



SUJAL Kulshrestha

Section :- P (P2) Roll No :- 47

POINTS CLEARED

- ✓ Develop a web application using PHP that takes the name and gender of a user through a form and displays a welcome message as per the user's gender.

MODULE LEARNED

- Use of post and get method in PHP.
- Use of form tag with method attribute.
- Use of radio button.
- Use of checked attribute.
- Use of action attribute in form tag.

EXPLANATION

Here I created a HTML page named as MRMRS.HTML and PHP file MRMRS.PHP. I put the validation whether the gender is male or female,

In HTML page I created the radio button so that user can select whether he is male or female and then get or post method will send the particular data to PHP file.

The validation can be done by getting the value by using `$_POST['OBJNAME']` or `$_GET['OBJNAME']`. And then comparing it with if else statement whether it is male or female.

The post method hides the transferred data while the get method do not, it will not secure it and copy the data information in link or URL.

Here I created a name input tag, gender select radio buttons and a submit button. After submitting, it will display the output as

Welcome Mr / Mrs "your name"

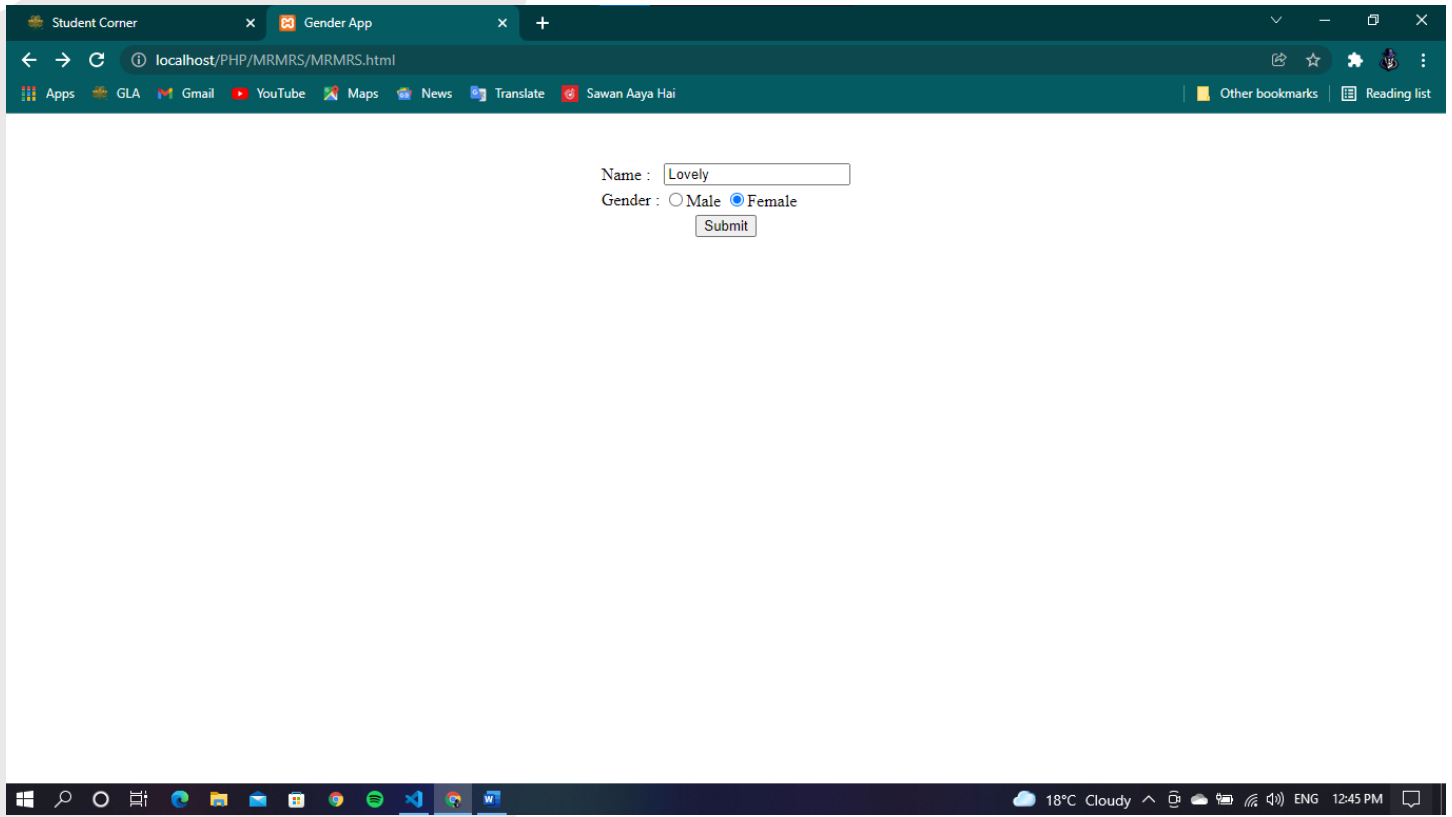
HTML INPUT CODE

```
<html>
  <head>
    <title>
      Gender App
    </title>
  </head>
  <body>
    <center>
      <form method="POST" action="MRMRS.php">
        <br/><br/>
        <table>
          <tr>
            <td>
              Name :
            </td>
            <td>
              <input type="text" placeholder="Your Name" name="Name" required>
            </td>
          </tr>
          <tr>
            <td>
              Gender :
            </td>
            <td>
              <input type="radio" name="Gender" value="Male" checked
required><label for="Gender">Male</label>
              <input type="radio" name="Gender" value="Female" required>
<label for="Gender">Female</label>
            </td>
          </tr>
          <tr>
            <td colspan="2" align="center">
              <input type="submit" value="Submit">
            </td>
          </tr>
        </table>
      </form>
    </center>
  </body>
</html>
```

PHP Code

```
<?php
    if ($_POST['Gender'] == 'Male'){
        echo "<center><br/><br/>Welcome Mr. ".$_POST['Name']."</center>";
    }
    else {
        echo "<center><br/><br/>Welcome Mrs. ".$_POST['Name']."</center>";
    }
?>
```

OUTPUT



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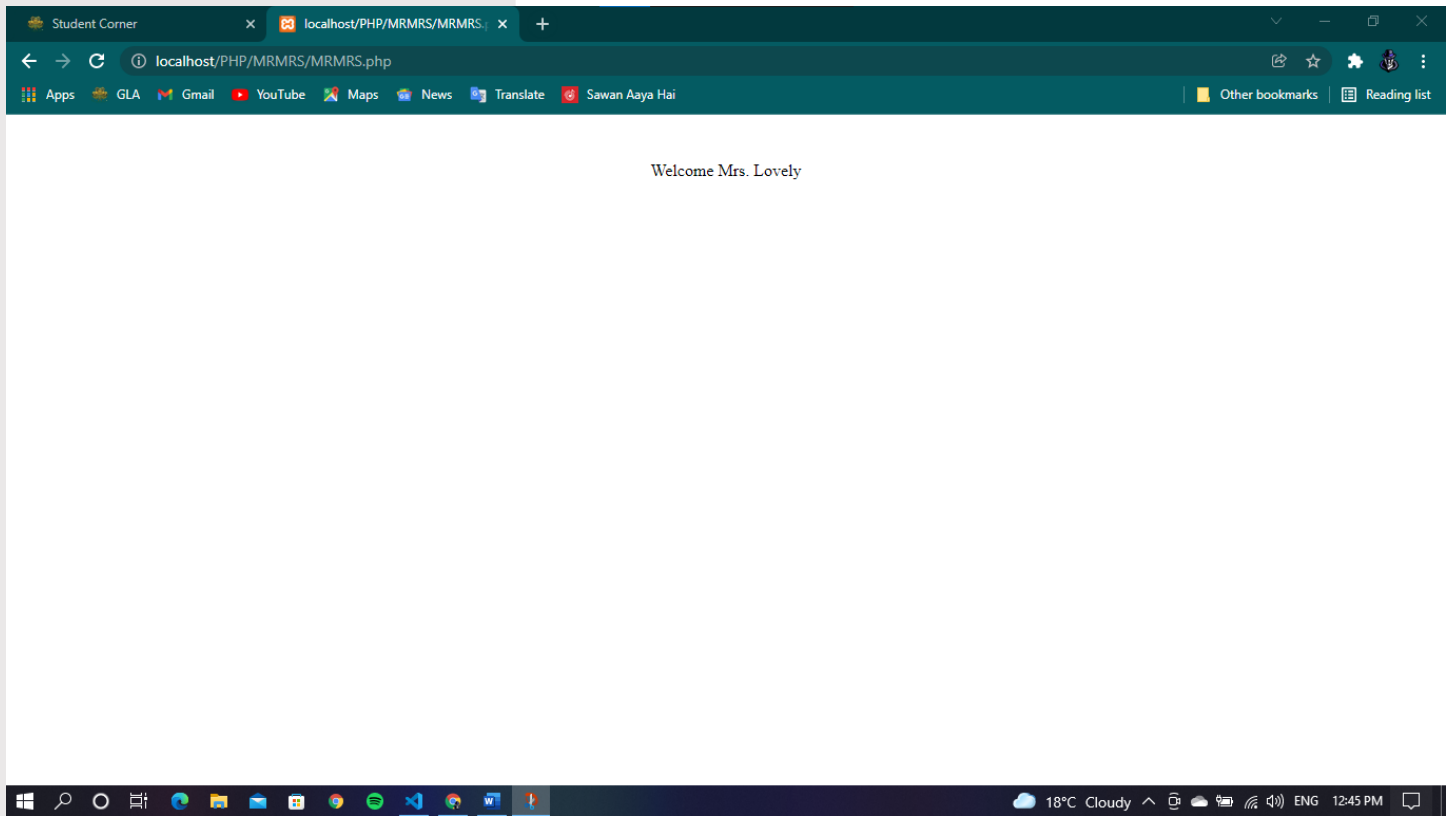
localhost/PHP/MRMRS/MRMRS.html

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Name :

Gender : ☐ Male ☒ Female

Windows taskbar: 18°C Cloudy, ENG 12:45 PM



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localhost/PHP/MRMRS/MRMRS.php

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Welcome Mrs. Lovely

Windows taskbar: 18°C Cloudy, ENG 12:45 PM