

**American International University- Bangladesh**

**CSC 3215: Web Technologies**

**CO2 and CO4 Evaluation**

**Finished Project Report**

**Spring 2019-2020**

**Project Title: Online Job Portal**

**Section:E**

|  |  |
| --- | --- |
| Student Name | Student Id |
| Rahman, Mahfuzur | **16-32638-3** |
| Dev,Shovan | **16-32625-3** |
| Wahid,Nasim | **17-33095-1** |
| Saif,A.M. | **17-33143-1** |

**Project Description:**

We made a job portal website. It has two features. One is Job Applicant and the other is Job Provider. Job Applicant and Provider both can register their account. When the Applicant will apply for a job, they will automatically be taken to their gmail account so that they can mail the company directly. Job provider can post jobs. We are using PHP and HTML to develop the website and CSS to design the website’s front end. The reason we are developing this website is because Bangladesh is suffering from mass unemployment problem. Hopefully our website will be able to reduce it a bit.

We took inspiration from BDjobs to establish our project. The reason we are doing this project is to make job searching for Job seekers more easier and for employers to pick the right candidate for the required jobs more efficient. The impact is that it will most possibly help eradicate the unemployment problem. Also, The design our website is built is very user friendly. The Server is rich and resource heavy. For that, it will be a worthy competition to all the job seeking websites that are available online.

The features are:

1. Job Provider
2. Job Seeker

**Project Folder Structure:**

The project is stored in htdocts which is inside xampp folder. Upload folder contains some logos we used. For making things easy we kept all the files in the Chakuri-chai.

C:\xampp\htdocs\Chakuri-Chai

**Core Modules of the Project:**

PHP

HTML

CSS

JAVASCRIPT

AJAX

And as text editor we used:

Notepad++

Atom text editor

For Database:

Xampp

*For example:*

**Signin.php**

<html>

<head>

<script type="text/javascript">

function validate(){

var flag=true;

a=document.getElementById("msg1");

b=document.getElementById("msg2");

c=document.getElementById("msg3");

if(document.fm.userEmail.value.length==0){

document.fm.userEmail.focus();

a.style.color="red";

a.innerHTML="Enter Email";

flag=false;

}

if(document.fm.pass.value.length==0){

document.fm.pass.focus();

b.style.color="red";

b.innerHTML="Enter password";

flag=false;

}

if(document.fm.accType.value==-1){

document.fm.accType.focus();

c.style.color="red";

c.innerHTML="Enter Type";

flag=false;

}

return flag;

}

function abc(m)

{

//alert(m);

document.getElementById(m).innerHTML="";

}

</script>

</head>

<style>

.button {

background-color: #417E7E ;

border: none;

color: white;

padding: 15px 32px;

text-align: center;

text-decoration: none;

display: inline-block;

font-size: 16px;

margin: 4px 2px;

cursor: pointer;

}

input[type=text], select {

width: 50%;

padding: 12px 20px;

margin: 8px 0;

display: inline-block;

border: 1px solid #ccc;

border-radius: 4px;

box-sizing: border-box;

}

input[type=password], select {

width: 50%;

padding: 12px 20px;

margin: 8px 0;

display: inline-block;

border: 1px solid #ccc;

border-radius: 4px;

box-sizing: border-box;

}

input[type=submit] {

width: 50%;

background-color: #4CAF50;

color: white;

padding: 14px 20px;

margin: 8px 0;

border: none;

border-radius: 4px;

cursor: pointer;

}

input[type=submit]:hover {

background-color: #45a049;

}

div {

margin: auto;

width: 50%;

border-radius: 5px;

background-color:#f2f2f2;

padding: 20px;

}

body {

background-image: url("homePic8.png");

background-repeat: no-repeat;

background-size: cover;

}

a:link {

color: blue;

text-decoration: none;

}

a:visited {

color: black;

text-decoration: none;

}

a:hover {

color: blue;

text-decoration: underline;

}

a:active {

color: blue;

}

</style>

<body>

<span> <img src="icon4.png" width="60px" height="60"/> </span>

<span><font size="11" color="white">CareerBD</font> <font size="5" color="white">, Largest Online Job Portal in Bangladesh <br/></font></span>

<span> <br/> <a href="home.html" class="button">Home</a> <br/><br/> </span>

<div >

<form action="signUp\_validation.php" method="POST" enctype="multipart/form-data" name="fm">

<table align ="center" style= "width:100%">

<tr>

<td><label for="user"><b>Email : </b></label></td>

<td><input name="userEmail" type="text" onfocus="abc('msg1')" placeholder="Email Id "></td>

<td><span id="msg1"></span> <br/> <td>

</tr>

<tr>

<td><label for="pass"><b>Password : </b></label></td>

<td><input name="pass" type="password" onfocus="abc('msg2')" placeholder="Password "></td>

<td><span id="msg2"></span> <br/></td>

</tr>

<?php

if(isset($\_GET["id"]) && $\_GET["id"]==1)

{

echo "Invalid UserName or Password";

}

?>

</table>

<div align="center">

<Input type="submit" onclick="return validate();" value="Sign-in" name="sbt"/><br/>

<span> <font size="3" color="Black">OR</font><br/>

<b><a href="http://facebook.com" target="\_blank">Sign-in with Facebook</a></b>

</div>

</form>

</div>

</body>

</html>

***profileJobSeeker.php***

<html>

<head>

<?php

session\_start();

?>

<title>Profile (Job Seeker)</title>

<script type="text/javascript">

function empty()

{

document.getElementById("a").readOnly = false;

document.getElementById("e").readOnly = false;

document.getElementById("f").readOnly = false;

document.getElementById("g").readOnly = false;

document.getElementById("h").readOnly = false;

document.getElementById("i").readOnly = false;

document.getElementById("j").readOnly = false;

document.getElementById("k").readOnly = false;

document.getElementById("l").readOnly = false;

document.getElementById("m").readOnly = false;

document.getElementById("n").readOnly = false;

document.getElementById("o").readOnly = false;

document.getElementById("p").readOnly = false;

}

</script>

<style>

\* {

box-sizing: border-box;

}

body {

margin: 0;

background-image: url("homePic8.png");

background-repeat: no-repeat;

background-size: cover;

}

.header {

padding: 10px;

text-align: left;

}

.topnav {

overflow: hidden;

background-color: #218E9D;

}

.topnav a {

float: left;

display: block;

color: #f2f2f2;

text-align: center;

padding: 14px 16px;

text-decoration: none;

}

.topnav a:hover {

background-color: #097483;

color: black;

}

.column {

float: left;

width: 40%;

padding: 15px;

border: 3px solid black;

}

.column2 {

float:left;

width: 60%;

padding: 15px;

background-color:transparent ;

}

/\* #029494 \*/

.row:after {

content: "";

display: table;

clear: both;

}

.post {

height: 435px;

width: 100%;

padding: 15px;

background-color:#417E7E ;

}

/\* #C7CCCC \*/

.postCount {

width: 90%;

padding: 15px;

background-color:#C7CCCC ;

}

@media (max-width:600px) {

.column {

width: 100%;

}

}

img {

border-radius: 10px;

}

.picup {

margin:auto;

width: 80%;

border-radius: 2px;

padding: 10px;

}

.info {

margin: ;

width: 100%;

border-radius: 5px;

background-color:;

padding: 20px;

}

input[type=text], select {

width: 90%;

padding: 10px 20px;

margin: 8px 0;

display: inline-block;

border: 1px solid #ccc;

border-radius: 4px;

box-sizing: border-box;

}

input[type=submit] {

width: 30%;

background-color: #4CAF50;

color: white;

padding: 14px 20px;

margin: 8px 0;

border: none;

border-radius: 4px;

cursor: pointer;

}

input[type=submit]:hover {

background-color: #45a049;

}

.button {

background-color: #417E7E ;

border: none;

color: white;

padding: 15px 32px;

text-align: center;

text-decoration: none;

display: inline-block;

font-size: 16px;

margin: 4px 2px;

cursor: pointer;

width: 100%;

}

</style>

</head>

<body>

<?php

if(isset($\_POST["sbt"])){

$conn = mysqli\_connect("localhost", "root", "","careerbd\_db");

if (!$conn) {

die("Connection failed: " . mysqli\_connect\_error());

}

else{

$email=$\_SESSION["Email"];

$pass=$\_SESSION["password"];

$sql="update parttimer set UserName='".$\_POST["uname"]."',PhoneNumber='".$\_POST["phone"]."',Address='".$\_POST["address"]."',City='".$\_POST["city"]."',DateOfBirth='".$\_POST["dob"]."',EducatinalDetail='".$\_POST["eduDetail"]."',UnderGraduation='".$\_POST["ugraduate"]."',PostGraduation='".$\_POST["pgraduate"]."',CurrentStatus='".$\_POST["status"]."',Skills='".$\_POST["skills"]."',Achivement='".$\_POST["achievement"]."',WorkingExperiences='".$\_POST["wexp"]."',AvailableTime='".$\_POST["atime"]."' where Email='$email' and password='$pass'";

$result = mysqli\_query($conn,$sql)or die(mysqli\_error($conn));

if($result)

{

header("Location:profileJobSeeker.php");

}

}

}

?>

<p class="dashed">

<div class="header">

<Form action="" method="post" enctype="multipart/form-data" name ="fm">

<img src="icon4.png" width="70px" height="60px"/>

<span><font size="11" color="white">CareerBD</font> <font size="5" color="white">, Largest Online Job Portal in Bangladesh <br/></font></span>

<span> <br/><hr/> </span>

<?php

//session\_start();

if(isset($\_POST['upload']))

{

$email=$\_SESSION["Email"];

$target="upload/".basename($\_FILES['image']['name']);

$db=mysqli\_connect("localhost","root","","careerbd\_db");

$image=$\_FILES['image']['name'];

$sql="update parttimer set userpic='$image' where Email='$email'";

//echo $sql;

mysqli\_query($db,$sql);

if(move\_uploaded\_file($\_FILES['image']['tmp\_name'],$target))

{

//echo"sucessful";

}

else{

//echo "problem";

}

}

?>

</div>

</p>

<div class="row">

<div class="column">

<div class="picup">

<?php

// session\_start();

$email=$\_SESSION["Email"];

$db=mysqli\_connect("localhost","root","","careerbd\_db");

$sql="select userpic from parttimer where Email='$email'";

$val="";

$result=mysqli\_query($db,$sql);

while($row=mysqli\_fetch\_array($result))

{

$val=$row["userpic"];

}

if($val !="" && $val !=null)

{

echo"<div name='picup'><img src='$val' width=250px height=200/></div>";

}

?>

<input type="file" name="image">

<input type="submit" value="Upload File" name="upload">

</div>

</p>

<div class="info">

<?php

require\_once("seekerBackend.php");

?>

<input class="button" type="button" onclick="return empty();" value="Update Info">

<Form action="#" method="POST" enctype="multipart/form-data" name ="fm">

<table align ="center" style= "width:100%">

<tr>

<td><label for="uname"><b>Name : </b></label></td>

<td><input name="uname" id="a" value="<?php echo $name;?>" type="text" readonly></td>

</tr>

<tr>

<td><label for="userId"><b>User Id : </b></label></td>

<td><input name="userId" id="b" value="<?php echo $userID;?>" type="text" readonly></td>

</tr>

<tr>

<td><label for="gen"><b>Gender : </b></label></td>

<td><input name="gender" id="c" value="<?php echo $Gender;?>" type="text" readonly></td>

</tr>

<tr>

<td><label for="umail"><b>Email : </b></label></td>

<td><input name="umail" id="d" value="<?php echo $Email;?>" type="text" readonly></td>

</tr>

<tr>

<td><label for="phone"><b>Mobile Number : </b></label></td>

<td><input name="phone" id="e" value="<?php echo $Phone;?>" type="text" readonly></td>

</tr>

<tr>

<td><label for="address"><b>Address : </b></label></td>

<td><input name="address" id="f" value="<?php echo $Address;?>" type="text" readonly></td>

</tr>

<tr>

<td><label for="city"><b>City : </b></label></td>

<td><input name="city" id="g" value="<?php echo $city;?>" type="text" readonly></td>

</tr>

<tr>

<td><label for="DOB"><b>Date of Birth : </b></label></td>

<td><input name="dob" id="h" value="<?php echo $DOB;?>" type="text" readonly></td>

</tr>

<tr>

<td><label for="eduDetail"><b>Educational Detail : </b></label></td>

<td><input name="eduDetail" id="i" value="<?php echo $EduDetail;?>" type="text" readonly></td>

</tr>

<tr>

<td><label for="ugra"><b>Under Graduate : </b></label></td>

<td><input name="ugraduate" id="j" value="<?php echo $Undergrade;?>" type="text" readonly></td>

</tr>

<tr>

<td><label for="pgra"><b>Post Graduate : </b></label></td>

<td><input name="pgraduate" id="k" value="<?php echo $PostGrade;?>" type="text" readonly></td>

</tr>

<tr>

<td><label for="cs"><b>Current Status : </b></label></td>

<td><input name="status" id="l" value="<?php echo $Status;?>" type="text" readonly></td>

</tr>

<tr>

<td><label for="skill"><b>Skills : </b></label></td>

<td><input name="skills" id="m" value="<?php echo $Skill;?>" type="text" readonly></td>

</tr>

<tr>

<td><label for="ach"><b>Achievements : </b></label></td>

<td><input name="achievement" id="n" value="<?php echo $Achiv;?>" type="text" readonly></td>

</tr>

<tr>

<td><label for="wexp"><b>Working Experience : </b></label></td>

<td><input name="wexp" id="o" value="<?php echo $work;?>" type="text" readonly></td>

</tr>

<tr>

<td><label for="avltym"><b>Available Time : </b></label></td>

<td><input name="atime" id="p" value="<?php echo $avail;?>" type="text" readonly></td>

</tr>

<br/>

<tr>

<td></td>

<td><input name="sbt" onclick="" value="Submit" type="submit"></td>

</tr>

</table>

</Form>

</div>

</div>

<div class="column2">

<a href="unset.php" class="button">Logout</a>

<span><font size="6" color="black">Posts</font></span><hr/>

<?php

include\_once 'postSeeker.php';

?>

</div>

</div>

</body>

</html>

***profileJobProvider.php***

<html>

<head>

<title>Profile (Job Provider)</title>

<script type="text/javascript">

function empty()

{

document.getElementById("a").readOnly = false;

document.getElementById("c").readOnly = false;

document.getElementById("d").readOnly = false;

document.getElementById("f").readOnly = false;

document.getElementById("g").readOnly = false;

document.getElementById("h").readOnly = false;

}

/\*function update()

{

$comName=document.getElementById("a").value;

$comEmail=document.getElementById("b").value;

$comLocation=document.getElementById("c").value;

$Uid=document.getElementById("d").value;

$Cid=document.getElementById("e").value;

$Cphnno=document.getElementById("f").value;

$Ctype=document.getElementById("g").value;

$Cweb=document.getElementById("h").value;

}\*/

/\*function unset(){

<?php

unset($\_SESSION['Email']);

unset($\_SESSION['Pass']);

unset($\_SESSION["accType"]);

$\_SESSION["x"]=0;

//header("Location: signin.html");

?>

} \*/

</script>

<style>

\* {

box-sizing: border-box;

}

body {

margin: 0;

background-image: url("homePic8.png");

background-repeat: no-repeat;

background-size: cover;

}

.header {

padding: 10px;

text-align: left;

}

.topnav {

overflow: hidden;

background-color: #218E9D;

}

.topnav a {

float: left;

display: block;

color: #f2f2f2;

text-align: center;

padding: 14px 16px;

text-decoration: none;

}

.topnav a:hover {

background-color: #097483;

color: black;

}

.column {

float: left;

width: 40%;

padding: 15px;

border: 3px solid black;

}

.column2 {

float:left;

width: 60%;

padding: 15px;

background-color:transparent ;

}

.row:after {

content: "";

display: table;

clear: both;

}

.post {

height: 500px;

width: 100%;

padding: 15px;

background-color:#417E7E ;

}

.postCount {

width: 90%;

padding: 15px;

background-color:#C7CCCC ;

}

@media (max-width:600px) {

.column {

width: 100%;

}

}

img {

border-radius: 10px;

}

.picup {

margin:auto;

width: 80%;

border-radius: 5px;

background-color:#E2E7E6 ;

padding: 20px;

}

.info {

margin: ;

width: 100%;

border-radius: 5px;

background-color:;

padding: 20px;

}

input[type=text], select {

width: 80%;

padding: 10px 20px;

margin: 8px 0;

display: inline-block;

border: 1px solid #ccc;

border-radius: 4px;

box-sizing: border-box;

}

input[type=submit] {

width: 30%;

background-color: #4CAF50;

color: white;

padding: 14px 20px;

margin: 8px 0;

border: none;

border-radius: 4px;

cursor: pointer;

}

input[type=submit]:hover {

background-color: #45a049;

}

.button {

background-color: #417E7E ;

border: 1px solid black;

color: white;

padding: 15px 32px;

text-align: center;

text-decoration: none;

display: inline-block;

font-size: 16px;

margin: 4px 2px;

cursor: pointer;

width: 100%;

}

</style>

</head>

<body>

<?php

session\_start();

if(isset($\_POST["sbt"])){

$conn = mysqli\_connect("localhost", "root", "","careerbd\_db");

if (!$conn) {

die("Connection failed: " . mysqli\_connect\_error());

}

else{

$email=$\_SESSION["Email"];

$pass=$\_SESSION["Pass"];

$sql="update jobtabel set UserID='".$\_POST["userId"]."',CName='".$\_POST["cname"]."',Location='".$\_POST["loc"]."',cPhnNo='".$\_POST["cPhnNo"]."',cType='".$\_POST["cType"]."',cWeb='".$\_POST["cWeb"]."' where Email='$email' and Pass='$pass'";

$result = mysqli\_query($conn,$sql)or die(mysqli\_error());

if($result)

{

header("Location:profileJobProvider.php");

}

}

}

?>

<p class="dashed">

<div class="header">

<img src="icon4.png" width="70px" height="60px"/>

<span><font size="11" color="white">CareerBD</font> <font size="5" color="white">, Largest Online Job Portal in Bangladesh <br/></font></span>

<span> <br/><hr/> </span>

</div>

</p>

<div class="row">

<div class="column">

<!-- <div class="picup">

<img src="fileToUpload" width="250px" height="200"/><br/>

Select file to upload : <input type="file" name="fileToUpload">

<input type="submit" value="Upload File" name="submit">

</div> -->

<div class="info">

<?php

require\_once("providerBackend.php");

?>

<input class="button" onclick="return empty();" type="button" value="Update Info">

<Form action="#" method="POST" enctype="multipart/form-data" name ="fm">

<table align ="center" style= "width:100%">

<tr>

<td><label for="cname"><b>Company Name : </b></label></td>

<td><input name="cname" id="a" value="<?php echo $comName;?>" type="text" readOnly ></td>

</tr>

<tr>

<td><label for="cmail"><b>Company Email : </b></label></td>

<td><input name="cmail" id="b" value="<?php echo $emailno;?>" type="text" readOnly></td>

</tr>

<tr>

<td><label for="cloc"><b>Location: </b></label></td>

<td><input name="loc" id="c" value="<?php echo $loc;?>" type="text" readOnly></td>

</tr>

<br/>

<tr>

<td><label for="userId"><b>User Id : </b></label></td>

<td><input name="userId" id="d" value="<?php echo $uid;?>" type="text" readOnly></td>

</tr>

<tr>

<td><label for="cId"><b>Company Id : </b></label></td>

<td><input name="cId" id="e" value="<?php echo $cid;?>" type="text" readOnly></td>

</tr>

<tr>

<td><label for="cPhnNo"><b>Company Phone No. : </b></label></td>

<td><input name="cPhnNo" id="f" value="<?php echo $cphn;?>" type="text" readOnly></td>

</tr>

<tr>

<td><label for="cType"><b>Company Type : </b></label></td>

<td><input name="cType" id="g" value="<?php echo $ctype;?>" type="text" readOnly></td>

</tr>

<tr>

<td><label for="cWeb"><b>Company Website : </b></label></td>

<td><input name="cWeb" id="h" value="<?php echo $cweb;?>" type="text" readOnly></td>

</tr>

<tr>

<td></td>

<td><input name="sbt" value="Submit" type="submit"></td>

</tr>

</table>

</Form>

</div>

</div>

<div class="column2">

<a href="unset.php" class="button">Logout</a>

<div class="post">

<span><font size="6" color="black">Create Post</font></span><hr/>

<form action="postBack.php" method="post">

<table align ="center" style= "width:100%">

<tr>

<td><label for="jobdes"><b>Designation : </b></label></td>

<td><input name="designation" type="text"></td>

</tr>

<tr>

<td><label for="exp"><b>Experience : </b></label></td>

<td><input name="exp" type="text"></td>

</tr>

<tr>

<td><label for="qul"><b>Qualification : </b></label></td>

<td><input name="qul" type="text"></td>

</tr>

<br/>

<tr>

<td><label for="sal"><b>Salary : </b></label></td>

<td><input name="sal" type="text"></td>

</tr>

<tr>

<td><label for="cname"><b>Requirements : </b></label></td>

<td><input name="req" type="text"></td>

</tr>

<tr>

<td><label for="email"><b>Email : </b></label></td>

<td><input name="email" type="text"></td>

</tr>

</table>

<span>

<input name="sbt" value="Post" type="submit" style="float: right;" >

</span>

</form>

</div>

<br/>

<br/>

<hr/>

<span><font size="6" color="black">Posts</font></span><hr/>

<?php

include\_once 'post2Backend.php';

?>

</div>

</body>

</html>

*\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CO2 and CO4 Evaluation: Project Report Evaluation** | | | | | |
| **Completeness**  **(5)** | **Validation**  **(5)** | **Feature Implementation**  **(5)** | **Concept Understanding**  **(5)** | **Promptness (5)** | **Total (25)** |
|  |  |  |  |  |  |
|  | | | | | |