

1. PHP WITH SQL-STUDENT MANAGEMENT SYSTEM

Home.php

```
<!DOCTYPE html>
<html>
<head>
    <title>Home</title>
    <link rel="stylesheet" href="style.css">

</head>
<body>
    <br><br>
    <h1 align="center">Welcome To HomePage</h1>
    <br><br>
    <div class="home_div" align="center">
        <p>Please Login in to continue</p>
        <a href="std_login.php">Student Login</a><br><br>
        <a href="std_reg.php">Student Registration</a><br><br>
    </div>

</body>
</html>
```

Std_home.php

```
<html>
<head>
    <title>Student Home</title>
    <link rel="stylesheet" href="style.css">

</head>
<body>
    <br><br>
    <h1 align="center">Welcome Student</h1>
    <br><br>
    <div class="home_div" align="center">
        <br><br>
        <a href="std_profile.php">My Profile</a><br><br>
```

```
        <a href="Home.php">Logout</a><br><br>
    <br>
</div>

</body>
</html>
```

Std_login.php

```
<?php

session_start();
$con = new mysqli("localhost","root","","php");

if(isset($_POST['s']))
{
    if (!$con)
    {
        echo "Connection failed";
    }

else
{

    $un=$_POST['em'];
    $pwd=$_POST['pa'];

    $sql="SELECT * FROM `tbl_student` WHERE email='$un' and password='$pwd'";

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

    if(mysqli_num_rows($result)>0)
    {
        $rows = mysqli_fetch_array($result);
        $id=$rows[0];

        $_SESSION['login_id']=$id;
```

```

        header("location:/student_mgt_system/Std_home.php");
    }

    else
    {
        ?>
        <script>
        alert('invalid user')
        </script>
        <?php

        header("refresh:1; url=std_login.php");
    }

}
}

?>

<!DOCTYPE html>
<html>
<head>
    <title>S_Login</title>
    <link rel="stylesheet" href="style.css">
</head>
<body>

    <form method="POST" class="form">

        <br><br>
        <h1 align="center" style="font-weight: bolder;">Student Login </h1>
        <br><br>
        <div class="home_div" align="center">
            <p style="font-weight: bolder;">Please Fill the Fields</p>
            <table align="center" style="font-weight: bolder;">
                <tr>
                    <td>Email</td>

```

```

                <td><input type="email" required placeholder="Username"
name="em"></td>
            </tr>
            <tr>
                <td>Password</td>
                <td height="40"><input type="Password" required
placeholder="Password" name="pa"></td>
            </tr>

            <tr>

                <td></td>
                <td height="40">
                    <input type="submit" value=" LOGIN" name="s" class="button">

                </td>
            </tr>

            <tr>

                <td></td>
                <td height="40">
                    <a href="Home.php">Back To Home</a><br><br>

                </td>
            </tr>
        </table>

    </div>
</form>
</body>
</html>

```

Std_profile.php

```

<?php
session_start();

$user=$_SESSION['login_id'];

```

```
$con = new mysqli("localhost","root","","php");
```

```
$sql="SELECT * FROM `tbl_student` WHERE s_id=$user";  
$result=$con->query($sql);
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
    <title>Student Profile</title>
```

```
    <link rel="stylesheet" href="style.css">
```

```
</head>
```

```
<body>
```

```
    <form class="form">
```

```
        <br><br>
```

```
        <h1 align="center" style="font-weight: bold;">My Profile</h1>
```

```
        <div class="home_div" align="center">
```

```
        <br>
```

```
        <table align="center" style="font-weight: bold;">
```

```
            <?php
```

```
            while ($row=mysqli_fetch_assoc($result)) {
```

```
            ?>
```

```
            <tr>
```

```
                <td>Registration No:</td>
```

```
                <td height="40"><input type="text" value="<?php echo $row['reg_no']; ?>"  
readonly></td>
```

```
            <td></td>
```

```
            <td></td>
```

```

        <td>Name</td>
        <td><input type="text" value="<?php echo $row['name']; ?>"
readonly></td>

        <td></td>
        <td></td>

        <td>Phone</td>
        <td><input type="text" value="<?php echo $row['phone']; ?>" readonly></td>

    </tr>

    <tr>

        <td>DOB</td>
        <td height="40"><input type="text" value="<?php echo $row['dob']; ?>"
readonly></td>

        <td></td>
        <td></td>

        <td>Course</td>
        <td><input type="text" value="<?php echo $row['course']; ?>" readonly></td>

        <td></td>
        <td></td>

        <td>Sem</td>
        <td><input type="text" value="<?php echo $row['sem']; ?>" readonly></td>

        <td></td>
        <td></td>

    </tr>

    <tr>

```

```

        <td>Gender</td>
        <td height="40"><input type="text" value="<?php echo $row['Gender']; ?>"
readonly></td>

        <td></td>
        <td></td>

        <td>Email</td>
        <td><input type="text" value="<?php echo $row['email']; ?>" readonly></td>

        <td></td>
        <td></td>

        <td>Roll.No</td>
        <td><input type="text" value="<?php echo $row['roll']; ?>" readonly></td>

    </tr>

    <?php
    }
    ?>

    <tr>
        <td></td>
        <td></td>
        <td></td>
        <td></td>
        <td height="40">
            <a href="Std_home.php">Back To Home</a><br><br>

        </td>
    </tr>

</table>

</div>

```

```
</form>
</body>
</html>
```

Std_reg.php

```
<?php

$con = new mysqli("localhost","root","","php");

if(isset($_POST['sb']))
{
    $nm = $_POST['na'];
    $reg = $_POST['re'];
    $ph = $_POST['ph'];
    $dob = $_POST['dob'];
    $g = $_POST['g'];
    $cou = $_POST['co'];
    $se = $_POST['sem'];
    $roll = $_POST['rn'];

    $u = $_POST['em'];
    $p = $_POST['pa'];

    echo '$reg','$nm','$ph','$dob','$cou','$roll','$se','$roll','$g','$u','$p';

    $sql = "INSERT INTO `tbl_student`(`reg_no`,`name`,`phone`,`dob`,`course`,`sem`,`roll`,`Gender`,`email`,`password`) VALUES
('$reg','$nm','$ph','$dob','$cou','$se','$roll','$g','$u','$p')";

    $res = $con->query($sql);

    echo "$res";

    if($res){
        ?>
        <script>
        alert('Registration Completed')
        </script>
        <?php
```



```

        header("location:/student_mgt_system/std_login.php");
    }
    else{
        echo "failed";
    }

}

?>

```

```

<!DOCTYPE html>
<html>
<head>
    <title>Studnt Reg</title>
    <link rel="stylesheet" href="style.css">
</head>
<body>

```

```

    <form method="POST" class="form">

```

```

        <br><br>

```

```

        <h1 align="center" style="font-weight: bolder;">Student Registration</h1>

```

```

        <div class="home_div" align="center">

```

```

            <p style="font-weight: bolder;">Please Fill the Fields</p>

```

```

            <table align="center" style="font-weight: bolder;">

```

```

                <tr>

```

```

                    <td>Registration No:</td>

```

```

                    <td height="40"><input type="text" name="re" required></td>

```

```

                </tr>

```

```

                <tr>

```

```

                    <td>Name</td>

```

```

                    <td height="40"><input type="text" pattern="[a-zA-Z ]{2,30}" required
name="na"></td>

```

```

        </tr>
    <tr>
        <td>Gender</td>
        <td height="40"><input type="radio" required name="g" value="Male">Male
            <input type="radio" required name="g" value="Female">Female
        </td>
    </tr>

    <tr>
        <td>Phone</td>
        <td height="40"><input type="tel" pattern="[0-9]{10}" required
name="ph"></td>
    </tr>

    <tr>
        <td>DOB</td>
        <td height="40"><input type="date" required name="dob"></td>
    </tr>

    <tr>
        <td>Course</td>
        <td height="40">
            <select required name="co">
                <option value="">--SELECT--</option>
                <option value="B.Tech CS">B.Tech CS</option>
                <option value="B.Tech EC">B.Tech EC</option>
                <option value="MCA">MCA</option>
                <option value="Tech Civil">M.Tech Civil</option>
                <option value="Other">Other</option>
            </select>
        </td>
    </tr>

    <tr>
        <td>Semester</td>
        <td height="40">
            <select required name="sem">
                <option value="">--SELECT--</option>
                <option value="1">1</option>
                <option value="2">2</option>
                <option value="3">3</option>
            </select>
        </td>
    </tr>

```

```

                <option value="4">4</option>
                <option value="5">5</option>
                <option value="6">6</option>
                <option value="7">7</option>
                <option value="8">8</option>
            </select>
        </td>
    </tr>
    <tr>
        <td>Roll.No</td>
        <td height="40"><input type="number" name="rn" min="1" max="60"
required></td>
    </tr>
    <tr>
        <td>Email</td>
        <td height="40"><input type="Email" required name="em"></td>
    </tr>
    <tr>
        <td>Password</td>
        <td height="40"><input type="Password" required name="pa"></td>
    </tr>

    <tr>

        <td></td>
        <td height="40">
            <input type="submit" value="REGISTER" name="sb"
class="button">
        </td>
    </tr>

    <tr>

        <td></td>
        <td height="40">
            <a href="Home.php">Back To Home</a><br><br>

        </td>
    </tr>

```

```
        </table>

    </div>

</form>
</body>
</html>
```

Style.css

```
body{

    background-color: gray;
    background-size: 100%;
    background-repeat: no-repeat;
}

header{

    display: flex;
    justify-content: space-between;
    align-items: center;
    background: linear-gradient(to right, grey,white );
}

.navvv li{

    display: inline-block;
    padding: 0 20px;
}

.log{

}

.home_div{

    border-top-left-radius:5px;
    border-top-right-radius: 5px;
    border-bottom-right-radius: 5px;
    border-bottom-left-radius: 5px;
    padding: 5px;
```

```
        border: 2px;background-color: #DCDCDC;
        margin: 25px 165px 50px 165px;"
    }
    a{
        font-weight: bolder;
    }

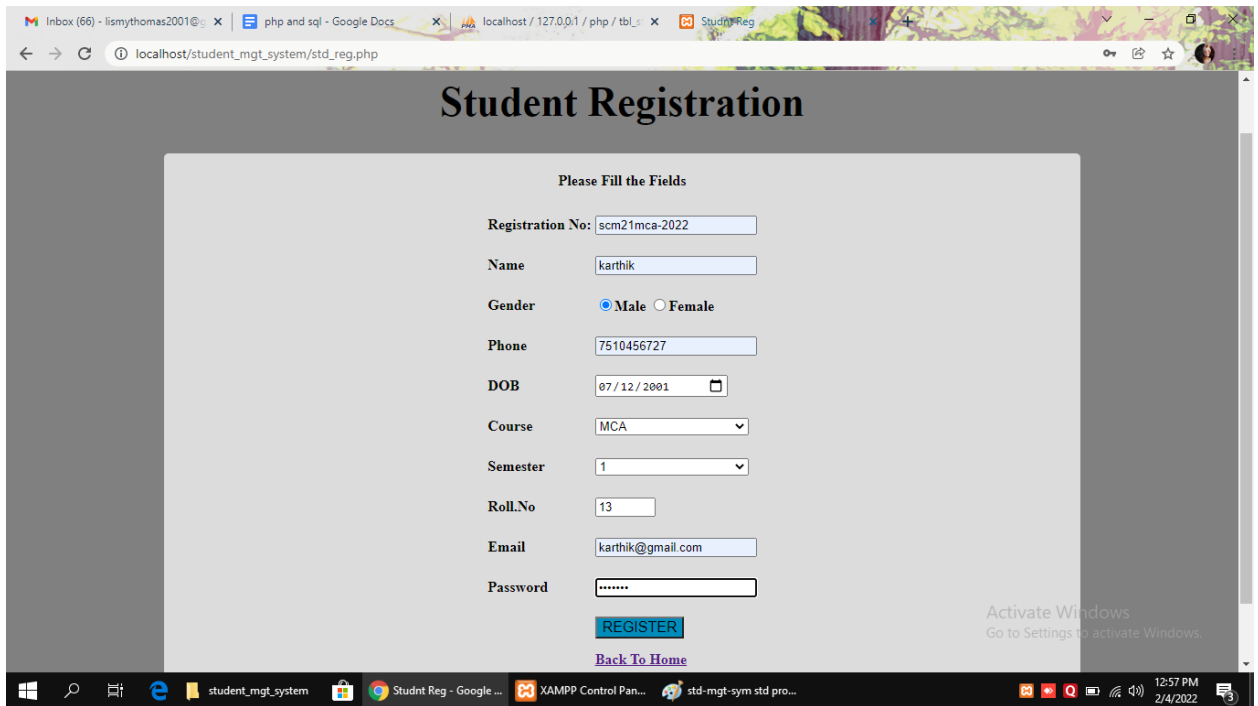
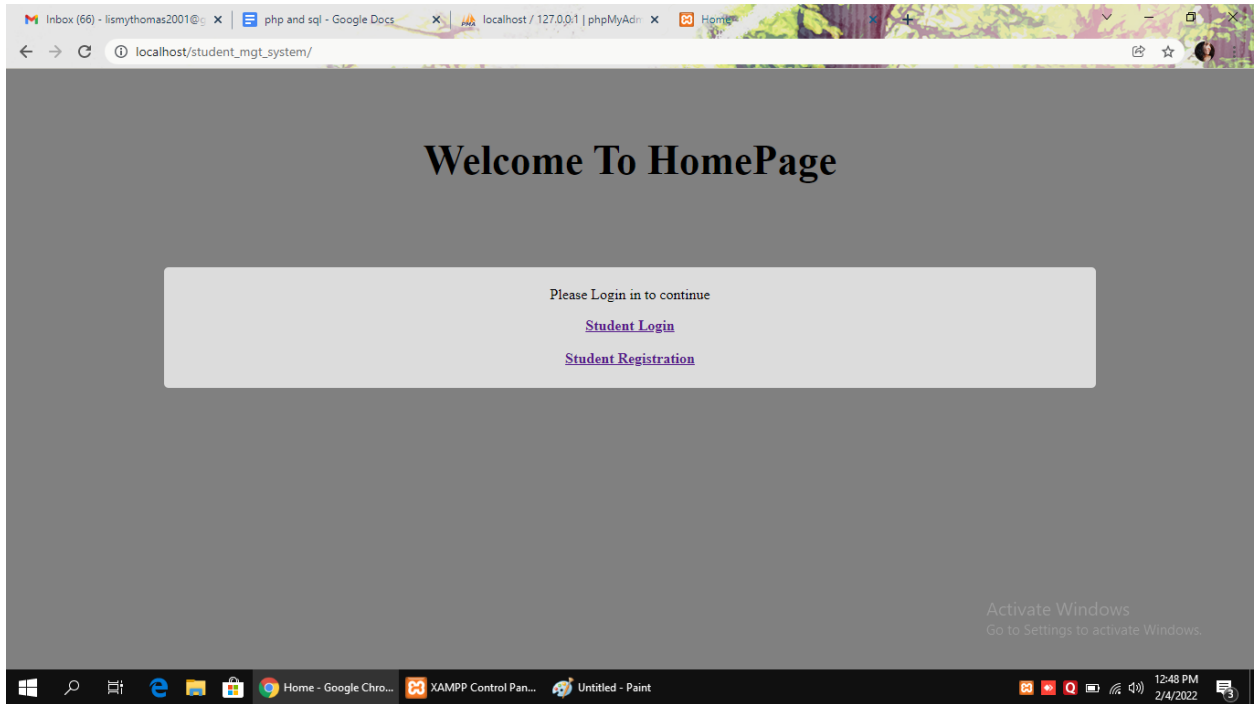
    h1{
        color: black;
        font-size: 45px;
    }

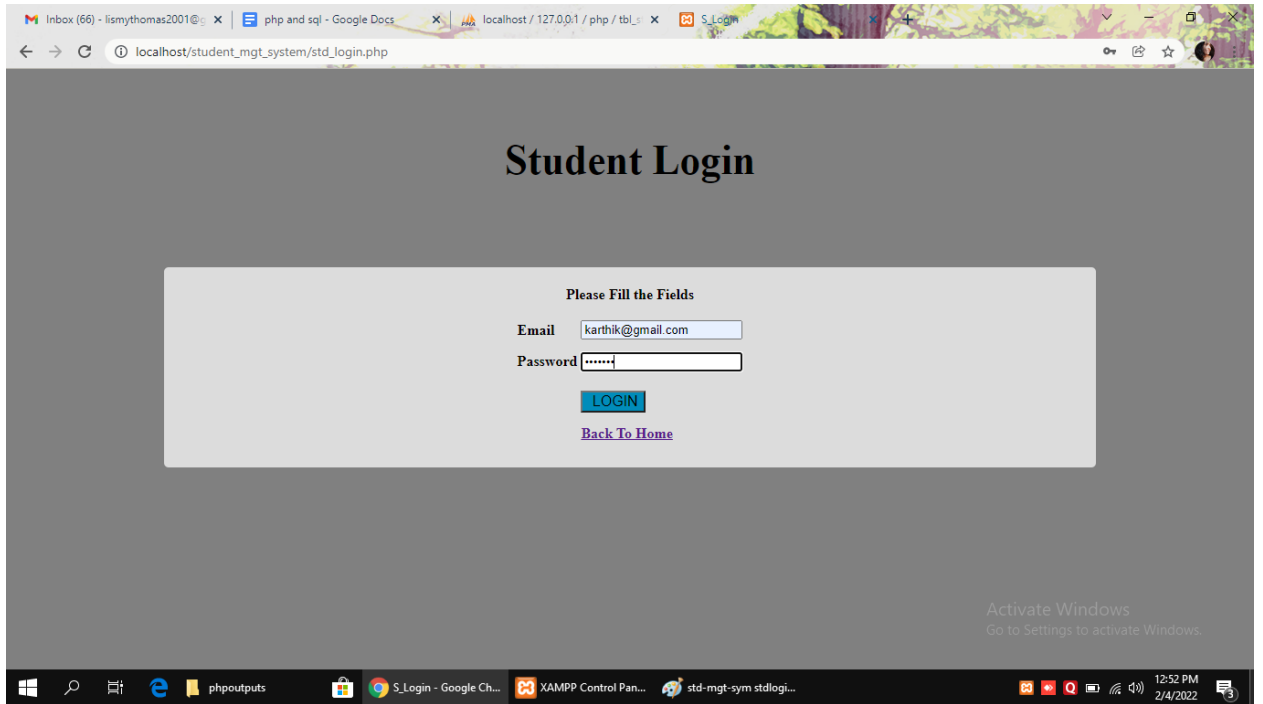
    .button{
        background-color: #008CBA;
        font-size: 16px;
    }

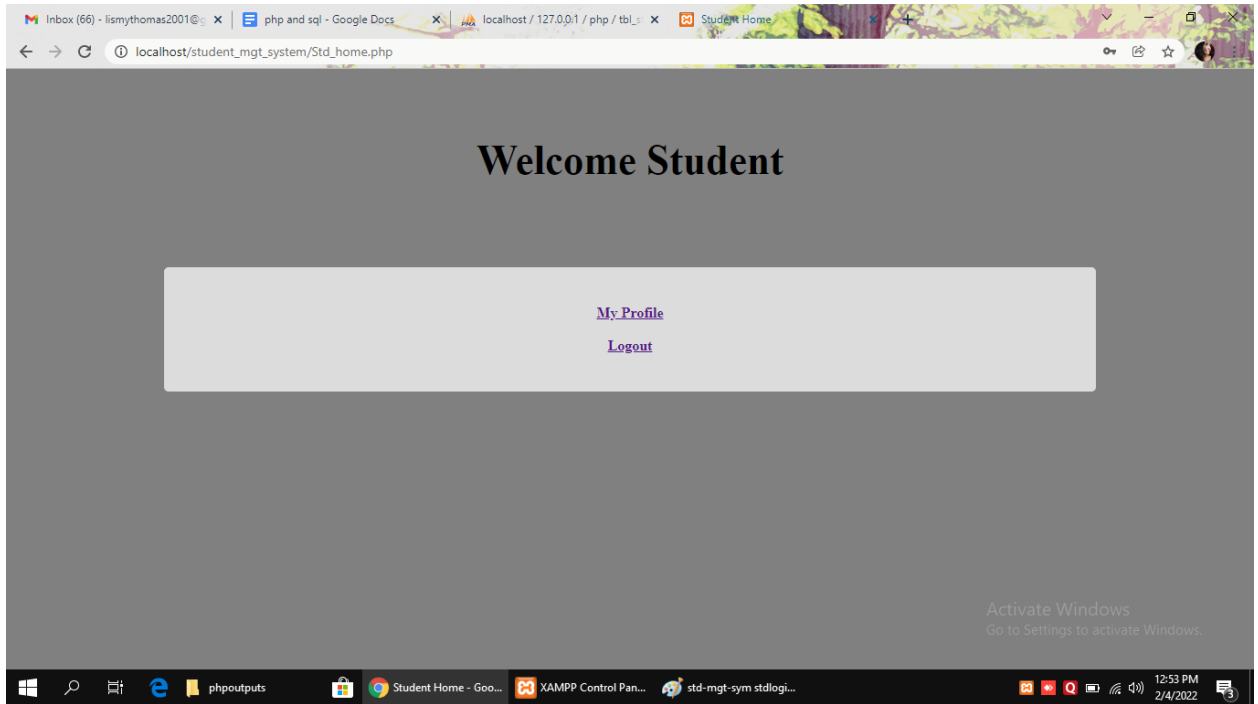
    input [type=text]{
        width: 100%;
        border-radius: 4px;
    }

    select{
        width: 95%;
    }
```

Outputs:







localhost/phpmyadmin/index.php?route=/sql&server=1&db=php&table=tbl_student&pos=0

phpMyAdmin

Recent Favorites

- New
- information_schema
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- php
 - New
 - tbl_student
- phpmyadmin
- sample_php
- student_management_system
- test

Server: 127.0.0.1 Database: php Table: tbl_student

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Showing rows 0 - 1 (2 total, Query took 0.0024 seconds)

SELECT * FROM `tbl_student`

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

+ Options

	s_id	reg_no	name	phone	dob	course	sem	roll	Gender	email	password			
<input type="checkbox"/>				3	scm21mca-2022	karthik	7510456727	2001-07-12	MCA	1	13	Male	karthik@gmail.com	mca@123
<input type="checkbox"/>				4	scm22bt-2045	ammu	4254677882	1999-05-06	B.Tech CS	5	8	Female	ammu124@gmail.com	bt@234

Check all With selected: Edit Copy Delete Export

Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

Query results operations

Print Copy to clipboard Export Display chart Create view

Bookmark this SQL query

Label: ☐ Let every user access this bookmark

Activate Windows
Go to Settings to activate Windows.

Console

student_mgt_system localhost / 127.0.0.1 ... XAMPP Control Pan... std-mgt-sym std reg...

12:59 PM 2/4/2022