**Student name:A.M.H.Prathibhani**

**Student ID:26569**

**WEB Lab 13.**

01)

<?php

$servername = "localhost";

$username = "your\_username";

$password = "your\_password";

$dbname = "university";

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

if ($conn->connect\_error) {

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

}

$sql = "CREATE TABLE students (

id INT(6) UNSIGNED AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(100) NOT NULL,

email VARCHAR(100) NOT NULL,

password VARCHAR(255) NOT NULL

)";

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

echo "Table 'students' created successfully.";

} else {

echo "Error creating table: " . $conn->error;

}

$conn->close();

?>

02)

<?php

$servername = "localhost";

$username = "your\_username";

$password = "your\_password";

$dbname = "university";

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

if ($conn->connect\_error) {

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

}

if ($\_SERVER["REQUEST\_METHOD"] == "POST")

{

$id = $\_POST["id"];

$name = $\_POST["name"];

$email = $\_POST["email"];

$password = $\_POST["password"];

$sql = "INSERT INTO students (id, name, email, password) VALUES ('$id', '$name', '$email', '$password')";

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

echo "Student record inserted successfully.";

} else {

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

}

}

$conn->close();

?>

03)

<?php

if ($\_SERVER["REQUEST\_METHOD"] == "POST") {

$name = $\_POST["name"];

$email = $\_POST["email"];

$password = $\_POST["password"];

$servername = "your\_server\_name";

$username = "your\_username";

$password\_db = "your\_database\_password";

$dbname = "university";

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

if ($conn->connect\_error) {

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

}

$sql = "INSERT INTO students (name, email, password) VALUES ('$name', '$email', '$password')";

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

echo "Registration successful!";

} else {

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

}

$conn->close();

}

?>

04)

<?php

$servername = "your\_server\_name";

$username = "your\_username";

$password\_db = "your\_database\_password";

$dbname = "university";

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

if ($conn->connect\_error) {

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

}

$sql = "SELECT \* FROM students";

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

?>

<html>

<head>

<title>Student Details</title>

</head>

<body>

<h2>Student Details</h2>

<table border="1">

<tr>

<th>ID</th>

<th>Name</th>

<th>Email</th>

</tr>

<?php

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

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

echo "<tr>";

echo "<td>" . $row["id"] . "</td>";

echo "<td>" . $row["name"] . "</td>";

echo "<td>" . $row["email"] . "</td>";

echo "</tr>";

}

} else {

echo "<tr><td colspan='3'>No records found</td></tr>";

}

?>

</table>

</body>

</html>

<?php

$conn->close();

?>