Db name:ram

Table name:student

Connection code: file name:connection.php

Code:

<?php

$host="localhost";

$user="root";

$pass="";

$db="ram";

$con=mysqli\_connect($host,$user,$pass,$db);

if($con){

echo"ok ";

}

else

{

echo"db not connected";

}

Index code:trail.php

<?php include 'connection.php'; ?>

<!DOCTYPE html>

<html>

<head>

<title></title>

</head>

<body>

<div>

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

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

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

<input type="number" name="age" placeholder="age"> <br><br>

<input type="submit" name="save\_btn" value="save"> <br><br>

</form>

</div>

<?php

if (isset($\_POST['save\_btn'])) {

$fname = $\_POST['firstname'];

$lname = $\_POST['lastname'];

$age = $\_POST['age'];

$query = "INSERT INTO student(firstname, lastname, age) VALUES ('$fname','$lname','$age')";

$data = mysqli\_query($con, $query);

if ($data) {

?>

<script type="text/javascript">

alert("Data Saved Successfully");

</script>

<?php

}

else {

?>

<script type="text/javascript">

alert("Please try again");

</script>

<?php

}

}

?>

</body>

</html>

View code:view.php

<?php include 'connection.php'; ?>

<a href="index.php">Home</a>

<table border="1px" cellpadding="10px" cellspacing="10px">

<tr>

<th>First Name</th>

<th>Last Name</th>

<th>age</th>

<th colspan="2">Actions</th>

</tr>

<?php

$query="SELECT \* FROM student";

$data=mysqli\_query($con,$query);

$result=mysqli\_num\_rows($data);

if ($result) {

while ($row = mysqli\_fetch\_array($data)) {

?>

<tr>

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

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

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

<td><a href="edit.php?id=<?php echo $row['id']; ?>">Edit</a> </td>

<td><a onclick="return confirm('Are you sure, you want to delete?')"a href="delete.php?id=<?php echo $row['id']; ?>">Delete</td>

</tr>

<?php

}

} else {

?>

<tr>

<td colspan="5">No Records Found</td>

</tr>

<?php

}

// Close the database connection

mysqli\_close($con);

?>

</table>

Update code:edit.php

<?php include 'connection.php';

$id=$\_GET['id'];

$select="SELECT \* FROM student WHERE id='$id'";

$data=mysqli\_query($con,$select);

$row=mysqli\_fetch\_array($data);

?>

<div>

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

<input value="<?php echo $row['firstname'] ?>" type="text" name="firstname" placeholder="firstname"> <br><br>

<input type="text" name="lastname" placeholder="lastname" value=<?php echo $row['lastname'] ?>> <br><br>

<input type="number" name="age" placeholder="age" value=<?php echo $row['age'] ?>> <br><br>

<input type="submit" name="update\_btn" value="Update"> <br><br>

<button><a href="view.php">Back</a></button>

</form>

</div>

<?php

if (isset($\_POST['update\_btn'])) {

$fname = $\_POST['firstname'];

$lname = $\_POST['lastname'];

$age = $\_POST['age'];

$update = "UPDATE student SET firstname='$fname',lastname='$lname',age='$age' WHERE id ='$id'";

$data = mysqli\_query($con, $update);

if ($data) {

?>

<script type="text/javascript">

alert("Data Updated Successfully");

</script>

<?php

}

else {

?>

<script type="text/javascript">

alert("Please try again");

window.open("http://localhost:8080/demo/view.php","\_self");

</script>

<?php

}

}

?>

Delete code:delete.php

<?php include 'connection.php';

$id=$\_GET['id'];

$query="DELETE FROM student WHERE id='$id'";

$data=mysqli\_query($con,$query);

if ($data)

{

?>

<script type="text/javascript">

alert("data deleted successfully");

window.open("http://localhost/view.php","\_self");

</Script>

<?php

}

else

{

?>

<script type="text/javascript">

alert("Please try again");

</script>

<?php

}