

**Problem Statement:** Implement the web application using PHP, which takes a name as input and on submit it shows a hello <name> page where <name> is taken from the request. It shows the start time at the right top corner of the page and provides a logout button. On clicking this button, it should show a logout page with Thank You <name> message with the duration of usage (hint: Use session to store name and time)

**Program:****Session.php**

```
<html>
<head>
<title>LOGIN PAGE</title>
</head>
<body style="background-color:pink">
<h1 style="text-align:center">LOGIN PAGE</h1>
<form method="get" action="time.php" style="text-align:center">
Enter name:<input type="text" name="name" ><br><br>
<input type="submit" value="Submit" name="Submit">
</form>
<p>A.Akhila<br>20255A0507<br>21-04-2022</p>
</body>
</html>
```

**time.php**

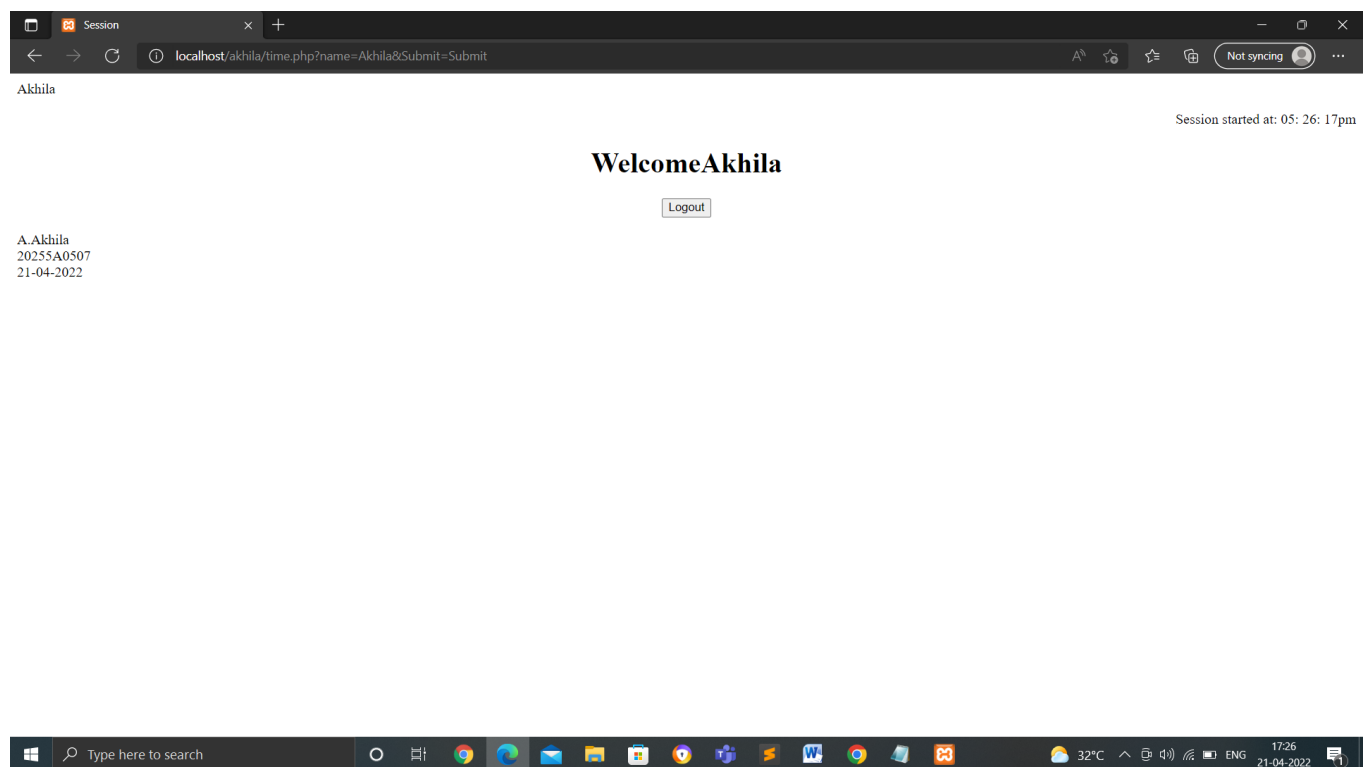
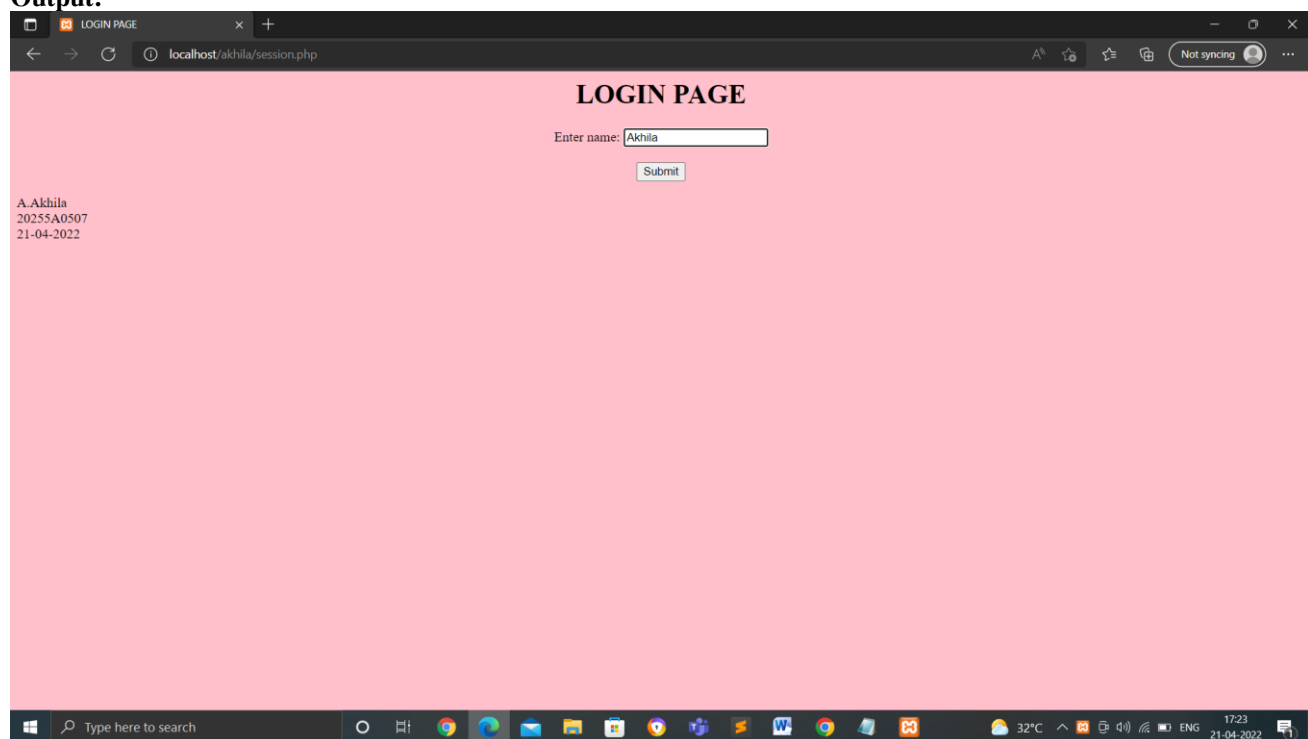
```
<?php
date_default_timezone_set("Asia/Calcutta");
echo $_REQUEST['name'];
if(isset($_REQUEST['Submit']))
{
    session_start();
    $_SESSION['name'] = $_REQUEST['name'];
    $_SESSION['timestart'] = time();
}
?>
<html>
<head>
<title>Session</title>
</head>
<body>
<p align="right">Session started at:
<?php echo date("h: i: sa",$_SESSION['timestart']) ; ?></p>
<h1 align="center">
<?php
echo "Welcome".$_SESSION['name'];
?> </h1>
<center>
<form method = "post" action="logout.php">
<input type = "submit" name = "Logout" value = "Logout"/>
</form></center>
<p>A.Akhila<br>20255A0507<br>21-04-2022</p>
</body>
</html>
```

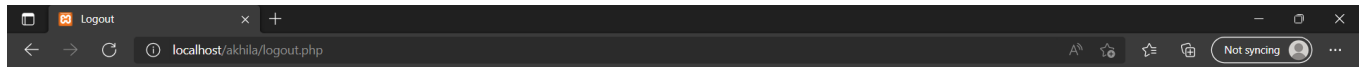
**logout.php**

```
<?php
session_start();
if(isset($_POST['Logout']))
$duration = (time() - $_SESSION['timestart']);
?>
<html>
<head>
```

```
</head>
<body>
<h1 align="center">LOGGED OUT<br/><br/>
Thank you, <?php echo $_SESSION['name']; ?><br/>
Duration of usage: <?php echo $duration." seconds"; ?></h1>
<p>A.Akhila<br>20255A0507<br>21-04-2022<p>
</body>
</html>
```

### Output:





**LOGGED OUT**

**Thank you, Akhila**  
**Duration of usage: 11 seconds**

A.Akhila  
20255A0507  
21-04-2022

