

Experiment- 6

Problem Statement:- [Creating Websites using PHP.](#)

Code:-

```
<!DOCTYPE html>
<html>
<head>
<title>Visitor Counter</title>
<link href="css/bootstrap.min.css" rel="stylesheet">
<style type="text/css">
.wrapper{
height:300px;
width: 300px;
background-color: skyblue;
margin: auto;
text-align: center;
border: 1px solid white;
box-shadow: 2px 2px 10px gray;
margin-top: 50px;
}
h1
{
background-color: mediumseagreen;
color: white;
border-bottom: 2px solid white;
```

```
}
h1,h3
{
padding: 20px;
font-size: 5em;
}
body
{
background-color: #0f101a;
}
</style>
</head>
<body>
<div class="heading">
<h1>Web Page Visitor Counter</h1>
</div>
<div class="wrapper">
<h1 >
Visitor Count
</h1>
<h3>
<?php
session_start();
$counter_name = "counter.txt";
// Check if a text file exists.
//If not create one and initialize it to zero.
if (!file_exists($counter_name)) {
```

```
$f = fopen($counter_name, "w");  
fwrite($f,"0");  
fclose($f);  
}  
$f = fopen($counter_name,"r");  
$counterVal = fread($f, filesize($counter_name));  
fclose($f);  
if(!isset($_SESSION['hasVisited'])){  
    $_SESSION['hasVisited']="yes";  
    $counterVal++;  
    $f = fopen($counter_name, "w");  
    fwrite($f, $counterVal);  
    fclose($f);  
    echo $counterVal;  
}  
echo $counterVal;  
?>  
</h3>  
</div>  
</body>  
</html>
```

Output:-

