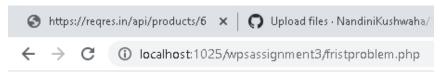
Nandini

CSE-A 3/4

1. Write a PHP script named states.php that creates a variable \$states with the value "Mississippi Alabama Texas Massachusetts Kansas". The script should enable search for a word in \$states that ends in xas. Store this word in element 0 of an array named \$statesArray.

```
<?php
$states = "Mississippi Alabama Texas Massachusetts Kansas";
$statesArray = [];
$states1 = explode(' ',$states);
foreach($states1 as $state) {
   if(preg_match( '/xas$/', ($state)))
$statesArray[0] = ($state);
}
print( "Element at 0th index is:".$statesArray[0]);
?>
```

## **OUTPUT:**



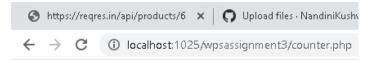
Element at 0th index is:Texas

2. Write PHP program named VisitorCount that, when visited, displays the current Users IP Address, number of users visited the website

```
<?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];
print "<br>P address-".$_SERVER['REMOTE_ADDR'];
?>
```

## **OUTPUT:**



## REFRESH PAGE

Total number of views: 6

IP address-::1

3.Create a web service client to consume a rest based service hosted at https://reqres.in/api/products/6 to read the users data.

```
<!DOCTYPE html>
<html>
<head>

<title></title>

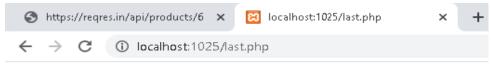
<style>

.div{

color:#53B0AE;

pantone_value:15-5217;
```

```
</style>
</head>
<body>
       <div>
       <?php
               $arr=array("id"=>6,"name"=>"blue turquoise","year"=>2005);
              foreach ($arr as $key => $value) {
                      echo "$key: "."$value"."<br>";
              $arr1=array("url"=>"https://reqres.in/#support-heading","text"=>"To keep ReqRes
free, contributions towards server costs are appreciated!");
              foreach ($arr1 as $key => $value) {
                      echo "$key: "."$value"."<br>";
   ?>
</div>
</body>
</html>
OUTPUT:
```



id:6

name : blue turquoise

year: 2005

url: https://reqres.in/#support-heading

text: To keep ReqRes free, contributions towards server costs are appreciated!