**ORICERT**

**PROJECT STRUCTURE**

* **ASSETS**
  + **CSS**
    - **bootstrap.min.css**
    - **easy-responsive-tabs.css**
    - **font-awesome.min.css**
    - **main.css**
    - **responsive.css**
  + **FONTS**
    - **FontAwesome.otf**
    - **fontawesome-webfont.eot**
    - **fontawesome-webfont.svg**
    - **fontawesome-webfont.ttf**
    - **fontawesome-webfont.woff**
    - **fontawesome-webfont.woff2**
    - **glyphicons-halflings-regular.eot**
    - **glyphicons-halflings-regular.svg**
    - **glyphicons-halflings-regular.ttf**
    - **glyphicons-halflings-regular.woff**
    - **glyphicons-halflings-regular.woff2**
  + **IMG**
    - **about.png**
    - **avatar.png**
    - **favicon.png**
    - **logo.png**
    - **logout.jpg**
    - **us.jpg**
  + **JS**
    - **bootstrap.min.js**
    - **dataTables.min.js**
    - **easy-responsive-tabs.js**
    - **j.dataTables.min.js**
    - **jquery.min.js**
    - **main.js**
* **CERTS**
  + - **Image of certificates will be uploaded here by the system**
* **CONSTANT**
  + - **footer.php**
    - **head.php**
    - **navigation\_bar.php**
* **DB**
  + - **oricert.sql**
    - **oricert\_empty\_db.sql**
* **PHP**
  + - **change\_pass.php**
    - **config.php**
    - **login.php**
    - **logout.php**
    - **register.php**
    - **update\_account.php**
    - **upload\_cert.php**
  + **.htaccess**
  + **contact.php**
  + **index.php**
  + **login.php**
  + **O.php**
  + **register.php**
  + **U.php**
  + **university.php**
  + **welcome.php**

**SOURCE CODE OF MAIN PHP FILES**

**File – php/config.php**

**<?php error\_reporting(0); ?>**

**<?php**

**$servername = "localhost";**

**$username = "root";**

**$password = "";**

**$dbname = "oricert";**

**// Create connection**

**$conn = new mysqli($servername, $username, $password, $dbname);**

**// Check connection**

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

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

**} else {**

**// echo "Connected successfully";**

**}**

**function check\_error\_msg(){**

**if (isset($\_GET['er']) && isset($\_GET['erty'])){**

**$error = strtoupper($\_GET['er']);**

**$error\_type = $\_GET['erty'];**

**echo '<div class="alert alert-'.$error\_type.' text-center"><strong>'.$error.'</strong></div>';**

**} else {**

**$error = ""; $error\_type = "";**

**}**

**}**

**function check\_if\_exist ($type, $email){**

**$conn = $GLOBALS['conn'];**

**// 1 = teacher, 2 = student, 3 = parent**

**switch ($type) {**

**case 'u':**

**$sql = "SELECT \* FROM user\_u WHERE u\_email='$email'";**

**$result = mysqli\_query($conn, $sql);**

**if (mysqli\_num\_rows($result) == 1) {**

**return true;**

**} else {**

**return false;**

**}**

**break;**

**case 'o':**

**$sql = "SELECT \* FROM user\_o WHERE o\_email='$email'";**

**$result = mysqli\_query($conn, $sql);**

**if (mysqli\_num\_rows($result) == 1) {**

**return true;**

**} else {**

**return false;**

**}**

**break;**

**default:**

**return false;**

**break;**

**}**

**}**

**?>**

**File – php/login.php**

**<?php session\_start(); ?>**

**<?php error\_reporting(0); ?>**

**<?php**

**if (isset($\_SESSION['email']) && isset($\_SESSION['ttt'])) {**

**$ttt = $\_SESSION["ttt"];**

**header("location:../$ttt");**

**} else {**

**#do nothing**

**}**

**?>**

**<?php require 'config.php'; ?>**

**<?php**

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

**$password = $\_POST['password'];**

**$type = $\_POST['t'];**

**if ($email != "" && $password != "" && $type != "") {**

**$hashed\_login\_password = md5($password);**

**switch ($type) {**

**case 'u':**

**if (check\_if\_exist("u", $email)) {**

**$sql = "SELECT \* FROM user\_u WHERE u\_email = '$email'";**

**$result = mysqli\_query($conn, $sql);**

**$row = mysqli\_fetch\_assoc($result);**

**$retrieved\_password = $row['u\_password'];**

**if ($retrieved\_password == $hashed\_login\_password) {**

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

**$\_SESSION['ttt'] = "U";**

**header("location:../U");**

**} else {**

**header("location:../login?t=$type&er=Password Is incorrect&erty=danger");**

**}**

**} else {**

**header("location:../login?t=$type&er=Account details are invalid&erty=danger");**

**}**

**break;**

**case 'o':**

**if (check\_if\_exist("o", $email)) {**

**$sql = "SELECT \* FROM user\_o WHERE o\_email = '$email'";**

**$result = mysqli\_query($conn, $sql);**

**$row = mysqli\_fetch\_assoc($result);**

**$retrieved\_password = $row['o\_password'];**

**if ($retrieved\_password == $hashed\_login\_password) {**

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

**$\_SESSION['ttt'] = "O";**

**header("location:../O");**

**} else {**

**header("location:../login?t=$type&er=Password Is incorrect&erty=danger");**

**}**

**} else {**

**header("location:../login?t=$type&er=Account details are invalid&erty=danger");**

**}**

**break;**

**default:**

**header("location:../");**

**break;**

**}**

**} else {**

**header("location:../login?t=$type");**

**}**

**?>**

**File – php/logout.php**

**<?php**

**session\_start();**

**$\_SESSION['email'] = false;**

**$\_SESSION['ttt'] = false;**

**session\_unset();**

**session\_destroy();**

**header("location:../");**

**?>**

**File – php/register.php**

**<?php session\_start(); ?>**

**<?php error\_reporting(0); ?>**

**<?php**

**if (isset($\_SESSION['email']) && isset($\_SESSION['ttt'])) {**

**$ttt = $\_SESSION["ttt"];**

**header("location:../$ttt");**

**} else {**

**#do nothing**

**}**

**?>**

**<?php require 'config.php'; ?>**

**<?php**

**$ty = $\_POST['t'];**

**if ($ty != "") {**

**switch ($ty) {**

**case 'u':**

**$name = $\_POST['name'];**

**$type = $\_POST['type'];**

**$status = $\_POST['status'];**

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

**$website = mysqli\_real\_escape\_string($conn, $\_POST['website']);**

**$est\_date = $\_POST['est\_date'];**

**$password = $\_POST['password'];**

**if ($name != "" && $type != "" && $status != "" && $email != "" && $website != "" && $est\_date != "" && $password != "") {**

**$hashed\_pass = md5($password);**

**$insert\_u\_sql = "INSERT INTO `user\_u` (`u\_name`, `u\_type`, `u\_status`, `u\_email`, `u\_password`, `u\_website`, `u\_est\_date`)**

**VALUES ('$name', '$type', '$status', '$email', '$hashed\_pass', '$website', '$est\_date')";**

**$insert\_u\_query = mysqli\_query($conn, $insert\_u\_sql);**

**if ($insert\_u\_query) {**

**header("location:../login?t=u&er=Account has been created successfully&erty=success");**

**} else {**

**header("location:../register?t=u&er=Error while processing&erty=danger");**

**}**

**} else {**

**header("location:../register?t=u");**

**}**

**break;**

**case 'o':**

**$name = $\_POST['name'];**

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

**$password = $\_POST['password'];**

**if ($name != "" && $email != "" && $password != "") {**

**$hashed\_pass = md5($password);**

**$insert\_o\_sql = "INSERT INTO `user\_o` ( `o\_name`, `o\_email`, `o\_password`, `o\_website`)**

**VALUES ('$name', '$email', '$hashed\_pass', '')";**

**$insert\_o\_query = mysqli\_query($conn, $insert\_o\_sql);**

**if ($insert\_o\_query) {**

**header("location:../login?t=o&er=Account has been created successfully&erty=success");**

**} else {**

**header("location:../register?t=o&er=Error while processing&erty=danger");**

**}**

**} else {**

**header("location:../register?t=o");**

**}**

**break;**

**default:**

**header("location:../");**

**break;**

**}**

**} else {**

**header("location:../");**

**}**

**?>**

**File – php/change\_pass.php**

**<?php session\_start(); ?>**

**<?php error\_reporting(0); ?>**

**<?php**

**if (isset($\_SESSION['email']) && isset($\_SESSION['ttt'])) {**

**$c\_email = $\_SESSION['email'];**

**} else {**

**header("location:../");**

**}**

**?>**

**<?php require 'config.php'; ?>**

**<?php**

**$ty = $\_POST['t'];**

**if ($ty != "") {**

**switch ($ty) {**

**case 'u':**

**$old\_password = $\_POST['c\_pass'];**

**$new\_password = $\_POST['n\_pass'];**

**if ($old\_password != "" && $new\_password != "") {**

**$hashed\_old\_password = md5($old\_password);**

**$hashed\_new\_password = md5($new\_password);**

**$sql = "SELECT \* FROM user\_u WHERE u\_email = '$c\_email'";**

**$result = mysqli\_query($conn, $sql);**

**$row = mysqli\_fetch\_assoc($result);**

**$retrieved\_old\_password = $row['u\_password'];**

**if ($hashed\_old\_password == $retrieved\_old\_password) {**

**$update\_u\_password = "UPDATE `user\_u` SET u\_password = '$hashed\_new\_password' WHERE u\_email = '$c\_email'";**

**$update\_query = mysqli\_query($conn, $update\_u\_password);**

**if ($update\_query) {**

**header("location:../U?er=Password has updated successfully&erty=success#Tab2");**

**}**

**} else {**

**header("location:../U?er=Password is Incorrect&erty=danger#Tab2");**

**}**

**} else {**

**header("location:../U");**

**}**

**break;**

**case 'o':**

**$old\_password = $\_POST['c\_pass'];**

**$new\_password = $\_POST['n\_pass'];**

**if ($old\_password != "" && $new\_password != "") {**

**$hashed\_old\_password = md5($old\_password);**

**$hashed\_new\_password = md5($new\_password);**

**$sql = "SELECT \* FROM user\_o WHERE o\_email = '$c\_email'";**

**$result = mysqli\_query($conn, $sql);**

**$row = mysqli\_fetch\_assoc($result);**

**$retrieved\_old\_password = $row['o\_password'];**

**if ($hashed\_old\_password == $retrieved\_old\_password) {**

**$update\_u\_password = "UPDATE `user\_o` SET o\_password = '$hashed\_new\_password' WHERE o\_email = '$c\_email'";**

**$update\_query = mysqli\_query($conn, $update\_u\_password);**

**if ($update\_query) {**

**header("location:../O?er=Password has updated successfully&erty=success#Tab2");**

**}**

**} else {**

**header("location:../O?er=Password is Incorrect&erty=danger#Tab2");**

**}**

**} else {**

**header("location:../O");**

**}**

**break;**

**default:**

**header("location:../");**

**break;**

**}**

**} else {**

**header("location:../");**

**}**

**?>**

**File – php/update\_account.php**

**<?php session\_start(); ?>**

**<?php error\_reporting(0); ?>**

**<?php**

**if (isset($\_SESSION['email']) && isset($\_SESSION['ttt'])) {**

**$c\_email = $\_SESSION['email'];**

**} else {**

**header("location:../");**

**}**

**?>**

**<?php require 'config.php'; ?>**

**<?php**

**$ty = $\_POST['t'];**

**if ($ty != "") {**

**switch ($ty) {**

**case 'u':**

**$name = $\_POST['name'];**

**$type = $\_POST['type'];**

**$status = $\_POST['status'];**

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

**$website = mysqli\_real\_escape\_string($conn, $\_POST['website']);**

**$est\_date = $\_POST['est\_date'];**

**if ($name != "" && $type != "" && $status != "" && $email != "" && $website != "" && $est\_date != "") {**

**$update\_u\_sql = "UPDATE `user\_u` SET `u\_name` = '$name', `u\_type` = '$type', `u\_status` = '$status', `u\_email` = '$email', `u\_website` = '$website', `u\_est\_date` = '$est\_date' WHERE u\_email='$c\_email'";**

**$update\_u\_query = mysqli\_query($conn, $update\_u\_sql);**

**if ($update\_u\_query) {**

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

**header("location:../U?t=u&er=Account details has been updated successfully&erty=success");**

**} else {**

**header("location:../U?er=Error while processing&erty=danger");**

**}**

**} else {**

**header("location:../U");**

**}**

**break;**

**case 'o':**

**$name = $\_POST['name'];**

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

**$website = mysqli\_real\_escape\_string($conn, $\_POST['website']);**

**if ($name != "" && $email != "") {**

**$update\_o\_sql = "UPDATE `user\_o` SET `o\_name` = '$name', `o\_email` = '$email', `o\_website` = '$website' WHERE o\_email='$c\_email'";**

**$update\_o\_query = mysqli\_query($conn, $update\_o\_sql);**

**if ($update\_o\_query) {**

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

**header("location:../O?t=u&er=Account details has been updated successfully&erty=success");**

**} else {**

**header("location:../O?er=Error while processing&erty=danger");**

**}**

**} else {**

**header("location:../O");**

**}**

**break;**

**default:**

**header("location:../");**

**break;**

**}**

**} else {**

**header("location:../");**

**}**

**?>**

**File – php/upload\_cert.php**

**<?php session\_start(); ?>**

**<?php error\_reporting(0); ?>**

**<?php**

**if (isset($\_SESSION['email']) && isset($\_SESSION['ttt'])) {**

**$ttt = $\_SESSION["ttt"];**

**if ($\_SESSION['ttt'] == "U") {**

**$c\_email = $\_SESSION['email'];**

**} else {**

**header("location:../$ttt");**

**}**

**} else {**

**header("location:../");**

**}**

**?>**

**<?php require 'config.php'; ?>**

**<?php**

**$name = $\_POST['fullname'];**

**$programme = $\_POST['programme'];**

**$serial\_no = $\_POST['serial\_no'];**

**$reg\_no = $\_POST['reg\_no'];**

**$cert\_class = $\_POST['cert\_class'];**

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

**$grad\_year = $\_POST['grad\_year'];**

**if ($name != "" && $programme != "" && $serial\_no != "" && $reg\_no != "" && $cert\_class != "" && $gender != "" && $grad\_year != "" ) {**

**$cert\_imgname = "".$name." ".$programme." certificate ".$serial\_no."";**

**$cert\_image\_name = strtolower(str\_replace(" ", "\_", $cert\_imgname));**

**$cert\_upload\_dir = "../certs/";**

**$cert\_info = $\_FILES["c\_im"]["name"];**

**$file\_extension = strtolower(pathinfo($cert\_info, PATHINFO\_EXTENSION));**

**$cert\_filename = "".$cert\_image\_name.".".$file\_extension."";**

**$target\_file = $cert\_upload\_dir . basename($cert\_filename);**

**// Check file size**

**if ($\_FILES["c\_im"]["size"] > 5000000) {**

**header("location:../U?er=The file is too large to upload&erty=danger#Tab3");**

**} else {**

**// Allow certain file formats**

**if( $file\_extension != "jpg") {**

**header("location:../U?er=Please Upload format must be a jpg&erty=danger#Tab3");**

**} else {**

**// if everything is ok, try to upload file**

**if (move\_uploaded\_file($\_FILES["c\_im"]["tmp\_name"], $target\_file)) {**

**$get\_details\_sql = "SELECT \* FROM `user\_u` WHERE u\_email = '$c\_email'";**

**$get\_details\_query = mysqli\_query($conn, $get\_details\_sql);**

**$get\_details\_row = mysqli\_fetch\_array($get\_details\_query);**

**$u\_id = $get\_details\_row['u\_id'];**

**$insert\_cert = "INSERT INTO `certificates` (`c\_name`, `c\_programme`, `c\_institution`, `c\_serial\_no`, `c\_reg\_no`, `c\_class`, `c\_gender`, `c\_grad\_year`, `c\_image\_name`)**

**VALUES ('$name', '$programme', '$u\_id', '$serial\_no', '$reg\_no', '$cert\_class', '$gender', '$grad\_year', '$cert\_filename')";**

**$insert\_cert\_code = mysqli\_query($conn, $insert\_cert);**

**if ($insert\_cert\_code) {**

**header("location:../U?er=certificate uploaded successfully&erty=success#Tab3");**

**} else {**

**header("location:../U?er=Error while processing Request&erty=danger#Tab3");**

**}**

**} else {**

**header("location:../U?er=Error while uploading certificate. Try again Later&erty=danger#Tab3");**

**}**

**}**

**}**

**} else {**

**header("location:../");**

**}**

**?>**