

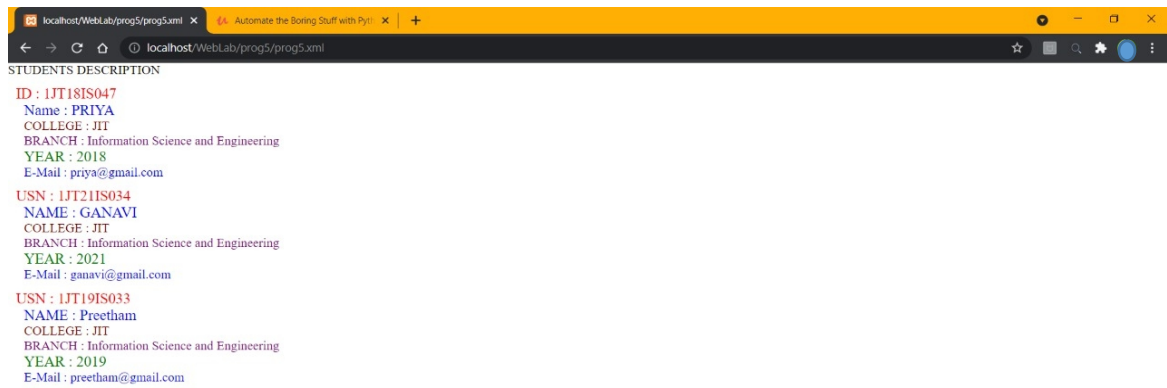
Program:5

Design an XML document to store information about a student in an engineering college affiliated to VTU. The information must include USN, Name, and Name of the College, Program, Year of Joining, and email id. Make up sample data for 3 students. Create a CSS style sheet and use it to display the document.

```
<?xml-stylesheet type="text/css" href="prog5.css"?>
<!DOCTYPE HTML>
<html>
<head>
<h1> STUDENTS DESCRIPTION </h1>
</head>
<students>
<student>
<USN> ID : 1JT18IS047</USN>
<name>Name : PRIYA</name>
<college>COLLEGE : JIT</college>
<branch>BRANCH : Information Science and Engineering</branch>
<year>YEAR : 2018</year>
<e-mail>E-Mail : priya@gmail.com</e-mail>
</student>
<student>
<USN>USN : 1JT21IS034 </USN>
<name>NAME : GANAVI </name>
<college>COLLEGE : JIT</college>
<branch>BRANCH : Information Science and Engineering</branch>
<year>YEAR : 2020</year>
1 <e-mail>E-Mail : ganavi@gmail.com</e-mail>
</student>
<student>
<USN>USN : 1JT19033</USN>
<name>NAME : preetham </name>
<college>COLLEGE : JIT</college>
<branch>BRANCH : Information Science and Engineering</branch>
<year>YEAR : 2029</year>
<e-mail>E-Mail : preetham@gmail.com</e-mail>
</student>
</students>
</html>
```

```
prog5.css
student {
display: block;
```

```
margin-top: 10px;
color:blue;
}
USN {
display: block;
margin-left: 10px;
font-size: 14pt;
color:brown;
}
name {
display: block;
margin-left: 20px;
font-size: 14pt;
color: orange;
}
college {
display: block;
margin-left: 20px;
font-size: 12pt;
color: blue;
}
branch {
display: block;
margin-left: 20px;
font-size: 12pt;
color: brown;
}
year {
display: block;
margin-left: 20px;
font-size: 14pt;
color: Green;
}
e-mail {
display: block;
margin-left: 20px;
font-size: 12pt;
color: blue;
}
```

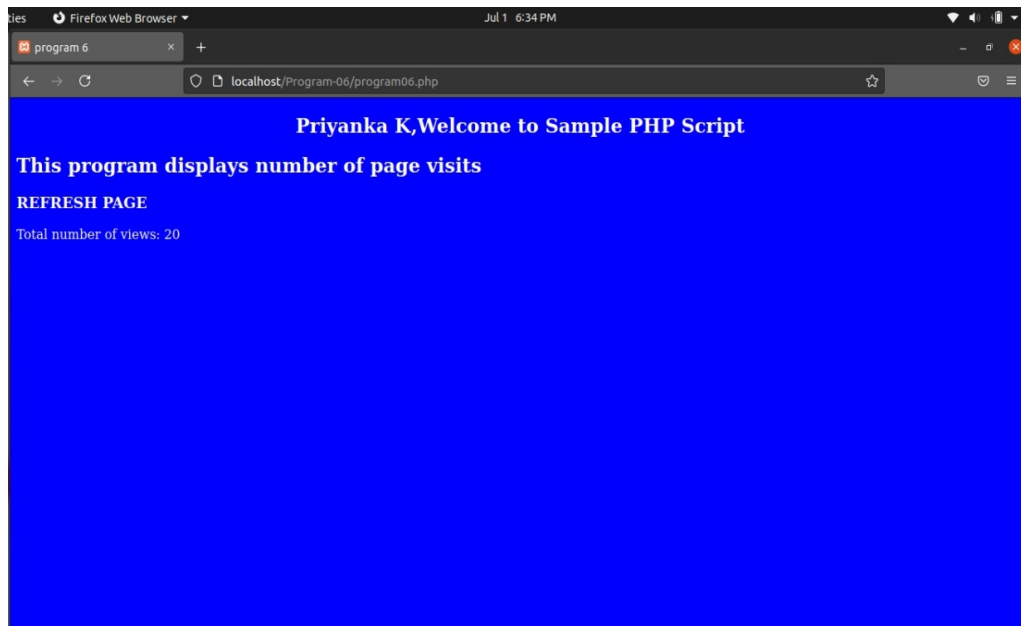


Program:6

Write a PHP program to keep track of the number of visitors visiting the web page and to display this count of visitors, with proper headings.

```
<?php
$user = "YourName";
?>
<!DOCTYPE html>
<html>
<head> <title> program 6 </title></head>
<body>
<h2> <?php echo $user; ?>,Welcome to Sample PHP Script </h2>
<?php
print "<h3> REFRESH PAGE </h3>";
$name="counter.txt";
$file = fopen($name,"r");
$hits = fscanf($file,"%d");
fclose($file);
$hits[0]++;
$file = fopen($name,"w");
fprintf($file,"%d",$hits[0]);
fclose($file);
print "Total number of views: ".$hits[0];
?>
</body>
</html>
```

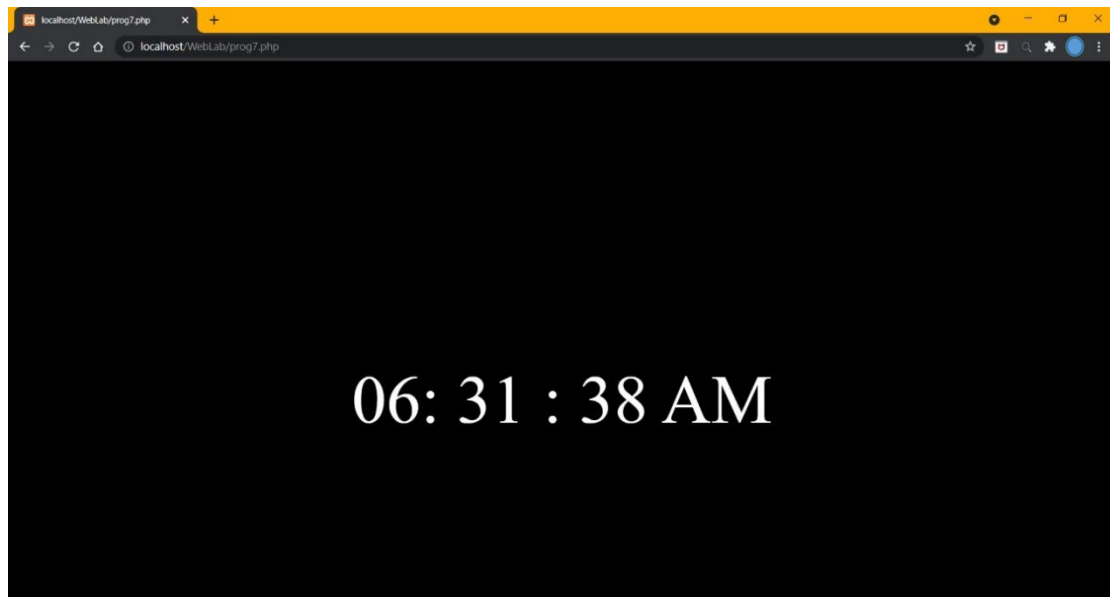
Priyanka k 1jt18is047



Program:7

Write a PHP program to display a digital clock which displays the current time of the server.

```
<!DOCTYPE HTML>
<html>
<head>
<meta http-equiv="refresh" content="1" />
<style>
p {
color: white;
font-size: 90px;
position: absolute;
top: 50%;
left: 50%;
transform: translate(-50%, -50%);
}
body {
background-color: black;
}
</style>
<p><?php echo date(" h: i : s A");?> </p>
</head>
</html>
```



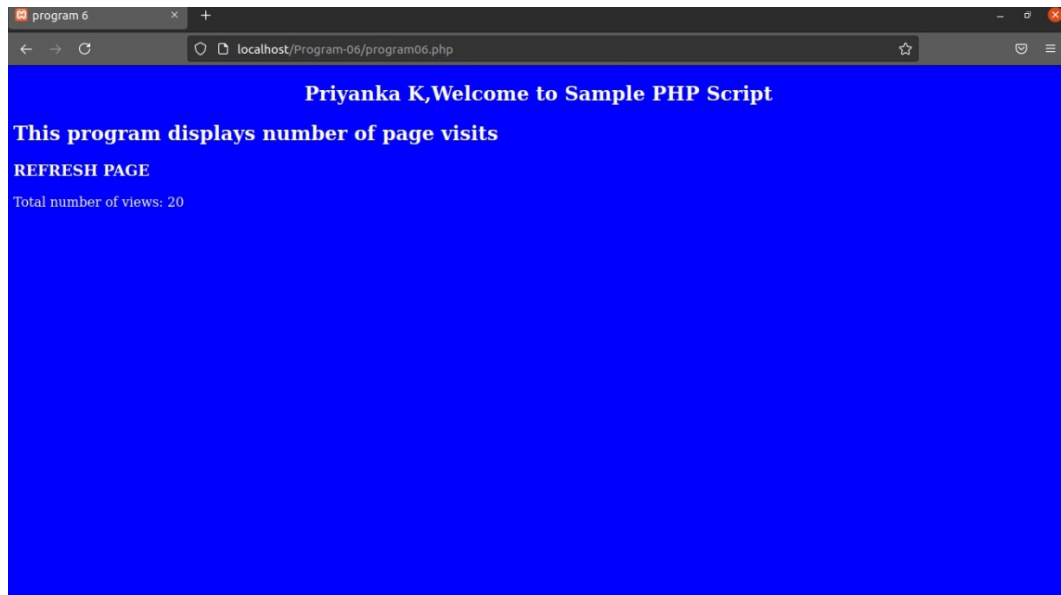
Challenge:prgm6

```
<?php
$user = "priyanka k";
?>
<!DOCTYPE html>
<html>
<head> <title> program 6 </title></head>
<body>
    <body style="background-color:blue;">
        <span style="color:#FFFFFF;text-align:center;">
<h1> <?php echo $user; ?>,Welcome to Sample PHP Script </h1>

<?php
echo "<p align='left'> <font color=white size='5pt'><b>This Programs displays the number page
visits</font></b> </p>";
echo "<p align='left'> <font color=white size='5pt'><b>REFRESH PAGE</font></b> </p>";
?>

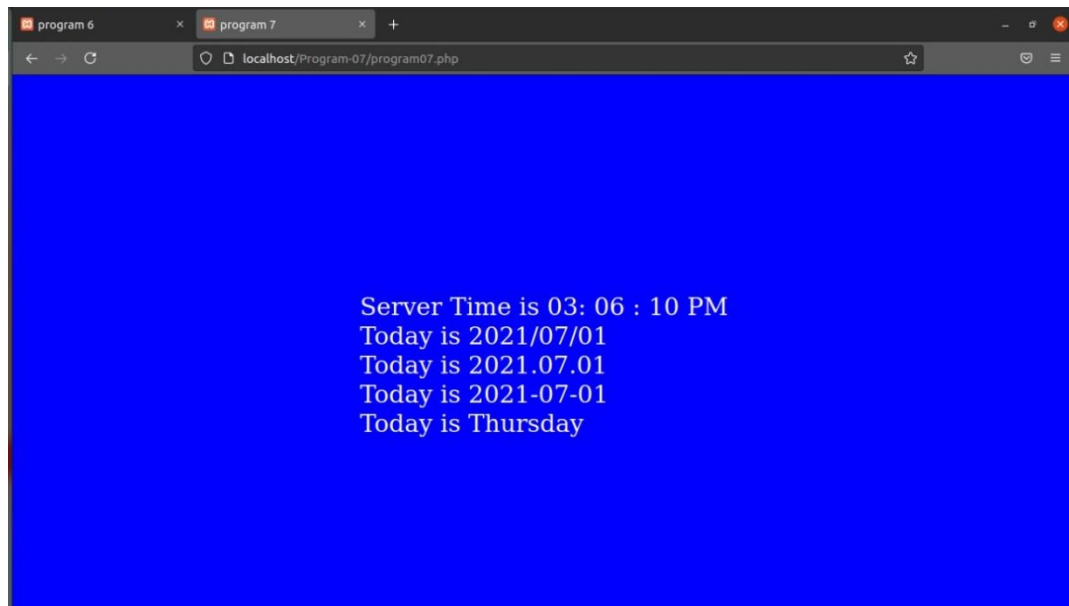
<?php
$name="counter.txt";
$file = fopen($name,"r");
$hits = fscanf($file,"%d");
fclose($file);
$hits[0]++;
$file = fopen($name,"w");
fprintf($file,"%d",$hits[0]);
fclose($file);
print "Total number of views: ".$hits[0];
?>
</body></html>
```

Priyanka k 1jt18is047



Program:7 challenge

```
<!DOCTYPE HTML>
<html>
<head>
<meta http-equiv="refresh" content="1" />
<style>
p {
color: black;
font-size: 55px;
position: absolute;
top: 50%;
left: 50%;
transform: translate(-50%, -50%);
}
body {
background-color: blue;
}
</style>
<p>
<?php
    echo "Server Time is " . date(" h: i : s A") . "<br>";
    echo "Today is " . date("Y/m/d") . "<br>";
    echo "Today is " . date("Y.m.d") . "<br>";
    echo "Today is " . date("Y-m-d") . "<br>";
    echo "Today is " . date("l");
?> </p>
</head>
</html>
```



Priyanka k 1jt18is047