkbox" onclick="myFunction()">Show Password</p>
                <Label style="color:red"><?php echo $pass_err; ?></Label>
                <button type="submit" name="Login" class="lbutton">Login</button><br>
                    <button type="submit" name="" class="lbutton" onclick="window.location.href='permission.php';">Admin Sign Up</button><br>
                        <button type="submit" name="" class="lbutton" onclick="window.location.href='sign.php';">User Sign Up</button><br>
                            <span class="LLL" style="color:red"><?php echo $message; ?></span><br>
                </form>
    </div>
    <script>
        function myFunction() {
            var x = document.getElementById("myInput");
            if (x.type === "password") {
                x.type = "text";
            } else {
                x.type = "password";
            }
        }
    </script>
    <script>
        function validateForm() {
            var x = document.forms["Loginform"]["u_name"].value;
            var y = document.forms["Loginform"]["u_pass"].value;

```



## Online Polling System (Visiting Area in Bangladesh)

```
if (x == "") {
    //alert("username must be filled out");
    return false;
} else if (y == "") {
    alert("password must be filled out");
    return false;
} else if (x == "" && y == "") {
    alert("username and password must be filled out");
    return false;
}
}
</script>
</body>
</html>
```

### sign.php(for user signup)

```
<!DOCTYPE html>
<html>
<head>
    <title>Sign UP</title>
    <link rel="stylesheet" href="sign.css">
<script>
function showHint(str) {
    if (str.length == 0) {
        document.getElementById("txtHint").innerHTML = "";
        return;
    } else {
        var xmlhttp = new XMLHttpRequest();
        xmlhttp.onreadystatechange = function() {
            if (this.readyState == 4 && this.status == 200) {
                document.getElementById("txtHint").innerHTML = this.responseText;
            }
        };
        xmlhttp.open("GET", "repo/gethint.php?q=" + str, true);
        xmlhttp.send();
    }
}
</script>
</head>
<body>
    <!--container-->
    <div class="container">
        <form method="post" action="sign.php">
            <h1 class="neon"> Online Polling System </h1>
            <h2 class="neon1"> User Signup Form</h2>
            <div class="textbox">
                <i class="fa fa-user-circle-o" aria-hidden="true"></i>
                <input type="text" placeholder="First Name" name="fname" required>
            </div>
            <div class="textbox">
                <i class="fa fa-user-circle-o" aria-hidden="true"></i>
                <input type="text" placeholder="Last Name" name="lname" required>
            </div>
            <div class="textbox">
                <i class="fa fa-user-circle-o" aria-hidden="true"></i>
```



# Online Polling System (Visiting Area in Bangladesh)

```
<input type="text" placeholder="User Name" name="uname"
onkeyup="showHint(this.value)" required><br>
<p class="sp">Suggestions: <span id="txtHint"></span></p>
</div>

<div class="textbox">
    <i class="fa fa-envelope-square" aria-hidden="true"></i>
    <input type="email" placeholder="Email" name="email" required >
</div>
<div class="textbox">
    <i class="fa fa-phone" aria-hidden="true"></i>
    <input type="tel" placeholder="Phone Number" name="number" required >
</div>
<!-- gender adding, NEED CSS -->
<div class="textbox1">
    <b> <i class="fa fa-venus-mars" aria-hidden="true"></i><b>
        <label for="gender">Gender</label>
        <input type="radio" name="gender" value="male" required>
        <label for="male">Male</label>
        <input type="radio" name="gender" value="female" required>
        <label for="female">Female</label>
        <input type="radio" name="gender" value="other" required>
        <label for="other">Other</label>
    </div> <br>
    <!-- gender adding, NEED CSS -->
    <div class="textbox">
        <i class="fa fa-child" aria-hidden="true"></i>
        <input type="tel" placeholder="Age" name="age" required >
    </div>
    <div class="textbox">
        <i class="fa fa-home" aria-hidden="true"></i>
        <input type="area" placeholder="Present Address" name="address" required>
    </div>
    <div class="textbox">
        <i class="fa fa-key fa-fw"></i>
        <input type="password" placeholder="Password" name="password" required >
    </div>
    <div class="textbox">
        <i class="fa fa-key fa-fw"></i>
        <input type="password" placeholder="Re-Type Password" name="cpassword" required>
    </div>

    <div>
        <br>
        <div class="center" >
            <input type="checkbox" name="Remember"><i id="rem"> I agree with all the terms &
conditions.</i>
        </div>
    <?php
        $db = mysqli_connect("localhost", "root", "", "pollingsystem");
        if(isset($_POST['submit'])) {
            session_start();
            $fname = $_POST['fname'];
            $lname = $_POST['lname'];
            $uname = $_POST['uname'];
            $email = $_POST['email'];
            $number = $_POST['number'];
        }
    
```



# Online Polling System (Visiting Area in Bangladesh)

```
$gender = $_POST['gender'];
$age = $_POST['age'];
$address = $_POST['address'];
$password = $_POST['password'];
$cpassword = $_POST['cpassword'];
$value = 18;
if($age >= $value){
    if($password == $cpassword){
        $sql = "INSERT INTO user(firstname, lastname, username, email, number, gender, age,
address, password ) VALUES ('$fname', '$lname', '$uname', '$email', '$number', '$gender', '$age',
'$address', '$cpassword')";
        mysqli_query($db, $sql); //data is inserted into the database
        /*echo "<script>
            alert('User signup successful');
        </script>";*/
        $_SESSION['fname']=$fname;
        $_SESSION['lname']=$lname;
        $_SESSION['uname']=$uname;
        $_SESSION['email']=$email;
        $_SESSION['number']=$number;
        $_SESSION['gender']=$gender;
        $_SESSION['age']=$age;
        $_SESSION['address']=$address;
        //$_SESSION['password']=$password;
        header("Location: usersuccess.php");
    }else{
        echo "Password doesn't match";
    }
}
else{
    echo "Your age must be 18 or above for signup";
}
}
elseif(isset($_POST['back'])){
    header("Location:index.php");
}
?>
<center>
<a href="#" id="Login">
    <span></span>
    <span></span>
    <span></span>
    <span></span>
    <!--NEED CSS-->
    <b>    <input type="submit" name="submit" value="Submit" style="background-color:#078D18;">
<b>
    <!--NEED CSS-->
</a>
<a href="index.php" id="cancel">
    <span></span>
    <span></span>
    <span></span>
    <span></span>
    <input type="submit" name="back" value="Back" style="background-color: #e60000">
    <!-- <a href="index.php"> <a href= "a" > Back </a> -->
    <!--<a href="Loginpage.php">Back</a> -->
```



# Online Polling System (Visiting Area in Bangladesh)

```
<!-- this Loginpage.php will be linked after marge -->
<!-- NEED CSS-->
</a>
</center>
<br>
</div>
</form>
</div>
<footer id="main-footer">
    <hr>
    <p>Copyright © 2020 Nila Sultana </p>
</footer>
</body>
<html>
```

## homepage1.php(for user homepage)

```
<?php
session_start();
$_email=$_SESSION['email'];
$db = mysqli_connect("localhost", "root", "", "pollingsystem");
if(isset($_POST['cox']))
{
    $_email=$_SESSION['email'];
    $sql = " INSERT INTO uvote(uemail,vote) VALUES('$_email','coxbazar')";
    $verify=mysqli_query($db,$sql);
    $sql = "UPDATE uvote SET coxbazar=coxbazar+1 WHERE vote='coxbazar' ";
    $verify=mysqli_query($db,$sql);
    header("Location: sucess.php");
}
if(isset($_POST['ranga']))
{
    $_email=$_SESSION['email'];
    $sql = " INSERT INTO uvote(uemail,vote) VALUES('$_email','rangamati')";
    $verify=mysqli_query($db,$sql);
    $sql = "UPDATE uvote SET rangamati=rangamati+1 WHERE vote='rangamati' ";
    $verify=mysqli_query($db,$sql);
    header("Location: sucess.php");
}
if(isset($_POST['banda']))
{
    $_email=$_SESSION['email'];
    $sql = " INSERT INTO uvote(uemail,vote) VALUES('$_email','bandarban')";
    $verify=mysqli_query($db,$sql);
    $sql = "UPDATE uvote SET bandarban=bandarban+1 WHERE vote='bandarban' ";
    $verify=mysqli_query($db,$sql);
    header("Location: sucess.php");
}
if(isset($_POST['khag']))
{
    $_email=$_SESSION['email'];
    $sql = " INSERT INTO uvote(uemail,vote) VALUES('$_email','khagrachari')";
    $verify=mysqli_query($db,$sql);
    $sql = "UPDATE uvote SET khagrachari=khagrachari+1 WHERE vote='khagrachari' ";
    $verify=mysqli_query($db,$sql);
    header("Location: sucess.php");
```



# Online Polling System (Visiting Area in Bangladesh)

```
}

if(isset($_POST['chitt']))
{
    $email=$_SESSION['email'];
    $sql = " INSERT INTO uvote(uemail,vote) VALUES('$email','chittagong')";
    $verify=mysqli_query($db,$sql);
    $sql = "UPDATE uvote SET chittagong=chittagong+1 WHERE vote='chittagong' ";
    $verify=mysqli_query($db,$sql);
    header("Location: sucess.php");
}

if(isset($_POST['syl']))
{
    $email=$_SESSION['email'];
    $sql = " INSERT INTO uvote(uemail,vote) VALUES('$email','sylhet')";
    $verify=mysqli_query($db,$sql);
    $sql = "UPDATE uvote SET sylhet=sylhet+1 WHERE vote='sylhet' ";
    $verify=mysqli_query($db,$sql);
    header("Location: sucess.php");
}

if(isset($_POST['khul']))
{
    $email=$_SESSION['email'];
    $sql = " INSERT INTO uvote(uemail,vote) VALUES('$email','khulna')";
    $verify=mysqli_query($db,$sql);
    $sql = "UPDATE uvote SET khulna=khulna+1 WHERE vote='khulna' ";
    $verify=mysqli_query($db,$sql);
    header("Location: sucess.php");
}

?>
<!DOCTYPE html>
<html>
<head>
    <title>ONLINE POLLING SYSTEM</title>
    <link href="css/bootstrap.min.css" rel="stylesheet">
    <link rel="stylesheet" type="text/css" href="homepage.css">
</head>
<body>
    <nav id="Links">
        <div class="container">
            <div class="image">
            </div>
            <ul>
                <li><a href="#home">Home</a></li>
                <li><a href="#places">Places</a></li>
                <li><a href="#result">Result</a></li>
                <li><a href="#feedback">Feedback</a></li>
                <li><a href="#contact">Contact</a></li>
                <li><a href="Login.php"><input id="Lo1" type="submit" name="Logout" value="Logout"></a></li>
            <?php
                setcookie('identifier', 'xguy', time()+10);
            ?>
            </ul>
        </div>
    </nav>
    <section>
        <div class="container2">
```



# Online Polling System (Visiting Area in Bangladesh)

```
<section id="home">
<div class="font">
    <p>Welcome To Online Pooling System</p>
    <h3>This Pooling System Is About Most Beautiful Place In Bangladesh </h3>
    <hr color="white">
</div>
<button id="newb" onclick="document.location='display.php'"> Show My Profile </button>
<button id="newb" onclick="document.location='update.php'">Update Your profile</button>
</section>

<section id="places">
<div class="container3">
    <div class="font1">
        <h1>Beautiful Places OF Bangladesh</h1>
        <hr color="white">
    </div>
    <form method="post" action="homepage1.php">
        <h3 text-align="center"> Cox Bazar</h3>
        <div id="coxslide" class="carousel slide" data-ride="carousel">
            <ol class="carousel-indicators">
                <li data-target="#coxslide" data-slide-to="0" class="active"></li>
                <li data-target="#coxslide" data-slide-to="1" ></li>
                <li data-target="#coxslide" data-slide-to="2"></li>
                <li data-target="#coxslide" data-slide-to="3"></li>
                <li data-target="#coxslide" data-slide-to="4"></li>
            </ol>
            <div class="carousel-inner">
                <div class="carousel-item active">
                    
                </div>
                <div class="carousel-item " >
                    
                </div>
                <div class="carousel-item " >
                    
                </div>
                <div class="carousel-item ">
                    
                </div>
                <div class="carousel-item ">
                    
                </div>
            </div>
            <a class="carousel-control-prev" href="#coxslide" role="button" data-slide="prev">
                <span class="carousel-control-prev-icon" aria-hidden="true"></span>
                <span class="sr-only">Previous</span>
            </a>
            <a class="carousel-control-next" href="#coxslide" role="button" data-slide="next">
                <span class="carousel-control-next-icon" aria-hidden="true"></span>
                <span class="sr-only">Next</span>
            </a>
        </div>
    </form>
</div>
</section>
```



# Online Polling System (Visiting Area in Bangladesh)

```
</div>
<div class="dis1">
    <p>In Cox Bazar there is Longest sea beach in the world. There is himechori waterfall. There is also Inani sea beach,kakra beach and so many beaches. From Cox Bazar we can also go to Saint Martin.</p>
    </div>
    </div>
    <div class="submit1">
        <input type="submit" name="cox" value="Vote">
    </div>
<hr>
<h3 text-align="center"> Rangamati</h1>
<div id="rangaslide" class="carousel slide" data-ride="carousel">
    <ol class="carousel-indicators">
        <li data-target="#rangaslide" data-slide-to="0" class="active"></li>
        <li data-target="#rangaslide" data-slide-to="1"></li>
        <li data-target="#rangaslide" data-slide-to="2"></li>
        <li data-target="#rangaslide" data-slide-to="3"></li>
        <li data-target="#rangaslide" data-slide-to="4"></li>
    </ol>
    <div class="carousel-inner">
        <div class="carousel-item active">
            
        </div>
        <div class="carousel-item ">
            
        </div>
        <div class="carousel-item ">
            
        </div>
        <div class="carousel-item ">
            
        </div>
        <div class="carousel-item ">
            
        </div>
    </div>
    <a class="carousel-control-prev" href="#rangaslide" role="button" data-slide="prev">
        <span class="carousel-control-prev-icon" aria-hidden="true"></span>
        <span class="sr-only">Previous</span>
    </a>
    <a class="carousel-control-next" href="#rangaslide" role="button" data-slide="next">
        <span class="carousel-control-next-icon" aria-hidden="true"></span>
        <span class="sr-only">Next</span>
    </a>
    </div>
    <div class="dis1">
        <p>In Rangamati there is so many waterfall,hills and resort. There is Hanging bridge which is on the bogalake. There kapatay dam. There is also rajbon bihar. There is polwale park rsort. </p>
    </div>
    <div class="submit1">
        <input type="submit" name="ranga" value="Vote">
    </div>
<hr>
```



# Online Polling System (Visiting Area in Bangladesh)

```
<h3 text-align="center"> Bandarban</h1>
<div id="bandaslide" class="carousel slide" data-ride="carousel">
  <ol class="carousel-indicators">
    <li data-target="#bandaslide" data-slide-to="0" class="active"></li>
    <li data-target="#bandaslide" data-slide-to="1"></li>
    <li data-target="#bandaslide" data-slide-to="2"></li>
    <li data-target="#bandaslide" data-slide-to="3"></li>
    <li data-target="#bandaslide" data-slide-to="4"></li>
  </ol>
  <div class="carousel-inner">
    <div class="carousel-item active">
      
    </div>
    <div class="carousel-item ">
      
    </div>
    <div class="carousel-item ">
      
    </div>
    <div class="carousel-item ">
      
    </div>
    <div class="carousel-item ">
      
    </div>
  </div>
  <a class="carousel-control-prev" href="#bandaslide" role="button" data-
slide="prev">
    <span class="carousel-control-prev-icon" aria-hidden="true"></span>
    <span class="sr-only">Previous</span>
  </a>
  <a class="carousel-control-next" href="#bandaslide" role="button" data-
slide="next">
    <span class="carousel-control-next-icon" aria-hidden="true"></span>
    <span class="sr-only">Next</span>
  </a>
</div>
<div class="dis1">
  <p> In Bandarban there is also so many waterfall, hill and resort. There is nilgiri resort which is on the top of the hill. There is nafakhum, debotahum waterfall. There is a gold temple. There is tajindong hill and many more. </p>
</div>
<div class="submit1">
  <input type="submit" name="banda" value="Vote">
</div>
<hr>
<h3 text-align="center">Khagrachari</h1>
<div id="khagslide" class="carousel slide" data-ride="carousel">
  <ol class="carousel-indicators">
    <li data-target="#khagslide" data-slide-to="0" class="active"></li>
    <li data-target="#khagslide" data-slide-to="1"></li>
    <li data-target="#khagslide" data-slide-to="2"></li>
    <li data-target="#khagslide" data-slide-to="3"></li>
    <li data-target="#khagslide" data-slide-to="4"></li>
  </ol>
  <div class="carousel-inner">
    <div class="carousel-item active">
```



# Online Polling System (Visiting Area in Bangladesh)

```

</div>
<div class="carousel-item " >
    
</div>
</div>
<a class="carousel-control-prev" href="#khagslide" role="button" data-slide="prev">
    <span class="carousel-control-prev-icon" aria-hidden="true"></span>
    <span class="sr-only">Previous</span>
</a>
<a class="carousel-control-next" href="#khagslide" role="button" data-slide="next">
    <span class="carousel-control-next-icon" aria-hidden="true"></span>
    <span class="sr-only">Next</span>
</a>
</div>
<div class="dis1">
    <p>In khagrachori there is sajek. Which is a place top of the hill. There is some cave also. There is alutila cave and other caves. There is panchori rabbar damm. There is mong king palace.</p>
</div>
<div class="submit1">
    <input type="submit" name="khag" value="Vote">
</div>
<hr>
<h3 text-align="center"> Chittagong</h1>
<div id="chittslide" class="carousel slide" data-ride="carousel">
    <ol class="carousel-indicators">
        <li data-target="#chittslide" data-slide-to="0" class="active"></li>
        <li data-target="#chittslide" data-slide-to="1"></li>
        <li data-target="#chittslide" data-slide-to="2"></li>
        <li data-target="#chittslide" data-slide-to="3"></li>
        <li data-target="#chittslide" data-slide-to="4"></li>
    </ol>
    <div class="carousel-inner">
        <div class="carousel-item active">
            
        </div>
        <div class="carousel-item " >
            
        </div>
        <div class="carousel-item " >
            
        </div>
        <div class="carousel-item " >
            
        </div>
    </div>
</div>
```



# Online Polling System (Visiting Area in Bangladesh)

```
<div class="carousel-item">
    
</div>
</div>
<a class="carousel-control-prev" href="#chittslide" role="button" data-
slide="prev">
    <span class="carousel-control-prev-icon" aria-hidden="true"></span>
    <span class="sr-only">Previous</span>
</a>
<a class="carousel-control-next" href="#chittslide" role="button" data-
slide="next">
    <span class="carousel-control-next-icon" aria-hidden="true"></span>
    <span class="sr-only">Next</span>
</a>
</div>
<div class="dis1">
    <p> Chittagong is the commercial city of Bangladesh. It is the port area. But it also have some beautiful place. There is chittagong port. There is potenga sea beach. There is nebal where karnafuli river and bay of bengal mix. There is also foyaz lack. </p>
</div>
<div class="submit1">
    <input type="submit" name="chitt" value="Vote">
</div>
<hr>
<h3 text-align="center"> Sylhet</h3>
<div id="sylslide" class="carousel slide" data-ride="carousel">
    <ol class="carousel-indicators">
        <li data-target="#sylslide" data-slide-to="0" class="active"></li>
        <li data-target="#sylslide" data-slide-to="1"></li>
        <li data-target="#sylslide" data-slide-to="2"></li>
        <li data-target="#sylslide" data-slide-to="3"></li>
        <li data-target="#sylslide" data-slide-to="4"></li>
    </ol>
    <div class="carousel-inner">
        <div class="carousel-item active">
            
        </div>
        <div class="carousel-item">
            
        </div>
        <div class="carousel-item">
            
        </div>
        <div class="carousel-item">
            
        </div>
        <div class="carousel-item">
            
        </div>
    </div>
    <a class="carousel-control-prev" href="#sylslide" role="button" data-
slide="prev">
        <span class="carousel-control-prev-icon" aria-hidden="true"></span>
        <span class="sr-only">Previous</span>
    </a>
    <a class="carousel-control-next" href="#sylslide" role="button" data-
slide="next">
        <span class="carousel-control-next-icon" aria-hidden="true"></span>
        <span class="sr-only">Next</span>
    </a>
</div>
```



# Online Polling System (Visiting Area in Bangladesh)

```
<span class="carousel-control-next-icon" aria-hidden="true"></span>
<span class="sr-only">Next</span>
</a>
</div>
<div class="dis1">
    <p>In sylhet there is so many beautiful place. There is many tea garden.  
There is also have som Shrine. There is ratargull samp forest. There is bichanakandi. There is Jaflon, Lalkhal, tamabil. There is also some waterfall and other thing.</p>
</div>
<div class="submit1">
    <input type="submit" name="syl" value="Vote">
</div>
<hr>
<h3 text-align="center"> Khulna</h1>
<div id="khulslide" class="carousel slide" data-ride="carousel">
    <ol class="carousel-indicators">
        <li data-target="#khulslide" data-slide-to="0" class="active"></li>
        <li data-target="#khulslide" data-slide-to="1"></li>
        <li data-target="#khulslide" data-slide-to="2"></li>
        <li data-target="#khulslide" data-slide-to="3"></li>
        <li data-target="#khulslide" data-slide-to="4"></li>
    </ol>
    <div class="carousel-inner">
        <div class="carousel-item active">
            
        </div>
        <div class="carousel-item " >
            
        </div>
    </div>
    <a class="carousel-control-prev" href="#khulslide" role="button" data-slide="prev">
        <span class="carousel-control-prev-icon" aria-hidden="true"></span>
        <span class="sr-only">Previous</span>
    </a>
    <a class="carousel-control-next" href="#khulslide" role="button" data-slide="next">
        <span class="carousel-control-next-icon" aria-hidden="true"></span>
        <span class="sr-only">Next</span>
    </a>
</div>
<div class="dis1">
    <p>Khula is another port city. In khulna there is Longest mangrove forest sudarban. There is some beautiful park and lack. Ther is some famous zoo also.</p>
</div>
<div class="submit1">
    <input type="submit" name="khul" value="Vote">
</div>
```



# Online Polling System (Visiting Area in Bangladesh)

```
<hr color="white">
</div>
</form>
</section>
</div>
<div class="container2">
    <section id="result">
        <div class="font2">
            <h1>Pooling Result</h1>
            <hr color="white">
        </div>
        <button id="newb" onclick="document.location='result.php'">Show Pooling Result</button>
    </section>
    <section id="feedback">
        <div class="font2">
            <h1>Feedback</h1>
            <hr color="white">
        </div>
        <button id="newb" onclick="document.location='feedback.php'">Give Feedback</button>
        <button id="show1" style=" margin-top: 500px; background-color: #46a546; border:none; color: white; padding: 16px 32px; width:300PX; height: 80px; font-size: 16px; margin: 4px 2px; display: flex; text-align: center; cursor: pointer; align-content: center; justify-content: center; align-items: center; border-style: dotted; ">Click Here For instruction</button>
        <div id="show" style="color: white"></div>
        <script>
            document.getElementById("show1").addEventListener('click', onProcess);
            function onProcess(){
                var req = new XMLHttpRequest();
                req.open('GET', 'instruction.json', true);
                req.onload = function() {
                    if(req.status==200){
                        var dataItem = JSON.parse(req.responseText);
                        var display = '';
                        display = '<ol>' +
                            '<li> '+dataItem.show+'</li>' +
                            '<li> '+dataItem.update+'</li>' +
                            '<li> '+dataItem.vote+'</li>' +
                            '<li> '+dataItem.result+'</li>' +
                            '<li> '+dataItem.feedback+'</li>' +
                            '<li> '+dataItem.instrac+'</li>' +
                            '<li> '+dataItem.contact+'</li>' +
                            '</ol>';
                        document.getElementById('show').innerHTML = display;
                    }
                }
                req.send();
            }
        </script>
    </section>
    <section id="contact">
        <div class="font3">
            <h1>Contacts</h1>
            <hr color="white">
        </div>
        <td>
```



# Online Polling System (Visiting Area in Bangladesh)

```
<a href="https://www.linkedin.com/in/syed-nafiul-shefat-59367b183/"></a>
</td>
<td>
    <a href="https://web.facebook.com/syednafiul.shefat"></a>
</td>
<td>
    <a href="https://www.instagram.com/syednafiulshefat/?hl=bn"></a>
</td>
</div>
<div class="font4">
    <tr>
        <td>
            Email: syednafiul0621@gmail.com
        </td>
    </tr>
</div>
<div class="font3">
    <tr>
        <td>
            Phone Number: 01733911416
        </td>
    </tr>
</div>
</section>
</div>
<footer id="main-footer">
    <p>Copyright © 2020 POLLING SYSTEM</p>
</footer>
<script type="text/javascript" src="bootstrap.min.js"></script>
</body>
</html>
```

## adminhome.php(for admin homepage)

```
<?php
    setcookie('identifier', 'Successfully Login', time() + 90);
    echo $_COOKIE['identifier'];
    session_start();
    $email = $_SESSION['email'];
    $db = mysqli_connect("localhost", "root", "", "pollingsystem");
?>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Homepage</title>
    <style type="text/css">
        @import
url('https://fonts.googleapis.com/css?family=Nunito+Sans:400,400i,600,600i,700,700i,800,800i,900,900i|Nunito:400,400i,600,600i,700,700i,800,800i,900,900i');
        *{
            margin:0;
            padding:0;
```



# Online Polling System (Visiting Area in Bangladesh)

```
outline:0;
}
ul,ol{
    list-style: none;
}
a,a:hover{
    text-align: center;
    text-decoration: none;
}
h1,h2,h3,h4,h5,h6{
    margin: 0;
    padding: 0;
}
img{
    border: none;
    vertical-align: middle;
}
body{
    font-family: 'Nunito', sans-serif;
    font-family: 'Nunito Sans', sans-serif;
}
.kilibili{
    padding: 0 100px;
}
/* Header Part Start*/
.main-menu ul {
    display: flex;
    justify-content: flex-end;
    transition: 0.3s;
}
.main-menu ul li{
    transition: .3s;
}
.main-menu ul li:hover{
    background-color: #ffffff;
    box-shadow: 0px 0px 25px #fff;
}
.main-menu ul li a:hover{
    color:rgb(0, 0, 0);
}
.main-menu .current{
    background-color: rgb(60, 40, 210);
}
.main-menu .Logout{
    background-color: rgb(255, 0, 0);
}
.main-menu ul li a{
    padding: 20px;
    display: block;
    font-size: 20px;
    font-weight: 600;
    color: #fff;
}
.header-part{
/*    margin: 80px;
*/
    background: url(admin2.jpg);
```



# Online Polling System (Visiting Area in Bangladesh)

```
background-repeat: no-repeat;
-webkit-background-size:cover;
background-size:cover ;
height: 896px;
}
.main-menu{
    padding: 0 7px 0 0;
    background-color: #000;
}
}
.header-overLay{
    height: 400px;
    background: linear-gradient(to right,);
}
}
.text-center{
    text-align: center;
    font-weight: 800;
}
}
.content a{
    padding:20px;
    margin-top: 20px;
    background:#000000;
    color: #fff;
    display:inline-block;
    transition: 0.3s;
    font-size: 22px;
}
}
.content{
    padding: 200px;
}
}
.content a:hover{
    color: rgb(77, 221, 240);
    box-shadow: 0px 0px 25px #000
}
}
.font{
    font: 80px Algerian, Helvetica, sans-serif;
    color: white;
}
}
.font2{
    /*font: 90px Algerian, Helvetica, sans-serif;*/
    color: white;
    text-align: right;
    margin-right: 30px;
}
}
.block{
    background-color: #e6ffcc;
    float:center;
    width: 100%;
    box-sizing: border-box;
    border: 10px grey solid;
    padding: 30px;
}
}
#main-footer{
    text-align: center;
    padding: 15px;
}
}
#showme{
    margin-left: 80px;
```



# Online Polling System (Visiting Area in Bangladesh)

```
text-align: left;
font-size: 18px;
}
</style>
<link href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z"
crossorigin="anonymous">
</head>
<body>
<section id="goTop">
<nav class="main-menu">
<div class="Logo">
</div>
<ul>
<li><a class="current" href="#">Home</a></li>
    <li><a href="#view_profile">View Profile</a></li>
    <li><a href="#update_profile">Update Profile</a></li>
    <li id="showAdmins"><a href="#View_admins">View Admins</a></li>
    <li><a href="#add_admins">Add Admin</a></li>
        <li><a href="deleteAdmin.php">Delete Admin</a></li>
        <li><a href="#view_users">View Users</a></li>
        <li><a href="#see_votes">See Overall Votes</a></li>
        <li><a class="Logout" href="login.php">Logout</a></li>
    </ul>
</nav>
</section>
<header class="header-part">
<div class="header-overlay">
<div class="kilibili">
<div class="content text-center">
<h1 class="font">Welcome Admin</h1>
<p><button id="showInfo" style="font-size: 20px; font-style: oblique">Need Help?</button></p> <br>
<div id="showme" style="color: white"></div>
<script>
document.getElementById("showInfo").addEventListener('click', onProcess);
function onProcess(){
    var req = new XMLHttpRequest();
    req.open('GET', 'help.json', true);
    req.onload = function() {
        if(req.status==200){
            var dataItem = JSON.parse(req.responseText);
            var display = '';
            display += '<ol>' +
                '<li>1: '+dataItem.viewProfile+'</li>' +
                '<li>2: '+dataItem.updateProfile+'</li>' +
                '<li>3: '+dataItem.adminView+'</li>' +
                '<li>4: '+dataItem.addAdmins+'</li>' +
                '<li>5: '+dataItem.adminDelete+'</li>' +
                '<li>6: '+dataItem.viewUsers+'</li>' +
                '<li>7: '+dataItem.SeeOverallVotes+'</li>' +
                '</ol>';
            document.getElementById('showme').innerHTML = display;
        }
    }
    req.send();
}
</script>

```



## Online Polling System (Visiting Area in Bangladesh)

```
        }
    </script>
    </div>
    </div>
    </div>
    </div>
</header>
<form method="post" action="adminhome.php">
<div class="block">
<section id="view_profile">
    <h1>View My Profile</h1> <br>
    <?php
        $sql = "SELECT * FROM admin WHERE email='".$email."'";
        $result = mysqli_query($db,$sql);
        if (mysqli_num_rows($result) == 0)
        {
            echo "No rows found, nothing to print!";
            exit;
        }
        while ($row = mysqli_fetch_assoc($result))
        {
            echo "<b>Admin ID: </b>".$row["id"]."<br>";
            echo "<b>Admin Name: </b>".$row["name"]."<br>";
            echo "<b>Admin Username: </b>".$row["username"]."<br>";
            echo "<b>Contact Number: </b>".$row["number"]."<br>";
            echo "<b>Email Address: </b>".$row["email"]."<br>";
        }
    ?>
    <br>
    <table>
        <tr>
            <td><a href="#goTop">Go to top</a></td>
        </tr>
    </table>
</section>
</div>
<div class="block">
<section id="update_profile">
    <h1>Update My Profile</h1> <br>
    <table>
        <tr>
            <td><h4><a href="upAdminName.php">Update My Name</a></h4></td>
        </tr>
        <tr>
            <td><h4><a href="upAdminUname.php">Update Username</a></h4></td>
        </tr>
        <tr>
            <td><h4><a href="upAdminNum.php">Update My Number</a></h4></td>
        </tr>
        <tr>
            <td><h4><a href="upAdminPass.php">Update My Password</a></h4></td>
        </tr>
    </table>
    <br>
    <table>
        <tr>
```



## Online Polling System (Visiting Area in Bangladesh)

```
<td><a href="#goTop">Go to top</a></td>
</tr>
</table>
</section>
</div>
<div class="block">
<section id="View_admins">
<h1>View Admins</h1> <br>
<div id="universities"></div>
<script>
    document.getElementById('showAdmins').addEventListener('click',
showValues);
    function showValues() {
        var req = new XMLHttpRequest();
        req.open('GET', 'viewadmind.php', true );

        req.onload = function(){
            if(req.status==200){
                var namez = JSON.parse(req.responseText);
                var display = ' ';

                for (var i in namez){
                    display += '<ul>'+
                        '<li><b>Admin ID:</b> '+namez[i].id+'</li>'+
                        '<li><b>Admin Name:</b> '+namez[i].name+'</li>'+
                        '<li><b>Contact Number:</b> '+namez[i].number+'</li>'+
                        '<li><b>Email Address:</b> '+namez[i].email+'</li>'+
                        '<li><hr>'+ '</li>'+ '</ul>';
                }
                document.getElementById('universities').innerHTML=display;
            }
        }
        req.send();
    }
</script>
<br>
<table>
<tr>
    <td><a href="#goTop">Go to top</a></td>
</tr>
</table>
</section>
</div>
<div class="block">
<section id="add_admins">
<h1>Add Admin</h1> <br>
<table>
<tr>
    <td><b>Email Address</b></td>
    <td><input type="email" name="newemail" placeholder="Admin email address" required
style="text-align: center;" ></td>
</tr>
<tr>
    <td><b>Admin Password</b></td>
    <td><input type="password" name="newpass" placeholder="Admin password" required
style="text-align: center;" ></td>
</tr>
```



# Online Polling System (Visiting Area in Bangladesh)

```
<tr>
    <td><b>Your Password</b></td>
    <td><input type="password" name="mypass" placeholder="Your password" required style="text-align: center;"></td>
</tr>
<tr>
    <td><input type="submit" name="addAdmin" value="Add Admin"></td>
</tr>
</table>
<?php
if (isset($_POST['addAdmin'])) {
    $mypass = $_POST['mypass'];
    $sql3 = "SELECT * FROM admin WHERE password = '$mypass' AND email = '$email'";
    $ver = mysqli_query($db, $sql3);
    if(mysqli_num_rows($ver) == 1){
        $newemail = $_POST['newemail'];
        $newpass = $_POST['newpass'];
        $sql4 = "INSERT INTO admin (email, password) VALUES('$newemail',
'$newpass')";
        mysqli_query($db, $sql4);
        echo "<script>
                alert('Admin adding operation successful');
            </script>";
    }
    else{
        echo "<script>
                alert('Your password does not match. Please try again');
            </script>";
    }
}
?>
<br>
<table>
    <tr>
        <td><a href="#goTop">Go to top</a></td>
    </tr>
</table>
</section>
</div>
<div class="block">
<section id="view_users">
    <h1>View Users</h1> <br>
    <?php
        $sql5 = "SELECT * FROM user";
        $result = mysqli_query($db,$sql5);
        if (mysqli_num_rows($result) == 0)
    {
        echo "No rows found, nothing to print!";
        exit;
    }
    while ($row = mysqli_fetch_assoc($result))
    {
        echo "<b>User ID: </b>".$row["id"]."<br>";
        echo "<b>First Name: </b>".$row["firstname"]."<br>";
        echo "<b>Last Name: </b>".$row["lastname"]."<br>";
        echo "<b>User Name: </b>".$row["username"]."<br>";
        echo "<b>Email Address: </b>".$row["email"]."<br>";
    }

```



## Online Polling System (Visiting Area in Bangladesh)

```
echo "<b>Contact Number: </b>".$row["number"]."<br>";
echo "<b>Gender: </b>".$row["gender"]."<br>";
echo "<b>Age: </b>".$row["age"]."<br>";
echo "<b>Address: </b>".$row["address"]."<br>";
echo "<hr>";
}
?>
<br>
<table>
<tr>
    <td><a href="#goTop">Go to top</a></td>
</tr>
</table>
</section>
</div>
<div class="block">
<section id="see_votes">
    <h1>See Total Votes</h1> <br>
    <div class="table-responsive">
        <table class="table">
            <thead>
                <th>Place</th>
                <th>Total Vote</th>
            </thead>
            <tbody>
                <?php
                    $select1 = "SELECT * FROM uvote WHERE uid='1'";
                    $select2 = "SELECT * FROM uvote WHERE uid='2'";
                    $select3 = "SELECT * FROM uvote WHERE uid='3'";
                    $select4 = "SELECT * FROM uvote WHERE uid='4'";
                    $select5 = "SELECT * FROM uvote WHERE uid='5'";
                    $select6 = "SELECT * FROM uvote WHERE uid='6'";
                    $select7 = "SELECT * FROM uvote WHERE uid='7'";
                    $query11 = mysqli_query($db,$select1);
                    $query12 = mysqli_query($db,$select2);
                    $query13 = mysqli_query($db,$select3);
                    $query14 = mysqli_query($db,$select4);
                    $query15 = mysqli_query($db,$select5);
                    $query16 = mysqli_query($db,$select6);
                    $query17 = mysqli_query($db,$select7);
                    while($result11 = mysqli_fetch_assoc($query11))
                    {
                        ?>
                        <tr>
                            <td> <?php echo "Coxbazar" ?> </td>
                            <td> <?php echo $result11['coxbazar']; ?> </td>
                        </tr>
                        <?php
                    }
                    while($result11 = mysqli_fetch_assoc($query12))
                    {
                        ?>
                        <tr>
                            <td> <?php echo "Rangamati" ?> </td>
                            <td> <?php echo $result11['rangamati']; ?> </td>
                        </tr>
                        <?php
```



## Online Polling System (Visiting Area in Bangladesh)

```
        }
        while($result11 = mysqli_fetch_assoc($query13))
        {
            ?
            <tr>
                <td> <?php echo "Bandarban" ?> </td>
                <td> <?php echo $result11['bandarban']; ?> </td>
            </tr>
            <?php
        }
        while($result11 = mysqli_fetch_assoc($query14))
        {
            ?
            <tr>
                <td> <?php echo "Khagrachari" ?> </td>
                <td> <?php echo $result11['khagrachari']; ?> </td>
            </tr>
            <?php
        }
        while($result11 = mysqli_fetch_assoc($query15))
        {
            ?
            <tr>
                <td> <?php echo "Chittagong" ?> </td>
                <td> <?php echo $result11['chittagong']; ?> </td>
            </tr>
            <?php
        }
        while($result11 = mysqli_fetch_assoc($query16))
        {
            ?
            <tr>
                <td> <?php echo "Sylhet" ?> </td>
                <td> <?php echo $result11['sylhet']; ?> </td>
            </tr>
            <?php
        }
        while($result11 = mysqli_fetch_assoc($query17))
        {
            ?
            <tr>
                <td> <?php echo "Khulna" ?> </td>
                <td> <?php echo $result11['khulna']; ?> </td>
            </tr>
            <?php
        }
    ?
</tbody>
</table>
<br>
</div>
<h1>See Votes by Users</h1>
<div class="table-responsive">
<table class="table">
    <thead>
        <th>User Email</th>
        <th>Vote</th>
```



# Online Polling System (Visiting Area in Bangladesh)

```
</thead>
<tbody>
<?php
$select21 = "SELECT uemail,vote FROM uvote";
$query21 = mysqli_query($db,$select21);
while($result11 = mysqli_fetch_assoc($query21))
{
?
<tr>
    <td> <?php echo $result11['uemail']; ?> </td>
    <td> <?php echo $result11['vote'] ?> </td>
</tr>
<?php
}
?
</tbody>
</table>
<br>
<table>
<tr>
    <td><a href="#goTop">Go to top</a></td>
</tr>
</table>
</section>
</div>
<footer id="main-footer">
    <p>Copyright © 2020 Admin Site || Nyme Ahmed</p>
</footer>
</form>
</body>
</html>
```

## CO2 and CO4 Evaluation: Project Report Evaluation

Completeness (5)	Validation (5)	Feature Implementation (5)	Concept Understanding (5)	Promptness (5)	Total (25)

