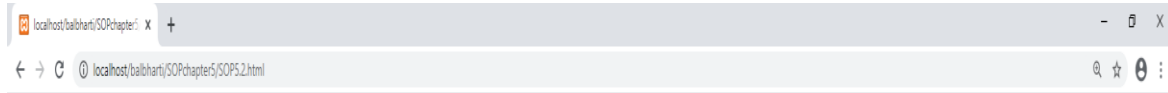


New Page

SOP7 : Question :Write a PHP function to count the total number of vowels(a,e,i,o,u) from the string. Accept a string by using HTML form.

Next page (Blank)

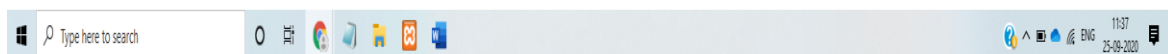
OUTPUT :



String functions

Enter String :

CountVowels



vowels.html

Next Page

vowels.html code

```
<!DOCTYPE html>
```

```
<html><body>
```

```
<h1 align = "center">String functions </h1>
```

```
<form name = "f1" action = "vowels.php" method  
= "post">
```

```
Enter String : <input type = "text" name =  
"str"><br><br>
```

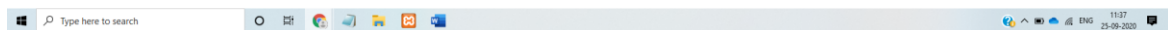
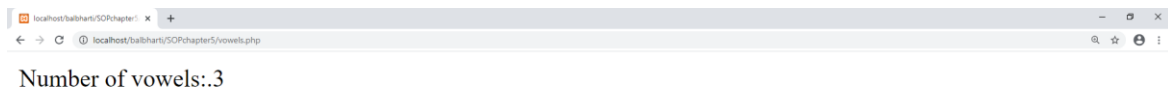
```
<input type = "submit" name = "submit" value =  
"CountVowels">
```

```
</form>
```

```
</body></html>
```

Next Page(Blank)

OUTPUT :



vowels.php

Next Page

vowels.php code

```
<?php
if(isset($_POST['submit']))
{
    $s = strtolower($_POST['str']);
    count1($s);
}
function count1($s)
{
    $vowels = array('a','e','i','o','u');
    $len1 = strlen($s);
    $count =0;
    for($i=0;$i<$len1;$i++)
    {
        if(in_array($s[$i],$vowels))
        {
            $count++;
        }
    }
}
```

```
}
```

```
echo "Number of vowels.$count";
```

```
} ?>
```