

**American International University- Bangladesh**

**CSC 3215: Web Technologies**

**CO2 and CO4 Evaluation**

**Finished Project Report**

**Fall 2021-22**

**Project Title: Dream House!**

**Section: J**

**Group :**

|  |  |
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**Project Description:**

**Project Folder Structure:**

**Core Modules of the Project:**

*(Admin Part)*

***loginaction.php***

<?php

require "../Model/Connect.php";

session\_start();

$username = $password = "";

$isEmpty = $isValid = false;

if ($\_SERVER['REQUEST\_METHOD'] == "POST") {

function test($data)

{

$data = trim($data);

$data = stripslashes($data);

$data = htmlspecialchars($data);

return $data;

}

$username = test($\_POST["username"]);

$password = test($\_POST["password"]);

$remember = test($\_POST["remember"]);

if (empty($username))

$isEmpty = true;

if (empty($password))

$isEmpty = true;

if (!$isEmpty) {

if ($remember == "") {

setcookie('rem', 'remember', time() + 5, '/');

} else {

setcookie('rem', 'remember', 0, '/');

}

}

if (!$isEmpty) {

$ezl = connect();

$sql = "SELECT \* FROM seller";

$row = $ezl->query($sql);

if ($row->num\_rows > 0) {

while ($seller = $row->fetch\_assoc()) {

if ($seller['UserName'] == $username and $seller['Password'] == $password) {

$\_SESSION['id'] = $seller['ID'];

$\_SESSION['fname'] = $seller['FirstName'];

$\_SESSION['lname'] = $seller['LastName'];

$\_SESSION['gender'] = $seller['Gender'];

$\_SESSION['email'] = $seller['Email'];

$\_SESSION['phone'] = $seller['MobileNo'];

$\_SESSION['road'] = $seller['Road'];

$\_SESSION['country'] = $seller['Country'];

$\_SESSION['username'] = $seller['UserName'];

$\_SESSION['password'] = $seller['Password'];

header("Location: ../View/dashboard.php");

$isValid = true;

}

}

}

if (!$isValid) {

$\_SESSION['error'] = "\*Username or Password incorrect<br><br>";

$error = $\_SESSION['error'];

header("Location: ../View/login.php");

setcookie('error', $error, time() + 1, "/");

}

} else {

$\_SESSION['error'] = "\*Please input Username and Password<br><br>";

$error = $\_SESSION['error'];

header("Location: ../View/login.php");

setcookie('error', $error, time() + 1, "/");

}

}

***registrationaction.php***

<?php

require "../Model/RegistrationDB.php";

// Variable

$firstnameErrMsg = "";

$lastnameErrMsg = "";

$GendernameErrMsg = "";

$emailErrMsg = "";

$phoneErrMsg = "";

$roadErrMsg = "";

$userErrMsg = "";

$passwordErrMsg = "";

$confirm\_passwordErrMsg = "";

$isvalid = true;

// First Name Start

if ($\_SERVER['REQUEST\_METHOD'] === "POST") {

$flag = false;

if (empty($\_POST['FirstName'])) {

//echo "First Name Empty";

$firstnameErrMsg = "First Name Empty";

$flag = true;

//echo "<br>";

} else {

if (!preg\_match("/^[a-zA-Z-' ]\*$/", $\_POST['FirstName'])) {

echo "Only letters and spaces allowed.";

$firstnameErrMsg = "Only letters and spaces allowed";

echo "<br>";

}

}

// First Name End

// Last Name Start

if (empty($\_POST['LastName'])) {

//echo "Last Name Empty";

$lastnameErrMsg = "Last Name Empty";

$flag = true;

//echo "<br>";

} else {

if (!preg\_match("/^[a-zA-Z-' ]\*$/", $\_POST['LastName'])) {

echo "Only letters and spaces allowed.";

$lastnameErrMsg = "Only letters and spaces allowed";

echo "<br>";

}

}

// Last Name End

// Gender

if (empty($\_POST['Gender'])) {

//echo "Gender not Selected";

$GendernameErrMsg = "Gender not Selected";

$flag = true;

//echo "<br>";

}

// Email Start

if (empty($\_POST['email'])) {

//echo "Email is Empty";

$emailErrMsg = "Email is Empty";

$flag = true;

//echo "<br>";

} else {

if (!filter\_var($\_POST['email'], FILTER\_VALIDATE\_EMAIL)) {

echo "Please correct email";

$emailErrMsg = "Please correct email";

echo "<br>";

}

}

// Email End

// Number Start

if (empty($\_POST['number'])) {

//echo "MobileNo is Empty";

$phoneErrMsg = "Mobileno is Empty";

$flag = true;

//echo "<br>";

}

// Road Start

if (empty($\_POST['road'])) {

//echo "Street/House/Road/ is Empty";

$roadErrMsg = "Street/House/Road/ is Empty";

$flag = true;

//echo "<br>";

}

// Country Start

if (empty($\_POST['Country'])) {

echo "Country Name Empty";

$flag = true;

echo "<br>";

}

// User name

if (empty($\_POST['username'])) {

//echo "User Name Empty";

$userErrMsg = "User Name Empty";

$flag = true;

echo "<br>";

}

// Password

if (empty($\_POST['password'])) {

//echo "Password Empty";

$passwordErrMsg = "Password Empty";

$flag = true;

echo "<br>";

}

// Confirm Password

if (($\_POST['password']) != ($\_POST['confirm\_password'])) {

//echo "Confirm Password Empty";

$isvalid = false;

$confirm\_passwordErrMsg = "Confirm Password Error";

$flag = true;

echo "<br>";

}

}

// condition All true then

if (!$flag) {

insert\_Seller($\_POST['FirstName'], $\_POST['LastName'], $\_POST['Gender'], $\_POST['email'], $\_POST['number'], $\_POST['road'], $\_POST['Country'], $\_POST['username'], $\_POST['password']);

// setcookie('msg', '<b>✅Registration successful!</b><br>', time() + 1, '/');

} else {

setcookie('msg', '<b>❌Registration NOT successful!</b><br>', time() + 1, '/');

header('location: ../View/registration.php');

}

***changepasswordaction.php***

*<?php*

*session\_start();*

*if (!isset($\_COOKIE['rem'])) {*

*header('location: logout.php');*

*}*

*if (!isset($\_SESSION['id'])) {*

*header('location: login.php');*

*}*

*require "../Model/UpdateDB.php"*

*?>*

*<!-- PHP Start -->*

*<?php*

*// Variable*

*$passwordErrMsg = "";*

*$confirm\_passwordErrMsg = "";*

*$isvalid = true;*

*// First Name Start*

*if ($\_SERVER['REQUEST\_METHOD'] === "POST") {*

*$flag = false;*

*if ($\_POST['change\_password'] == $\_POST['confirm\_password']) {*

*if (empty($\_POST['change\_password'])) {*

*//echo "Street/House/Road/ is Empty";*

*$passwordErrMsg = "change\_password is Empty";*

*$flag = true;*

*//echo "<br>";*

*}*

*$flag = false;*

*if (empty($\_POST['confirm\_password'])) {*

*//echo "Street/House/Road/ is Empty";*

*$confirm\_passwordErrMsg = "Confirm password is Empty";*

*$flag = true;*

*//echo "<br>";*

*}*

*}*

*if (!$flag) {*

*pass($\_POST['id'], $\_POST['change\_password']);*

*$\_SESSION['id'] = $\_POST['id'];*

*$\_SESSION['change\_password'] = $\_POST['change\_password'];*

*} else {*

*setcookie('msg', '<b>❌Update NOT successful!</b><br>', time() + 1, '/');*

*header("location: ../View/changepassword.php");*

*}*

*}*

*?>*

*(Seller Part)*

***updatection.php***

*<?php*

*session\_start();*

*if (!isset($\_COOKIE['rem'])) {*

*header('location: logout.php');*

*}*

*if (!isset($\_SESSION['id'])) {*

*header('location: login.php');*

*}*

*require "../Model/UpdateDB.php"*

*?>*

*<!-- PHP Start -->*

*<?php*

*// Variable*

*$firstnameErrMsg = "";*

*$lastnameErrMsg = "";*

*$GendernameErrMsg = "";*

*$emailErrMsg = "";*

*$phoneErrMsg = "";*

*$roadErrMsg = "";*

*$userErrMsg = "";*

*$countryErrMsg = "";*

*$passwordErrMsg = "";*

*$confirm\_passwordErrMsg = "";*

*$isvalid = true;*

*// First Name Start*

*if ($\_SERVER['REQUEST\_METHOD'] === "POST") {*

*$flag = false;*

*if (empty($\_POST['FirstName'])) {*

*//echo "First Name Empty";*

*$firstnameErrMsg = "First Name Empty";*

*$flag = true;*

*//echo "<br>";*

*} else {*

*if (!preg\_match("/^[a-zA-Z-' ]\*$/", $\_POST['FirstName'])) {*

*echo "Only letters and spaces allowed.";*

*$firstnameErrMsg = "Only letters and spaces allowed";*

*echo "<br>";*

*}*

*}*

*// First Name End*

*// Last Name Start*

*if (empty($\_POST['LastName'])) {*

*//echo "Last Name Empty";*

*$lastnameErrMsg = "Last Name Empty";*

*$flag = true;*

*//echo "<br>";*

*} else {*

*if (!preg\_match("/^[a-zA-Z-' ]\*$/", $\_POST['LastName'])) {*

*echo "Only letters and spaces allowed.";*

*$lastnameErrMsg = "Only letters and spaces allowed";*

*echo "<br>";*

*}*

*}*

*// Last Name End*

*// Gender*

*if (empty($\_POST['Gender'])) {*

*//echo "Gender not Selected";*

*$GendernameErrMsg = "Gender not Selected";*

*$flag = true;*

*//echo "<br>";*

*}*

*// Email Start*

*if (empty($\_POST['Email'])) {*

*//echo "Email is Empty";*

*$emailErrMsg = "Email is Empty";*

*$flag = true;*

*//echo "<br>";*

*} else {*

*if (!filter\_var($\_POST['Email'], FILTER\_VALIDATE\_EMAIL)) {*

*echo "Please correct email";*

*$emailErrMsg = "Please correct email";*

*echo "<br>";*

*}*

*}*

*// Email End*

*// Number Start*

*if (empty($\_POST['Phone'])) {*

*//echo "MobileNo is Empty";*

*$phoneErrMsg = "Mobileno is Empty";*

*$flag = true;*

*//echo "<br>";*

*}*

*// Road Start*

*if (empty($\_POST['road'])) {*

*//echo "Street/House/Road/ is Empty";*

*$roadErrMsg = "Street/House/Road/ is Empty";*

*$flag = true;*

*//echo "<br>";*

*}*

*if (empty($\_POST['country'])) {*

*//echo "Street/House/Road/ is Empty";*

*$countryErrMsg = "country is Empty";*

*$flag = true;*

*//echo "<br>";*

*}*

*if (!$flag) {*

*edit($\_POST['id'], $\_POST['FirstName'], $\_POST['LastName'], $\_POST['Gender'], $\_POST['Phone'], $\_POST['Email'], $\_POST['road'], $\_POST['country']);*

*$\_SESSION['id'] = $\_POST['id'];*

*$\_SESSION['fname'] = $\_POST['FirstName'];*

*$\_SESSION['lname'] = $\_POST['LastName'];*

*$\_SESSION['gender'] = $\_POST['Gender'];*

*$\_SESSION['email'] = $\_POST['Email'];*

*$\_SESSION['phone'] = $\_POST['Phone'];*

*$\_SESSION['road'] = $\_POST['road'];*

*$\_SESSION['country'] = $\_POST['country'];*

*// $\_SESSION['change\_password'] = $\_POST['change\_password'];*

*} else {*

*setcookie('msg', '<b>❌Update NOT successful!</b><br>', time() + 1, '/');*

*header("location: ../View/update.php");*

*}*

*}*

*?>*

***apartmentaction.php***

<?php

require "../Model/ApartmentDB.php";

session\_start();

if (!isset($\_COOKIE['rem'])) {

header('location: logout.php');

}

if (!isset($\_SESSION['id'])) {

header('location: login.php');

}

?>

<?php

// include ('profile-header.php');

?>

<!DOCTYPE html>

<html>

<head>

</head>

<body>

<!-- PHP Start -->

<?php

// Variable

$BDTErrMsg = "";

$RoadErrMsg = "";

$ApartmentErrMsg = " ";

$EmailErrMsg = " ";

$phoneErrMsg = "";

if ($\_SERVER['REQUEST\_METHOD'] === "POST") {

$flag = false;

if (empty($\_POST['BDT'])) {

$BDTErrMsg = "BDT Name Empty";

$flag = true;

}

if (empty($\_POST['Road'])) {

$RoadErrMsg = "Road Name Empty";

$flag = true;

}

if (empty($\_POST['Apartment'])) {

$ApartmentErrMsg = "Apartment not Selected";

$flag = true;

}

if (empty($\_POST['Email'])) {

$EmailErrMsg = "Email is Empty";

$flag = true;

} else {

if (!filter\_var($\_POST['Email'], FILTER\_VALIDATE\_EMAIL)) {

$EmailErrMsg = "Please correct email";

echo "<br>";

}

}

if (empty($\_POST['Mobile'])) {

$phoneErrMsg = "Mobile no is Empty";

$flag = true;

}

// condition All true then

if (!$flag) {

insert\_apartment($\_POST['BDT'], $\_POST['Road'], $\_POST['Apartment'], $\_POST['Email'], $\_POST['Mobile']);

// setcookie('msg', '<b>✅Registration successful!</b><br>', time() + 1, '/');

} else {

setcookie('msg', '<b>❌Apartment Add NOT Successful!</b><br>', time() + 1, '/');

header('location: ../View/apartment.php');

}

}

?>

***Entry\_Salaray.php***

*<?php*

*session\_start();*

*if(!isset($\_SESSION['username']))*

*{*

*header("Location:../View/Login.php");*

*}*

*?>*

*<!DOCTYPE html>*

*<html>*

*<head>*

*<meta charset="utf-8">*

*<meta name="viewport" content="width=device-width, initial-scale=1">*

*<title>Add Salary</title>*

*</head>*

*<body style="background-color: cyan;">*

*<div id="box">*

*<?php*

*include '../View/Header.php';*

*?>*

*<form name="myform" action="../Controller/EntrySalaryPage.php" method="post" onsubmit="return validateform(this)" novalidate>*

*<legend><b>Salary</b></legend>*

*<label id="text"for="fname">First name \*:</label>*

*<input type="text" name="firstname" id="text" size="80" >*

*<br><br>*

*<label id="text"for="lname">Last Name \*:</label>*

*<input type="text" name="lastname" id="text" size="80">*

*<br><br>*

*<label id="text"for="designation">Designation\*:</label>*

*<input type="radio" name="designation" value="Teacher" >Teacher*

*<input type="radio" name="designation" value="Pion" >Pion*

*<input type="radio" name="designation" value="Staffs" >Staffs*

*<br><br>*

*<label id="text"for="salary">Salary \*:</label>*

*<select name="salary">*

*<option value=null></option>*

*<option value="25000">25000</option>*

*<option value="15000">15000</option>*

*<option value="16999">16999</option>*

*</select>*

*<br><br>*

*<input style="background-color: yellow;" id="button" type="submit" name="submit" value="Enter">*

*<br><br>*

*<td> <a href="../View/Home.php" class="button">Home</a></td>*

*<br><br>*

*<a href="../Controller/SalaryList.php" >Salary List</a>*

*</form>*

*</div>*

*<script src="../View/js/entrysallary.js"type="text/javascript"></script>*

*<?php*

*include '../View/Footer.php';*

*?>*

*</body>*

*</html>*

***deteleaparement.php***

*<?php*

*require "../Model/ApartmentDB.php";*

*$ezl = new mysqli("localhost", "root", "", "dream house");*

*if ($ezl->connect\_error) {*

*die("Data base Connection failed: " . $ezl->connect\_error);*

*}*

*$sql = "SELECT \* FROM apartment";*

*$qry = $ezl->query($sql);*

*if(isset($\_GET['id'])) {*

*$id = $\_GET['id'];*

*delete\_apartment($id);*

*}*

*?>*