

Practical – 8

Objective-

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. For example, if the user enters the name as X and gender as male, the page should display Welcome Mr. X.

Theory-

1. `<?php...?>` used to mark the beginning and the end of the code.
2. `echo`: used to display output.
3. `$` returns a reference of the variable.
4. `$_GET(" ")` used to get data from another HTML file.

Code-

HTML File-

```
<html>
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
<body bgcolor="cyan">
    <form methode="get" action = "page2.php">
        Name<input type="text" name="t1" required><br>
        Gender<input type="radio" name="gen" value="male">Male<input type="radio"
name="gen" value="female">Female<br>
        <input type="submit" value="OK">
    </form>
</body>
</html>
```

PHP File-

```
<?php
$name=$_GET['t1'];
$gen=$_GET['gen'];

if($gen=="male")
{
    echo"Welcome Mr. ".$name;
}
else
{
    echo"Welcome Ms.". $name;
}
?>
```