**HOME HTML:**

<html>

<head>

<title>Home Page </title>

</head>

<body>

<center><h1>HOME PAGE </h1></center>

<br>

<form action="form2.html">

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

</form>

<form action="form.html">

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

</form>

</body>

</html>

**REGISTER HTML:**

<html>

<head>

<title>Registration Page </title>

</head>

<body>

<center><h1>REGISTRATION FORM </h1></center>

<br>

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

User Name:

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

Password:

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

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

</form>

</body>

</html>

**REGISTER PHP:**

<?php

$servername = "localhost";

$username = "root";

$password = "";

$dbname="output";

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

if(!$conn){

die('Could not connect: '.mysqli\_connect\_error());

}

echo 'Connected successfully<br/>';

$stmt = $conn->prepare("INSERT INTO answer(username,password) VALUES(?,?)");

$stmt->bind\_param("ss", $u, $p);

// set parameters and execute

$u=$\_POST["user"];

$p=$\_POST["pass"];

$stmt->execute();

echo "Record inserted successfully";

$stmt->close();

$conn->close();

header("refresh:2; url=home.html");

?>

**LOGIN HTML:**

<html>

<head>

<title>Login Page </title>

</head>

<body>

<center><h1>LOGIN PAGE </h1></center>

<br>

<form action="form2.php" method="POST">

User Name:

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

Password:

<input type="password" name="pass">

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

</form>

</body>

</html>

**LOGIN PHP:**

<?php

$servername = "localhost";

$username = "root";

$password = "";

$dbname="output";

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

if($conn->connect\_error){

die('Could not connect: ' . $conn->connect\_error);

}

echo 'Connected successfully<br/>';

$u = $\_POST["user"];

$p = $\_POST["pass"];

$sql = "SELECT username,password FROM answer WHERE username = '{$u}'";

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

if ($result) {

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

// output data of each row

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

if ($row["username"] == $u && $row["password"] == $p) {

echo "You have been successfully validated";

} else {

echo "Credentials Wrong, Try again";

}

}

} else {

echo "User name given was not exist";

}

} else {

echo "Error in query: " . $conn->error;

}

$conn->close();

header("refresh:2; url=home.html");

?>