Config.php

<?php

$servername = "localhost";

$username = "root";

$password = "";

$dbname = "student1";

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

if ($conn->connect\_error) {

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

}

?>

Create.php

<!DOCTYPE html>

<html>

<title>Student Database</title>

<body>

<h2>Student Form</h2>

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

  <fieldset>

    <legend>Student information:</legend>

    Name:<br>

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

    Age:<br>

    <input type="text" name="age"> <br>

    Email:<br>

    <input type="email" name="email"><br>

    <br><br>

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

  </fieldset>

</form>

</body>

</html>

<?php

include "config.php";

  if (isset($\_POST['submit'])) {

    $name = $\_POST['name'];

    $age = $\_POST['age'];

    $email = $\_POST['email'];

    $sql = "INSERT INTO `student1`(`name`, `age`, `email`) VALUES ('$name','$age','$email')";

    $result = $conn->query($sql);

    if ($result == TRUE) {

      echo "New record created successfully.";

      header('Location: view.php');

    }else{

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

    }

    $conn->close();

  }

?>

Delete.php

<?php

include "config.php";

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

    $stu\_id = $\_GET['id'];

    $sql = "DELETE FROM student1 WHERE id ='$stu\_id'";

     $result = $conn->query($sql);

     if ($result == TRUE) {

        echo "Record deleted successfully.";

        header('Location: view.php');

    }else{

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

    }

}

?>

Update.php

<?php

include "config.php";

    if (isset($\_POST['update'])) {

        $stu\_id = $\_POST['stu\_id'];

        $name = $\_POST['name'];

        $age = $\_POST['age'];

        $email = $\_POST['email'];

        $sql = "UPDATE `student1` SET `name`='$name',`age`='$age',`email`='$email' WHERE `id`='$stu\_id'";

        $result = $conn->query($sql);

        if ($result == TRUE) {

            echo "Record updated successfully.";

            header('Location: view.php');

        }else{

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

        }

    }

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

    $stu\_id = $\_GET['id'];

    $sql = "SELECT \* FROM student1 WHERE id='$stu\_id'";

    $result = $conn->query($sql);

    if ($result->num\_rows > 0) {

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

            $id = $row['id'];

            $name = $row['name'];

            $age = $row['age'];

            $email = $row['email'];

        }

    ?>

        <h2>Student details Update Form</h2>

        <form action="" method="post">

          <fieldset>

            <legend>Personal information:</legend>

            Name:<br>

            <input type="text" name="name" value="<?php echo $name; ?>">

            <input type="hidden" name="stu\_id" value="<?php echo $id; ?>">

            <br>

            Age:<br>

            <input type="text" name="age" value="<?php echo $age; ?>">

            <br>

            Email:<br>

            <input type="email" name="email" value="<?php echo $email; ?>">

            <br><br>

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

          </fieldset>

        </form>

        </body>

        </html>

    <?php

    } else{

        header('Location: view.php');

    }

}

?>

View.php

<?php

include "config.php";

?>

<!DOCTYPE html>

<html>

<head>

    <title>Student Database</title>

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

</head>

<body>

    <div class="container">

        <h2>Student Details</h2>

<table class="table">

    <thead>

        <tr>

        <th>ID</th>

        <th>Name</th>

        <th>Age</th>

        <th>Email</th>

        <th>Action</th>

    </tr>

    </thead>

    <tbody>

        <?php

                $sql = "SELECT \* FROM student1";

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

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

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

        ?>

                    <tr>

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

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

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

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