**NAME: DHANRAJ SUBHASH KORE**

**DIV: TY B** **BATCH: B3**

**ROLL NO: 60**

**SUB: CNT LAB ASSIGNMENT**

Develop a three tier website for students CV management using Java Script for validation, MySQL database at back-end and PHP scripts to read, insert & delete records through web interface.

**dbconnection.php file**

<?php $servername = "localhost";

$username = "root";

$password = "";

$dbname = "studentscv";

// create connection

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

// check connection

if ($connect->connect\_error)

    echo "Database connection failed: ";

else

 echo "Database connected successfully!";

 ?>

**Index.php file:**

<?php

include('dbconnection.php');

?>

<!DOCTYPE html>

<html lang="en">

<head>

  <!-- Required meta tags -->

  <meta charset="utf-8">

  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

  <!-- Bootstrap CSS -->

  <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="anonymous">

  <!-- FontAwesome -->

  <link rel="stylesheet" href="https://pro.fontawesome.com/releases/v5.10.0/css/all.css" integrity="sha384-AYmEC3Yw5cVb3ZcuHtOA93w35dYTsvhLPVnYs9eStHfGJvOvKxVfELGroGkvsg+p" crossorigin="anonymous" />

  <script src="https://kit.fontawesome.com/3695790714.js" crossorigin="anonymous"></script>

  <link rel="icon" href="images/favicon-16x16.png">

  <title>Students CV Management</title>

</head>

<body>

  <?php

  if (isset($\_POST['edit'])) {

    $id = $\_POST['edit'];

    $qr = "SELECT \* FROM users WHERE id='$id'";

    $result = $connect->query($qr);

    $rows = $result->fetch\_assoc();

  }

  if(isset($\_POST['delete'])){

    $id = $\_POST['edit'];

    $del = "DELETE FROM users WHERE id='$id'";

    echo "<script type = \"text/javascript\">

                      alert(\"Record deleted Succesfully...\");

                      window.location = (\"index.php\")

                      </script>";

  }

  ?>

  <div class="container" style="margin-top: 100px;">

    <div class="row">

      <div class="col-md-9 personal-info">

        <h3>Students CV Management</h3><br>

        <form action="insertrecord.php" class="form-horizontal" role="form" method="POST">

          <div class="form-group">

            <label class="col-md-3 control-label">GR NO :</label>

            <div class="col-md-8">

              <input class="form-control" name="grno" value="<?php if (isset($\_POST['edit'])) echo $rows["grno"]; ?>" type="text" required>

            </div>

          </div>

          <div class="form-group">

            <label class="col-md-3 control-label">Name :</label>

            <div class="col-md-8">

              <input class="form-control" name="name" value="<?php if (isset($\_POST['edit'])) echo $rows["name"]; ?>" type="text" required>

            </div>

          </div>

          <div class="form-group">

            <label class="col-md-3 control-label">Date of Birth :</label>

            <div class="col-md-8">

              <input class="form-control" type="text" name="dob" value="<?php if (isset($\_POST['edit'])) echo $rows["dob"]; ?>" placeholder="dd/mm/yyyy" id="birth-date" type="text">

            </div>

          </div>

          <div class="form-group">

            <label class="col-md-3 control-label">Mobile Number : </label>

            <div class="col-md-8">

              <input class="form-control" type="text" name="mob" value="<?php if (isset($\_POST['edit'])) echo $rows["mob"]; ?></" id="phone-number" required>

            </div>

          </div>

          <div class="form-group">

            <label class="col-md-3 control-label">Your Address : </label>

            <div class="col-md-8">

              <input class="form-control" name="address" value="<?php if (isset($\_POST['edit'])) echo $rows["address"]; ?></" name="address" type="text">

            </div>

          </div>

          <?php if (isset($\_POST['edit'])) {

          ?>

            <button type="submit" name="insert" class="btn btn-primary">Modify Record</button>

          <?php } else {

          ?>

            <button type="submit" name="insert" class="btn btn-primary">Submit</button>

          <?php

          } ?>

        </form>

      </div>

    </div>

    </table>

    <?php

    require\_once('displaytable.php');

    ?>

  </div>

  <!-- Optional JavaScript -->

  <!-- jQuery first, then Popper.js, then Bootstrap JS -->

  <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="anonymous"></script>

  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGAW83EW2RDu2S0VKaIzap3H66lZH81PoYlFhbGU+6BZp6G7niu735Sk7lN" crossorigin="anonymous"></script>

  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1jrGC7Jh4AgTPSdUtOBvfO8shuf57BaghqFfPlYxofvL8/KUEfYiJOMMV+rV" crossorigin="anonymous"></script>

</body>

</html>

<!-- CREATE TABLE `studentscv`.`users` ( `id` INT(10) NOT NULL AUTO\_INCREMENT , `grno` INT(8) NOT NULL , `name` VARCHAR(20) NOT NULL , `dob` VARCHAR(10) NOT NULL , `mob` VARCHAR(12) NOT NULL , `address` VARCHAR(50) NOT NULL , PRIMARY KEY (`id`)) ENGINE = InnoDB; -->

**displaytable.php file:**

<?php

require\_once('dbconnection.php');

$sql = "select \* from users";

$result = $connect->query($sql);

?>

<table class="table">

    <thead class="thead-dark">

        <tr>

            <th>Gr No</th>

            <th>Name</th>

            <th>Date-Of-Birth</th>

            <th>Mobile Number</th>

            <th>Address</th>

        </tr>

    </thead>

    <?php

    while ($rows = $result->fetch\_assoc()) {

    ?>

        <tr>

            <th><?php echo $rows["grno"]; ?></th>

            <th><?php echo $rows["name"]; ?></th>

            <th><?php echo $rows["dob"]; ?></th>

            <th><?php echo $rows["mob"]; ?></th>

            <th><?php echo $rows["address"]; ?></th>

            <form action="index.php" method="POST">

            <th> <button type="submit" class="btn btn-primary" name="edit" value="<?php echo $rows["id"];?>">Edit</button>

            </th>

            <th> <button type="submit" class="btn btn-danger" name="delete" value="<?php echo $rows["id"];?>">Delete</button>

            </th></form>

        </tr>

    <?php

    }

    ?>

</table>

**O/P:**

