**Title : Simple crud operations in php**

**Config.php**

<?php

$servername = "localhost";

$username = "root";

$password = "";

$dbname = "mydb";

$conn = new mysqli('localhost','root','','crud\_operations');

if ($conn->connect\_error) {

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

}

?>

**Create.php**

<?php

include "config.php";

  if (isset($\_POST['submit'])) {

    $first\_name = $\_POST['firstname'];

    $last\_name = $\_POST['lastname'];

    $email = $\_POST['email'];

    $password = $\_POST['password'];

    $gender = $\_POST['gender'];

    $sql = "INSERT INTO `users`(`firstname`, `lastname`, `email`, `password`, `gender`) VALUES ('$first\_name','$last\_name','$email','$password','$gender')";

    $result = $conn->query($sql);

    if ($result == TRUE) {

      echo "New record created successfully.";

    }else{

      echo "Error:". $sql . "<br>". $conn->error;

    }

    $conn->close();

  }

?>

<!DOCTYPE html>

<html>

<body>

<h2>Signup Form</h2>

<form action="" method="POST">

  <fieldset>

    <legend>Personal information:</legend>

    First name:<br>

    <input type="text" name="firstname">

    <br>

    Last name:<br>

    <input type="text" name="lastname">

    <br>

    Email:<br>

    <input type="email" name="email">

    <br>

    Password:<br>

    <input type="password" name="password">

    <br>

    Gender:<br>

    <input type="radio" name="gender" value="Male">Male

    <input type="radio" name="gender" value="Female">Female

    <br><br>

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

  </fieldset>

</form>

</body>

</html>

**View.php**

<?php

include "config.php";

$sql = "SELECT \* FROM users";

$result = $conn->query($sql);

?>

<!DOCTYPE html>

<html>

<head>

    <title>View Page</title>

<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.0/css/bootstrap.min.css">

</head>

<body>

    <div class="container">

        <h2>users</h2>

<table class="table">

    <thead>

        <tr>

        <th>ID</th>

        <th>First Name</th>

        <th>Last Name</th>

        <th>Email</th>

        <th>Gender</th>

        <th>Action</th>

    </tr>

    </thead>

    <tbody>

        <?php

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

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

        ?>

                    <tr>

                    <td><?php echo $row['id']; ?></td>

                    <td><?php echo $row['firstname']; ?></td>

                    <td><?php echo $row['lastname']; ?></td>

                    <td><?php echo $row['email']; ?></td>

                    <td><?php echo $row['gender']; ?></td>

                    <td><a class="btn btn-info" href="update.php?id=<?php echo $row['id']; ?>">Edit</a>&nbsp;<a class="btn btn-danger" href="delete.php?id=<?php echo $row['id']; ?>">Delete</a></td>

                    </tr>

        <?php       }

            }

        ?>

    </tbody>

</table>

    </div>

</body>

</html>

**Update.php**

<?php

include "config.php";

$sql = "SELECT \* FROM users";

$result = $conn->query($sql);

?>

<!DOCTYPE html>

<html>

<head>

    <title>View Page</title>

<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.0/css/bootstrap.min.css">

</head>

<body>

    <div class="container">

        <h2>users</h2>

<table class="table">

    <thead>

        <tr>

        <th>ID</th>

        <th>First Name</th>

        <th>Last Name</th>

        <th>Email</th>

        <th>Gender</th>

        <th>Action</th>

    </tr>

    </thead>

    <tbody>

        <?php

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

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

        ?>

                    <tr>

                    <td><?php echo $row['id']; ?></td>

                    <td><?php echo $row['firstname']; ?></td>

                    <td><?php echo $row['lastname']; ?></td>

                    <td><?php echo $row['email']; ?></td>

                    <td><?php echo $row['gender']; ?></td>

                    <td><a class="btn btn-info" href="update.php?id=<?php echo $row['id']; ?>">Edit</a>&nbsp;<a class="btn btn-danger" href="delete.php?id=<?php echo $row['id']; ?>">Delete</a></td>

                    </tr>

        <?php       }

            }

        ?>

    </tbody>

</table>

    </div>

</body>

</html>

**Delete.php**

<?php

include "config.php";

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

    $user\_id = $\_GET['id'];

    $sql = "DELETE FROM `users` WHERE `id`='$user\_id'";

     $result = $conn->query($sql);

     if ($result == TRUE) {

        echo "Record deleted successfully.";

    }else{

        echo "Error:" . $sql . "<br>" . $conn->error;

    }

}

?>