NAME : Megha

BATCH : Q

ROLL NO : 28

PRN : F21113029

ASSIGNMENT NO : A9

**ASSIGNMENT TITLE : Database Connectivity**

**Write a program to implement MySQL/Oracle database connectivity with any front end language to implement Database navigation operations (add, delete, edit etc.)**

**add1.php**

 <?php

$servername = "localhost";

$username = "root";

$password = "";

$dbname = "User\_Qbatch";

// Create connection

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

// Check connection

if ($conn->connect\_error) {

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

}

if(isset($\_POST['Add'])) {

$prn = $\_POST['PRN'];

$name = $\_POST['Name'];

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

$sql = "INSERT INTO Info (PRN,Name,Age)

VALUES ('$prn', '$name', '$age')";

if ($conn->query($sql) === TRUE) {

  echo "New record created successfully";

} else {

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

}

}

if(isset($\_POST['Update']))

{

$prn = $\_POST['PRN'];

$name =  $\_POST['Name'];

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

$result = "UPDATE Info SET Age='$age',Name='$name' WHERE PRN='$prn'";

if ($conn->query($result) === TRUE) {

  echo "New record updated successfully";

} else {

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

}

}

if(isset($\_POST['Delete']))

{

$prn = $\_POST['PRN'];

$name =  $\_POST['Name'];

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

$result = "Delete from Info WHERE Name='$name'";

if ($conn->query($result) === TRUE) {

  echo "New record deleted successfully";

} else {

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

}

}

$conn->close();

?>

**config.php**

<?php

$databaseHost = 'localhost';

$databaseName = 'User\_Qbatch';

$databaseUsername = 'root';

$databasePassword = '';

$mysqli = mysqli\_connect($databaseHost, $databaseUsername, $databasePassword, $databaseName);

?>

**index1.php**

<form action="add1.php" method="post" name="form1">

<table width="25%" border="0">

<tbody><tr>

<td>PRN</td>

<td><input type="text" name="PRN"></td>

</tr>

<tr>

<td>Name</td>

<td><input type="text" name="Name"></td>

</tr>

<tr>

<td>Age</td>

<td><input type="text" name="Age"></td>

</tr>

<tr>

<td></td>

<td><input type="submit" name="Add" value="Add"></td>

<td><input type="submit" name="Update" value="Update"></td>

<td><input type="submit" name="Delete" value="Delete"></td>

</tr>

</tbody></table>

</form>

















