

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:-

