

config.php

```
<?php
define("DB_SERVER", "localhost");
define("DB_USERNAME", "root");
define("DB_PASSWORD", "");
define("DB_NAME", "dbmsl");
// Connect to database
$link = mysqli_connect(DB_SERVER, DB_USERNAME, DB_PASSWORD, DB_NAME);

// Check connection
if (!$link) {
    die("Connexion failed: " . mysqli_connect_error());
}
```

create.php

```
<?php
require_once "config.php";

// Define variables and initialize with empty values
$fname_err = $lname_err = $email_err = $course_err = $batch_err = $city_err = $state_err = "";
$firstname = $lastname = $email = $course = $batch = $city = $state = "";

// Processing input data when form is submit
if ($_SERVER["REQUEST_METHOD"] == "POST") {
    if (empty($_POST["fname"])) {
        $fname_err = "This field is required*";
    } else {
        $firstname = trim($_POST["fname"]);
        if (!ctype_alpha($firstname)) {
            $fname_err = "Only letters are allowed";
        }
    }

    if (empty($_POST["lname"])) {
        $lname_err = "This field is required*";
    } else {
        $lastname = trim($_POST["lname"]);
        if (!ctype_alnum($lastname)) {
            $lname_err = "Only letters are allowed";
        }
    }

    if (empty($_POST["email"])) {
        $email_err = "This field is required*";
    } else {
        $email = filter_var($_POST["email"], FILTER_SANITIZE_EMAIL);
        if (!filter_var($email, FILTER_VALIDATE_EMAIL)) {
            $email_err = "Please enter a valid email address";
        }
    }

    if (empty($_POST["course"])) {
        $course_err = "This field is required*";
    } else {
        $course = trim($_POST["course"]);
    }

    if (empty($_POST["batch"])) {
        $batch_err = "This field is required*";
    } else {
        $batch = trim($_POST["batch"]);
    }

    if (empty($_POST["city"])) {
        $city_err = "This field is required*";
    } else {
        $city = trim($_POST["city"]);
    }

    if (empty($_POST["state"])) {
        $state_err = "This field is required*";
    } else {
        $state = trim($_POST["state"]);
    }

    // Check input errors before inserting data into database
    if (empty($fname_err) && empty($lname_err) && empty($email_err) && empty($course_err) && empty($city_err) &&
        empty($state_err)) {

        // Prepare an insert statement
        $sql = "INSERT INTO students (firstname, lastname, email, course, batch, city, state) VALUES (?, ?, ?, ?, ?, ?, ?)";

        if ($stmt = mysqli_prepare($link, $sql)) {
            // Bind variables to a prepared statement as parameters
            mysqli_stmt_bind_param($stmt, "ssssiss", $firstname, $lastname, $email, $course, $batch, $city, $state);
```

```

// Execute the statement
if (mysqli_stmt_execute($stmt)) {
    echo "<script>alert('New record created successfully')</script>";
    echo "<script>window.location.href='http://localhost/php_crud/';</script>";
    exit;
} else {
    echo "Oops! Something went wrong. Please try again later";
}
}
// Close statement
mysqli_stmt_close($stmt);
}
// Close connection
mysqli_close($link);
}
?>

<!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">
    <title>Create Data - PHP CRUD Application</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">
    <!-- custom css -->
    <link rel="stylesheet" href="style.css">
</head>

<body>
    <div class="container">
        <div class="row justify-content-center pt-5">
            <div class="col-lg-6">
                <!-- form start -->
                <form action="<?=$_SERVER['PHP_SELF']; ?>" method="post" class="bg-light p-4 shadow-sm"
novalidate>
                    <div class="row">
                        <div class="col-lg-6 mb-3">
                            <label for="fname" class="form-label">Firstname</label>
                            <input type="text" name="fname" class="form-control" id="fname" value="<?=$_$firstname; ?>">
                            <small class="text-danger"><?=$_$fname_err; ?></small>
                        </div>

                        <div class="col-lg-6 mb-3">
                            <label for="lname" class="form-label">Lastname</label>
                            <input type="text" name="lname" class="form-control" id="lname" value="<?=$_$lastname; ?>">
                            <small class="text-danger"><?=$_$lname_err; ?></small>
                        </div>

                        <div class="col-lg-12 mb-3">
                            <label for="email" class="form-label">Email Address</label>
                            <input type="email" name="email" class="form-control" id="email" value="<?=$_$email; ?>">
                            <small class="text-danger"><?=$_$email_err; ?></small>
                        </div>

                        <div class="col-lg-6 mb-3">
                            <label for="course" class="form-label">Course</label>
                            <input type="text" name="course" class="form-control" id="course" value="<?=$_$course; ?>">
                            <small class="text-danger"><?=$_$course_err; ?></small>
                        </div>

                        <div class="col-lg-6 mb-3">
                            <label for="batch" class="form-label">Batch</label>
                            <input type="number" name="batch" class="form-control" id="batch" value="<?=$_$batch; ?>">
                            <small class="text-danger"><?=$_$batch_err; ?></small>
                        </div>

                        <div class="col-lg-6 mb-3">
                            <label for="city" class="form-label">City</label>
                            <input type="text" name="city" class="form-control" id="city" value="<?=$_$city; ?>">
                            <small class="text-danger"><?=$_$city_err; ?></small>

```

```
</div>

<div class="col-lg-6 mb-3">
  <label for="state" class="form-label">State</label>
  <input type="text" name="state" class="form-control" id="state" value="<?= $state; ?>">
  <small class="text-danger"><?= $state_err; ?></small>
</div>

<div class="col-lg-12 mt-1">
  <input type="submit" class="btn btn-primary form-control" value="Create Record">
</div>
</div>
</form>
<!-- form end -->
</div>
</div>
</div>
</body>

</html>
```

crud.sql

```
-- phpMyAdmin SQL Dump
-- version 5.1.1
-- https://www.phpmyadmin.net/
--
-- Host: 127.0.0.1
-- Generation Time: May 03, 2022 at 11:40 AM
-- Server version: 10.4.22-MariaDB
-- PHP Version: 8.1.2

SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";
START TRANSACTION;
SET time_zone = "+00:00";

/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
/*!40101 SET @OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
/*!40101 SET @OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
/*!40101 SET NAMES utf8mb4 */;

--
-- Database: `crud`
--

--
-- Table structure for table `students`
--

CREATE TABLE `students` (
  `id` int(6) NOT NULL,
  `firstname` varchar(30) NOT NULL,
  `lastname` varchar(30) NOT NULL,
  `email` varchar(70) NOT NULL,
  `course` varchar(30) NOT NULL,
  `batch` int(4) NOT NULL,
  `city` varchar(30) NOT NULL,
  `state` varchar(30) NOT NULL,
  `creation_date` timestamp NOT NULL DEFAULT current_timestamp() ON UPDATE current_timestamp()
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

--
-- Dumping data for table `students`
--

INSERT INTO `students` (`id`, `firstname`, `lastname`, `email`, `course`, `batch`, `city`, `state`, `creation_date`)
VALUES
(1, 'ashish', 'sharma', 'as_123@gmail.com', 'pgdca', 2013, 'ludhiana', 'punjab', '2022-03-11 11:04:37'),
(2, 'abhinav', 'kohli', 'abhinavk94@gmail.com', 'bca', 2014, 'dehradun', 'uttarakhand', '2022-02-26 07:08:18'),
(3, 'anjali', 'thakur', 'at123@gmail.com', 'mca', 2015, 'ambala', 'haryana', '2022-02-27 07:06:34'),
(4, 'aditi', 'goyal', 'aditi.xyz@gmail.com', 'bca', 2016, 'mohali', 'punjab', '2022-02-28 12:09:01'),
(5, 'keshav', 'kumar', 'kk123@gmail.com', 'mca', 2016, 'patna', 'bihar', '2022-02-28 12:10:42'),
(12, 'shweta', 'jain', 'sj.11293@yahoo.com', 'bca', 2017, 'shimla', 'himachal pradesh', '2022-03-13 09:28:25'),
(13, 'praveen', 'kumar', 'pv.94@yahoo.com', 'mca', 2017, 'patna', 'bihar', '2022-03-07 12:55:28'),
(14, 'suraj', 'chaudhary', 'sc.xyz@gmail.com', 'mca', 2018, 'sonipat', 'haryana', '2022-03-08 10:59:40'),
(19, 'ranjita', 'kumari', 'rk.9796@gmail.com', 'pdgca', 2019, 'patiala', 'punjab', '2022-03-12 08:14:34'),
(20, 'jagdeep', 'singh', 'js_xyz@gmail.com', 'bca', 2020, 'ludhiana', 'punjab', '2022-03-12 13:12:55');

--
-- Indexes for dumped tables
--

--
-- Indexes for table `students`
--
ALTER TABLE `students`
  ADD PRIMARY KEY (`id`);

--
-- AUTO_INCREMENT for dumped tables
--
```

```
--
-- AUTO_INCREMENT for table `students`
--
ALTER TABLE `students`
  MODIFY `id` int(6) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=21;
COMMIT;

/*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
/*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;
/*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;
```

delete.php

```
<?php
require_once "config.php";

// Process delete operation if url contains id parameter
if (isset($_GET["id"]) && !empty(trim($_GET["id"]))) {
    // Get id from url
    $id = trim($_GET["id"]);

    // Prepare a delete statment
    $sql = "DELETE FROM students WHERE id = ?";

    if ($stmt = mysqli_prepare($link, $sql)) {
        // Bind varibale to the statement as parameter
        mysqli_stmt_bind_param($stmt, "i", $id);

        // Execute the statement
        if (mysqli_stmt_execute($stmt)) {
            echo "<script>alert('Record deleted successfully');</script>";
            echo "<script>window.location.href='http://localhost/php_crud/';</script>";
            exit;
        } else {
            echo "Oops something went wrong. Please try again later";
        }
    }
    // Close statement
    mysqli_stmt_close($stmt);

    // close connection
    mysqli_close($link);
} else {
    // Redirect if url doesn't contain id parameter
    echo "<script>window.location.href='http://localhost/php_crud/';</script>";
    exit;
}
```

index.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">
  <title>PHP CRUD Application</title>
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.8.1/font/bootstrap-icons.css">
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">
  <!-- custom css -->
  <link rel="stylesheet" href="style.css">
</head>

<body>
  <div class="container">
    <a href="create.php" class="btn btn-secondary my-4">
      <i class="bi bi-plus-circle"></i> Add Record
    </a>
    <table class="table table-bordered table-striped align-middle">
      <thead>
        <tr>
          <th>#</th>
          <th>Firstname</th>
          <th>Lastname</th>
          <th>Email Address</th>
          <th>Course</th>
          <th>Batch</th>
          <th>City</th>
          <th>State</th>
          <th>Actions</th>
        </tr>
      </thead>

      <tbody>
        <?php
          // Include config file
          require_once "config.php";

          $sql = "SELECT * FROM students";

          if ($result = mysqli_query($link, $sql)) {
            if (mysqli_num_rows($result) > 0) {
              // Fetch the records
              $rows = mysqli_fetch_all($result, MYSQLI_ASSOC);
              $count = 1;
              foreach ($rows as $row) { ?>
                <tr>
                  <td><?=$count++; ?></td>
                  <td><?=$ucfirst($row["firstname"]); ?></td>
                  <td><?=$ucfirst($row["lastname"]); ?></td>
                  <td><?=$row["email"]; ?></td>
                  <td><?=$strtoupper($row["course"]); ?></td>
                  <td><?=$row["batch"]; ?></td>
                  <td><?=$ucfirst($row["city"]); ?></td>
                  <td><?=$ucwords($row["state"]); ?></td>
                  <td>
                    <a href="read.php?id=<?=$row["id"]; ?>" class="btn btn-info btn-sm">
                      <i class="bi bi-eye-fill"></i>
                    </a>&nbsp;
                    <a href="update.php?id=<?=$row["id"]; ?>" class="btn btn-primary btn-sm">
                      <i class="bi bi-pencil-square"></i>
                    </a>&nbsp;
                    <a href="delete.php?id=<?=$row["id"]; ?>" class="btn btn-danger btn-sm">
                      <i class="bi bi-trash"></i>
                    </a>
                  </td>
                </tr>
              </tbody>
            <?php
          }
        </tbody>
      </tbody>
    </table>
  </div>
</body>
</html>
```

```

        } else { ?>
            <tr>
                <td class="text-center text-danger fw-bold" colspan="9">* No Record Found *</td>
            </tr>
        <?php
        }
    } else {
        echo "<script>alert('Oops! Something went wrong. Please try again later.');

```


read.php

```
<?php
require_once "config.php";

// Check if url contains id parameter
if (isset($_GET["id"]) && !empty(trim($_GET["id"]))) {
    // Get the id from url
    $id = trim($_GET["id"]);

    // Prepare a select statement
    $sql = "SELECT * FROM students WHERE id = ?";

    if ($stmt = mysqli_prepare($link, $sql)) {
        // Bind variable to a statement as parameter
        mysqli_stmt_bind_param($stmt, "i", $id);

        // Execute the statement
        if (mysqli_stmt_execute($stmt)) {
            $result = mysqli_stmt_get_result($stmt);

            if (mysqli_num_rows($result) == 1) {
                // Fetch the record
                $row = mysqli_fetch_array($result, MYSQLI_ASSOC);

                // Retrieve the individual field value
                $firstname = $row["firstname"];
                $lastname = $row["lastname"];
                $email = $row["email"];
                $course = $row["course"];
                $batch = $row["batch"];
                $city = $row["city"];
                $state = $row["state"];
                $creation_date = $row["creation_date"];
            } else {
                // Redirect if url doesn't contain valid id parameter
                echo "<script>window.location.href='http://localhost/php_crud/';</script>";
                exit;
            }
        } else {
            echo "Oops! Something went wrong. Please try again later.";
        }
    }
    // Close statement
    mysqli_stmt_close($stmt);

    // Close connection
    mysqli_close($link);
} else {
    // Redirect if url doesn't contain id parameter
    echo "<script>window.location.href='http://localhost/php_crud/';</script>";
    exit;
}
?>

<!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">
    <title>Read Data - PHP CRUD</title>
    <link href="https://cdn.jsdelivrivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet"
    integrity="sha384-1BmE4kWbQ78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">
    <!-- custom css -->
    <link rel="stylesheet" href="style.css">
</head>

<body>
    <div class="container">
        <table class="table table-bordered mt-5">
            <thead>
```

```

        <tr>
            <th>Firstname</th>
            <th>Lastname</th>
            <th>Email Address</th>
            <th>Course</th>
            <th>Batch</th>
            <th>City</th>
            <th>State</th>
            <th>Creation Date</th>
        </tr>
    </thead>

    <tbody>
        <tr>
            <td><%= ucfirst($firstname); ?></td>
            <td><%= ucfirst($lastname); ?></td>
            <td><%= $email; ?></td>
            <td><%= strtoupper($course); ?></td>
            <td><%= $batch; ?></td>
            <td><%= ucfirst($city); ?></td>
            <td><%= ucfirst($state); ?></td>
            <td><%= $creation_date; ?></td>
        </tr>
    </tbody>
</table>
<p class="text-end">
    <a href="." class="btn btn-secondary">&laquo; Go back</a>
</p>
</div>
</body>

</html>

```

style.css

```

@import url("https://fonts.googleapis.com/css2?family=IBM+Plex+Sans:wght@400;500;600;700&display=swap");

body {
    color: #555;
    font-family: "IBM Plex Sans", sans-serif;
}

.btn {
    font-weight: 500;
}

.form-label {
    color: #333;
    font-weight: 600;
}

```

update.php

```
<?php
include "config.php";

// Define variables and initialize with empty values
$fname_err = $lname_err = $email_err = $course_err = $batch_err = $city_err = $state_err = "";
$firstname = $lastname = $email = $course = $batch = $city = $state = "";

// Process update operation when form is submit
if (isset($_POST["id"]) && !empty($_POST["id"])) {
    // Get post id
    $id = $_POST["id"];

    if (empty($_POST["fname"])) {
        $fname_err = "*this field is required";
    } else {
        $firstname = trim($_POST["fname"]);
        if (!ctype_alpha($firstname)) {
            $fname_err = "Only letters are allowed";
        }
    }

    if (empty($_POST["lname"])) {
        $lname_err = "*This field is required";
    } else {
        $lastname = trim($_POST["lname"]);
        if (!ctype_alpha($lastname)) {
            $lname_err = "Only letters are allowed";
        }
    }

    if (empty($_POST["email"])) {
        $email_err = "*This field is required";
    } else {
        $email = filter_var($_POST["email"], FILTER_SANITIZE_EMAIL);
        if (!filter_var($email, FILTER_VALIDATE_EMAIL)) {
            $email_err = "*Please enter a valid email address";
        }
    }

    if (empty($_POST["course"])) {
        $course_err = "*This field is required";
    } else {
        $course = trim($_POST["course"]);
    }

    if (empty($_POST["batch"])) {
        $batch_err = "*This field is required";
    } else {
        $batch = trim($_POST["batch"]);
    }

    if (empty($_POST["city"])) {
        $city_err = "*This field is required";
    } else {
        $city = trim($_POST["city"]);
    }

    if (empty($_POST["state"])) {
        $state_err = "*This field is required";
    } else {
        $state = trim($_POST["state"]);
    }

    // Check input errors before updating record
    if (empty($fname_err) && empty($lname_err) && empty($email_err) && empty($course_err) && empty($batch_err) &&
        empty($city_err) && empty($state_err)) {

        // Prepare a update statement
        $sql = "UPDATE students SET firstname = ?, lastname = ?, email = ?, course = ?, batch = ?, city = ?, state = ? WHERE
        id = ? ";

        if ($stmt = mysqli_prepare($link, $sql)) {
```

```

// Bind variables to the statement as parameters
mysqli_stmt_bind_param($stmt, "ssssissi", $firstname, $lastname, $email, $course, $batch, $city, $state, $id);

// Execute the statement
if (mysqli_stmt_execute($stmt)) {
    echo "<script>alert('Record updated successfully');</script>";
    echo "<script>window.location.href='http://localhost/php_crud/';</script>";
    exit;
} else {
    echo "Oops, Something went wrong. Please try again later.";
}
}
// Close statement
mysqli_stmt_close($stmt);
}
// Close connection
mysqli_close($link);
} else {
    // Check if url contains id parameter
    if (isset($_GET["id"]) && !empty(trim($_GET["id"]))) {
        // Get id from url
        $id = trim($_GET["id"]);

        // Prepare a select statement
        $sql = "SELECT * FROM students WHERE id = ?";

        if ($stmt = mysqli_prepare($link, $sql)) {
            // Bind variable to a statement as parameter
            mysqli_stmt_bind_param($stmt, "i", $id);

            // Execute the statement
            if (mysqli_stmt_execute($stmt)) {
                $result = mysqli_stmt_get_result($stmt);

                if (mysqli_num_rows($result) == 1) {
                    // Fetch the record
                    $row = mysqli_fetch_array($result, MYSQLI_ASSOC);

                    // Retrieve individual field value
                    $firstname = $row["firstname"];
                    $lastname = $row["lastname"];
                    $email = $row["email"];
                    $course = $row["course"];
                    $batch = $row["batch"];
                    $city = $row["city"];
                    $state = $row["state"];
                } else {
                    // Redirect id url doesn't contain valid id parameter
                    echo "<script>window.location.href='http://localhost/php_crud/';</script>";
                    exit;
                }
            } else {
                echo "Oops! Something went wrong. Please try again later.";
            }
        }
        // Close statement
        mysqli_stmt_close($stmt);

        // Close connection
        mysqli_close($link);
    } else {
        // Redirect if url doesn't contain id parameter
        echo "<script>window.location.href='http://localhost/php_crud/';</script>";
        exit;
    }
}
?>

<!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">
<title>Update Data - PHP CRUD</title>
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">
<!-- custom css -->
<link rel="stylesheet" href="style.css">
</head>

<body>
<div class="container">
<div class="row justify-content-center pt-5">
<div class="col-lg-6">
<!-- form start -->
<form action="<?php echo htmlspecialchars(basename($_SERVER['REQUEST_URI'])); ?>" method="post" class="bg-light p-4
shadow-sm novalidate">
<div class="row">
<div class="col-lg-6 mb-3">
<label for="fname" class="form-label">Firstname</label>
<input type="text" name="fname" class="form-control" id="fname" value="<?php echo $firstname; ?>">
<small class="text-danger"><?php echo $fname_err; ?></small>
</div>

<div class="col-lg-6 mb-3">
<label for="lname" class="form-label">Lastname</label>
<input type="text" name="lname" class="form-control" id="lname" value="<?php echo $lastname; ?>">
<small class="text-danger"><?php echo $lname_err; ?></small>
</div>

<div class="col-lg-12 mb-3">
<label for="email" class="form-label">Email Address</label>
<input type="email" name="email" class="form-control" id="email" value="<?php echo $email; ?>">
<small class="text-danger"><?php echo $email_err; ?></small>
</div>

<div class="col-lg-6 mb-3">
<label for="course" class="form-label">Course</label>
<input type="text" name="course" class="form-control" id="course" value="<?php echo $course; ?>">
<small class="text-danger"><?php echo $course_err; ?></small>
</div>

<div class="col-lg-6 mb-3">
<label for="batch" class="form-label">Batch</label>
<input type="number" name="batch" class="form-control" id="batch" value="<?php echo $batch; ?>">
<small class="text-danger"><?php echo $batch_err; ?></small>
</div>

<div class="col-lg-6 mb-3">
<label for="city" class="form-label">City</label>
<input type="text" name="city" class="form-control" id="city" value="<?php echo $city; ?>">
<small class="text-danger"><?php echo $city_err; ?></small>
</div>

<div class="col-lg-6 mb-3">
<label for="state" class="form-label">State</label>
<input type="text" name="state" class="form-control" id="state" value="<?php echo $state; ?>">
<small class="text-danger"><?php echo $state_err; ?></small>
</div>

<div class="col-lg-12 mt-1">
<input type="hidden" name="id" class="form-control" value="<?php echo $id; ?>">
<input type="submit" class="btn btn-secondary btn-block w-100" value="Update Record">
</div>
</div>
</form>
<!-- form end -->
</div>
</div>
</div>
</body>

</html>

```

```







(none) > use dbmsl;
You are now connected to database "dbmsl" as user "proxzima"
Time: 0.001s

dbmsl > CREATE TABLE `students` (
  → `id` int(6) NOT NULL,
  → `firstname` varchar(30) NOT NULL,
  → `lastname` varchar(30) NOT NULL,
  → `email` varchar(70) NOT NULL,
  → `course` varchar(30) NOT NULL,
  → `batch` int(4) NOT NULL,
  → `city` varchar(30) NOT NULL,
  → `state` varchar(30) NOT NULL,
  → `creation_date` timestamp NOT NULL DEFAULT current_timestamp() ON UPDATE current_timestamp()
  → ) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
Query OK, 0 rows affected
Time: 0.020s

dbmsl > |

```

[+ Add Record](#)

#	Firstname	Lastname	Email Address	Course	Batch	City	State	Actions
1.	Pratik	Pingale	pp@gmail.com	BTECH	2019	Pune	Maharashtra	  
2.	Ajay	Sharma	aj@yahoo.com	MCA	2020	Ludhiana	Punjab	  

Firstname	Lastname
<input type="text" value="Rohan,"/>	<input type="text" value="Das"/>
Only letters are allowed	
Email Address	
<input type="text" value="rd@gmailcom"/>	
Please enter a valid email address	
Course	Batch
<input type="text" value="BE"/>	<input type="text" value="2021"/>
City	State
<input type="text"/>	<input type="text"/>
This field is required*	This field is required*
<input type="button" value="Create Record"/>	

Firstname	Lastname	Email Address	Course	Batch	City	State	Creation Date
Pratik	Pingale	pp@gmail.com	BTECH	2019	Pune	Maharashtra	2022-05-11 04:02:35

« Go back

Firstname	Lastname
<input type="text" value="Pratik"/>	<input type="text" value="Pingale"/>
Email Address	
<input type="text" value="pp@gmail.com"/>	
Course	Batch
<input type="text" value="BTech"/>	<input type="text" value="2019"/>
City	State
<input type="text" value="Pune"/>	<input type="text" value="Maharashtra"/>
<input type="button" value="Update Record"/>	

#	Firstname	Lastname	Email Address	Course	Batch	City	State	Actions
1.	Pratik	Pingale	pp@gmail.com	BTECH	2019	Pune	Maharashtra	<input type="button" value="👁"/> <input type="button" value="✍"/> <input type="button" value="🗑"/>