**Assignment-8**

**Name –** Pratik Yeole

**Batch –** B2

**Roll No. –** 61

**Title: Create three MySQL database tables and write php scripts to read, insert & delete data through web interface.**

**crud.php :**

<!DOCTYPE html>

<html lang="en">

<head>

    <title>CRUD Operations</title>

</head>

<body>

    <link rel="stylesheet" href="styleform.css">

    <h1 style="text-align: center;">User Details</h1>

    <form method="post" action="">

        <label>First Name</label>

        <input type="text" placeholder="Enter First Name" name="first\_name" required>

        <br>

        <label>Last Name</label>

        <input type="text" placeholder="Enter Last Name" name="last\_name" required>

        <br>

        <label>Email Address</label>

        <input type="email" placeholder="Enter Email Address" name="email\_address" required>

        <br>

        <label>City</label>

        <input type="city" placeholder="Enter Full City" name="city" required>

        <br>

        <label>Country</label>

        <input type="text" placeholder="Enter Full Country" name="country" required>

        <br>

        <button type="submit" name="create">Submit</button>

    </form>

</body>

</html>

**Style.css :**

body {

    background-image: url("background.jpg");

    background-size: cover;

    font-size: x-large;

    color: rgb(255, 221, 0);

}

thead {

    color: rgb(255, 0, 89);

}

tbody {

    color: rgb(255, 221, 0);

}

table {

    width: 900px;

    background-color: rgb(57, 57, 63);

    color: rgb(255, 221, 0);

}

p {

    background-color: rgb(57, 57, 63);

    border-radius: 40px;

    color: rgb(255, 221, 0);

    width: 700px;

    margin-left: 24%;

    margin-top: 1%;

}

h1 {

    background-color: rgb(57, 57, 63);

    border-radius: 40px;

    color: rgb(255, 221, 0);

    width: 700px;

    margin-left: 24%;

    margin-top: 1%;

}

form {

    background-color: black;

    color: rgb(164, 169, 220);

    border-radius: 40px;

    width: 540px;

    margin-left: 30%;

    padding-top: 20px;

    padding-left: 20px;

    padding-bottom: 20px;

    margin-top: 1%;

}

input {

    background-color: gainsboro;

    font-size: large;

}

**database.php :**

<!DOCTYPE html>

<html lang="en">

<head>

    <title>database connect</title>

</head>

<?php

$hostname = "localhost";

$username = "root";

$password = "pratik@04";

$databasename = "office";

// Create connection

$connection = mysqli\_connect($hostname, $username, $password, $databasename);

// Check connection

if (!$connection) {

    die("Unable to Connect database: " . mysqli\_connect\_error());

}

?>

<body>

</body>

</html>

**select.php :**

<?php

include('database.php');

$fetchData = fetch\_data($connection);

// fetch query

function fetch\_data($connection)

{

    $query = "SELECT \* from employeedetails";

    $exec = mysqli\_query($connection, $query);

    if (mysqli\_num\_rows($exec) > 0) {

        $row = mysqli\_fetch\_all($exec, MYSQLI\_ASSOC);

        return $row;

    } else {

        return $row = [];

    }

}

?>

**insert.php :**

<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta http-equiv="X-UA-Compatible" content="IE=edge">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <link rel="stylesheet" href="style.css">

  <title>Insert</title>

</head>

<body>

  <h1 align=center>Insert Data</h1>

  <form id="formid">

    <div>

      <label for="inp1">Enter employee id:

      </label>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

      &nbsp;&nbsp;&nbsp;

      <input id="inp1" type="text" placeholder="EmpID" name="inp1"></input>

    </div>

    <br>

    <div>

      <label for="inp2">Enter employee name:

      </label>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

      <input id="inp2" type="text" placeholder="EmpName" name="inp2"></input>

    </div>

    <br>

    <div>

      <label for="inp3">Enter employee department: </label>

      <input id="inp3" type="text" placeholder="EmpDept" name="inp3"></input>

    </div>

    <br>

    <div>

      <label for="inp4">Enter salary:

      </label>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

      &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

      <input id="inp4" type="text" placeholder="EmpSalary" name="inp4"></input>

    </div>

    <br>

    <div align="center">

      <input type="submit" value="Submit" name="outp">&nbsp;&nbsp;

      <input type="reset" value="Reset">

    </div>

  </form>

  <h1 style="width: 600px; margin-left: 28%; padding-left: 40px;"><a href="index.php"

      style="color:rgb(255, 221, 0);">Click here to View

      Table</a></h1>

  <?php

  include('database.php');

  $a = isset($\_GET['inp1']) ? $\_GET['inp1'] : "";

  $b = isset($\_GET['inp2']) ? $\_GET['inp2'] : "";

  $c = isset($\_GET['inp3']) ? $\_GET['inp3'] : "";

  $d = isset($\_GET['inp4']) ? $\_GET['inp4'] : "";

  $s = isset($\_GET['outp']) ? $\_GET['outp'] : "";

  $query1 = "INSERT INTO employeedetails VALUES ('$a','$b','$c','$d')";

  $exec = mysqli\_query($connection, $query1);

  if ($s == "Submit") {

    if ($exec) {

      $msg = "Data was inserted sucessfully";

      echo $msg;

    } else {

      $msg = "Error: " . $query1 . "<br>" . mysqli\_error($connection);

      echo $msg;

    }

  }

  ?>

</body>

</html>

**update.php :**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <link rel="stylesheet" href="style.css">

    <title>Update</title>

</head>

<body>

    <h1 align=center>Update Data</h1>

    <form id="formid">

        <div>

            <label for="inp1">Enter employee id:

            </label>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

            &nbsp;&nbsp;&nbsp;

            <input id="inp1" type="text" placeholder="EmpID" name="inp1"></input>

        </div>

        <br>

        <div>

            <label for="inp2">Enter employee name:

            </label>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

            <input id="inp2" type="text" placeholder="EmpName" name="inp2"></input>

        </div>

        <br>

        <div>

            <label for="inp3">Enter employee department: </label>

            <input id="inp3" type="text" placeholder="EmpDept" name="inp3"></input>

        </div>

        <br>

        <div>

            <label for="inp4">Enter salary:

            </label>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

            &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

            <input id="inp4" type="text" placeholder="EmpSalary" name="inp4"></input>

        </div>

        <br>

        <div align="center">

            <input type="submit" value="Submit" name="outp">&nbsp;&nbsp;

            <input type="reset" value="Reset">

        </div>

    </form>

    <h1 style="width: 600px; margin-left: 28%; padding-left: 20px;"><a href="index.php"

            style="color:rgb(255, 221, 0);">Click here to View

            Table</a></h1>

    <?php

    include('database.php');

    $a = isset($\_GET['inp1']) ? $\_GET['inp1'] : "";

    $b = isset($\_GET['inp2']) ? $\_GET['inp2'] : "";

    $c = isset($\_GET['inp3']) ? $\_GET['inp3'] : "";

    $d = isset($\_GET['inp4']) ? $\_GET['inp4'] : "";

    $s = isset($\_GET['outp']) ? $\_GET['outp'] : "";

    $query1 = "UPDATE employeedetails SET

EmpName='$b',EmpDept='$c',EmpSalary='$d' where EmpID='$a'";

    $exec = mysqli\_query($connection, $query1);

    if ($s == "Submit") {

        if ($exec) {

            $msg = "Data was updated sucessfully";

            echo $msg;

        } else {

            $msg = "Error: " . $query1 . "<br>" . mysqli\_error($connection);

            echo $msg;

        }

    }

    ?>

</body>

</html>

**delete.php :**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <link rel="stylesheet" href="style.css">

    <title>Delete</title>

</head>

<body>

    <h1 align=center>Delete Data</h1>

    <form id="formid">

        <div>

            <label for="inp1">Enter employee id:

            </label>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

            &nbsp;&nbsp;&nbsp;

            <input id="inp1" type="text" placeholder="EmpID" name="inp1"></input>

        </div>

        <br>

        <div align="center">

            <input type="submit" value="Submit" name="outp">&nbsp;&nbsp;

            <input type="reset" value="Reset">

        </div>

    </form>

    <h1 style="width: 600px; margin-left: 28%; padding-left: 20px;"><a href="index.php"

            style="color:rgb(255, 221, 0);">Click here to View

            Table</a></h1>

    <?php

    include('database.php');

    $a = isset($\_GET['inp1']) ? $\_GET['inp1'] : "";

    $s = isset($\_GET['outp']) ? $\_GET['outp'] : "";

    $query1 = "DELETE FROM employeedetails WHERE EmpID='$a'";

    $exec = mysqli\_query($connection, $query1);

    if ($s == "Submit") {

        if ($exec) {

            $msg = "Data deleted sucessfully";

            echo $msg;

        } else {

            $msg = "Error: " . $query1 . "<br>" . mysqli\_error($connection);

            echo $msg;

        }

    }

    ?>

</body>

</html>

**Output:**









