

18. PHP program to store current date-time in a cookie and display the Last visited date-time on the web page upon revisiting the same web page.

```
<?php
    if(isset($_COOKIE["datetime"]))
    {
        echo "Last Visited on: " . $_COOKIE["datetime"];
    }
    date_default_timezone_set("Asia/Kolkata");
    echo "<br>The time is " . date("h:i:sa");
    echo "<br>Today is " . date("Y/m/d") . "<br>";
    $datetime=date("Y/m/d")." ".date("h:i:sa");
    $cookie_name = "datetime";
    $cookie_value = $datetime;
    setcookie($cookie_name, $cookie_value, time() + (86400 * 30), "/");
?>
```



19. Create a table product with fields itemcode, itemname, unitprice. Write PHP program to insert 5 records into the table and display it in a table format.

```
<?php
```

```
    $host      = "host=127.0.0.1";
    $port      = "port=5432";
    $dbname    = "dbname = postgres";
    $credentials = "user = postgres password=root";

    $db = pg_connect( "$host $port $dbname $credentials");
    $sql = "INSERT into product values('I001','Notebook',50),('I002','Glue',10),('I003','Water
Bottle',100),('I004','Water Colour',20),('I005','Paint Brush',80)";
    $ret = pg_query($db, $sql);
    if($ret)
        echo("Inserted Successfully!");
    else
        echo("Some Error Occured!");

    $sql = "SELECT * from product;";
    $ret = pg_query($db, $sql);
    echo("<br>PRODUCT LIST<br>");
    echo("<table><tr><th>Item Code</th><th>Item Name</th><th>Unit Price</th></tr>");
    while($row = pg_fetch_row($ret))
    {
        echo ("<tr><td>". $row[0] . "</td>");
        echo ("<td>". $row[1] . "</td>");
        echo ("<td>". $row[2] . "</td></tr>");

    }
    echo("</table>");
    pg_close($db);
```

```
?>
```

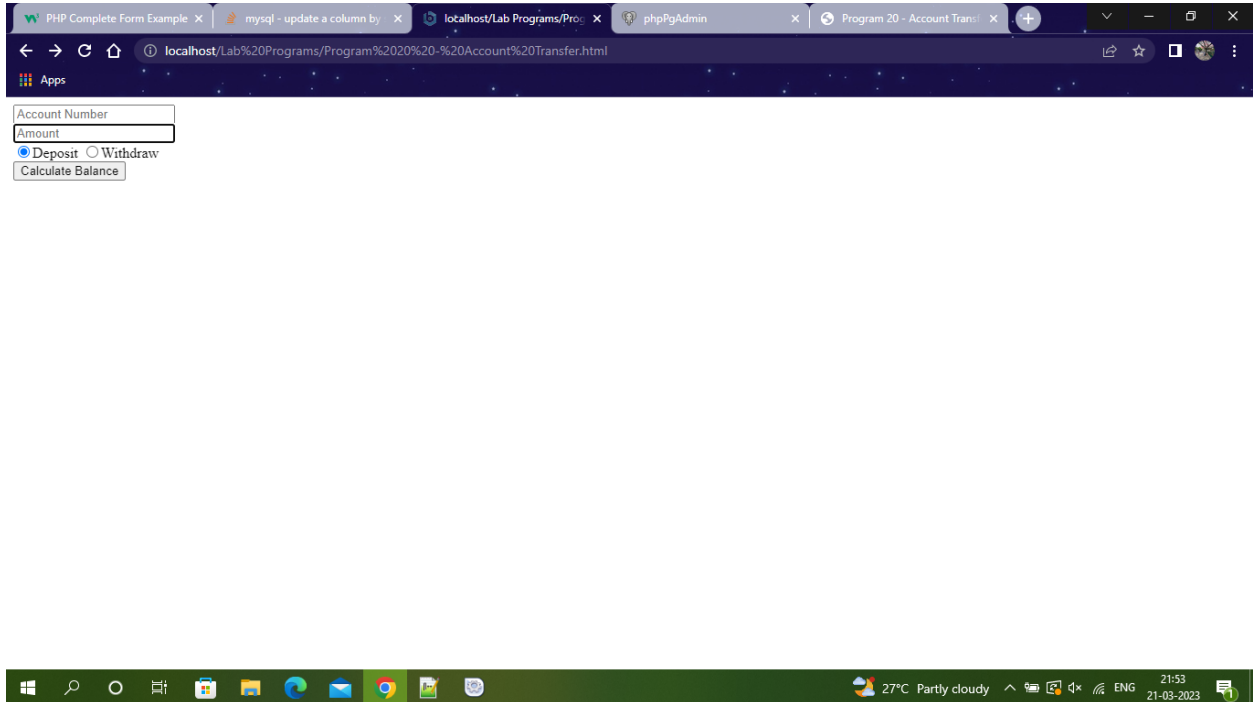


Inserted Successfully!
PRODUCT LIST

Item Code	Item Name	Unit Price
I001	Notebook	50
I002	Glue	10
I003	Water Bottle	100
I004	Water Colour	20
I005	Paint Brush	80



20. Create a table bank with the following fields accno, cust_name, balance. Insert some Records. Design HTML page to accept Account Number and amount using TextBoxes and type of transaction (Deposit or Withdrawal) using Radio Button. Write PHP program to update balance according to the transaction



```
<html>
    <body>
        <form action="transfer.php" method="POST">
            <input type="text" placeholder="Account Number" name="accno"><br>
            <input type="text" placeholder="Amount" name="amount"><br>
            <input type="radio" name="depwit" value="deposit">Deposit
            <input type="radio" name="depwit" value="withdraw">Withdraw<br>
            <input type="submit" value="Calculate Balance">
        </form>
    </body>
</html>
```

```
<?php
    $accno=$_POST['accno'];
    $amount=$_POST['amount'];
    $depwit=$_POST['depwit'];

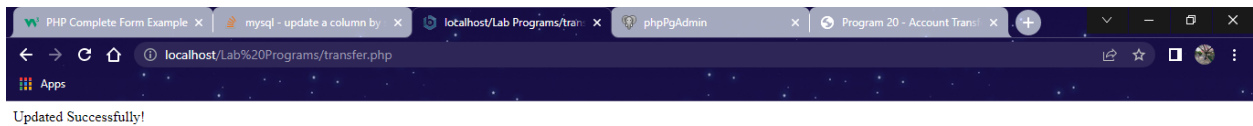
    $host      = "host=127.0.0.1";
    $port      = "port=5432";
    $dbname    = "dbname = postgres";
```

```

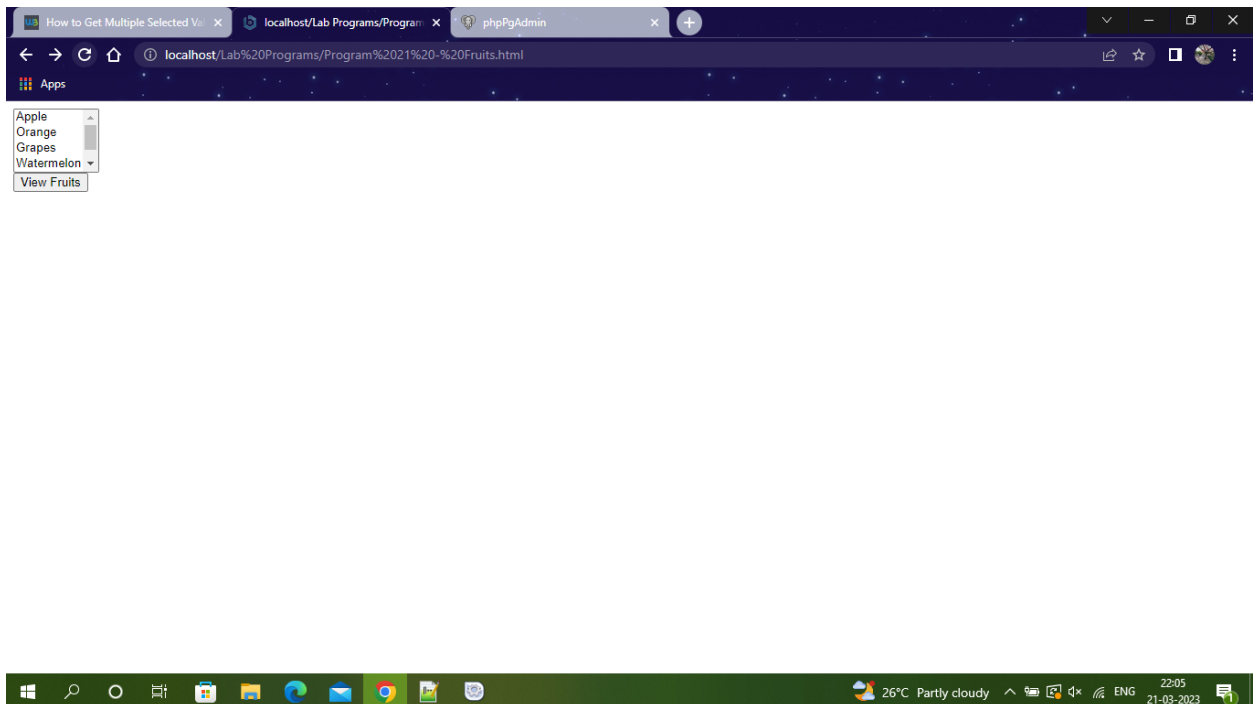
$credentials = "user = postgres password=root";

$db = pg_connect( "$host $port $dbname $credentials");
if($depwit=="deposit")
    $sql ="UPDATE bank SET balance= balance + ".$amount."where accno="."$accno."";";
else if($depwit=="withdraw")
    $sql ="UPDATE bank SET balance= balance - ".$amount."where accno="."$accno."";";
$ret = pg_query($db, $sql);
if($ret)
    echo("Updated Successfully!");
else
    echo("Some Error Occured!");
pg_close($db);
?>

```



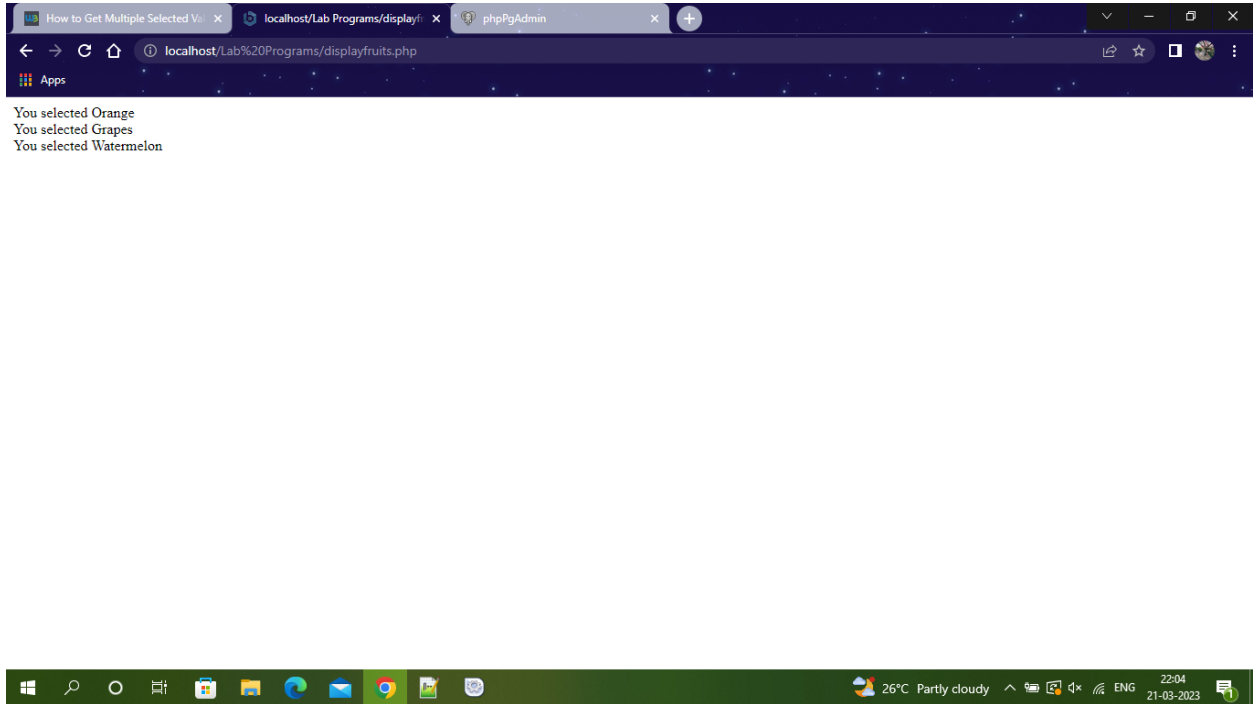
21. Write an HTML page to display a list of fruits in a list box. Write php program to display the selected fruits in a webpage.



```
<html>
  <body>
    <form method="POST" action="displayfruits.php">
      <select name="fruits[]" multiple>
        <option value="Apple">Apple</option>
        <option value="Orange">Orange</option>
        <option value="Grapes">Grapes</option>
        <option value="Watermelon">Watermelon</option>
        <option value="Pear">Pear</option>
      </select>
      <br>
      <input type="submit" value="View Fruits">
    </form>
  </body>
</html>
```

```
<?php
if(isset($_POST['fruits']))
{
    foreach ($_POST['fruits'] as $f)
        echo("You selected $f<br/>");
}
```

```
}  
else  
    echo "Select an option first !!";  
?>
```



22. Write a PHP program to create an array and store 10 names in the array. Do the following operations.

- a. Display the contents using for each statement.
- b. Display the array in a sorted order.
- c. Display the array without the duplicate elements
- d. Remove the last element and display
- e. Display the array in reverse order
- f. Search an element in the given array.

```
<?php
    $names = array("Anand", "Childe", "Steve", "Iqbal", "Jayan", "Koko", "Sreela", "Jilliana",
    "Koko", "Inaz");
    echo("Names are:<br>");
    foreach ($names as $i)
    {
        echo "$i ";
    }

    sort($names);
    echo("<br>Names after sorting are:<br>");
    foreach ($names as $i)
    {
        echo "$i ";
    }

    echo("<br>Names after removing duplicates are:<br>");
    foreach (array_unique($names) as $i)
    {
        echo "$i ";
    }

    echo "<br>Removed element from array is: ";
    $remove = array_pop($names);
    echo($remove);
    echo("<br>Remaining names are:<br>");
    foreach ($names as $i)
    {
        echo "$i ";
    }

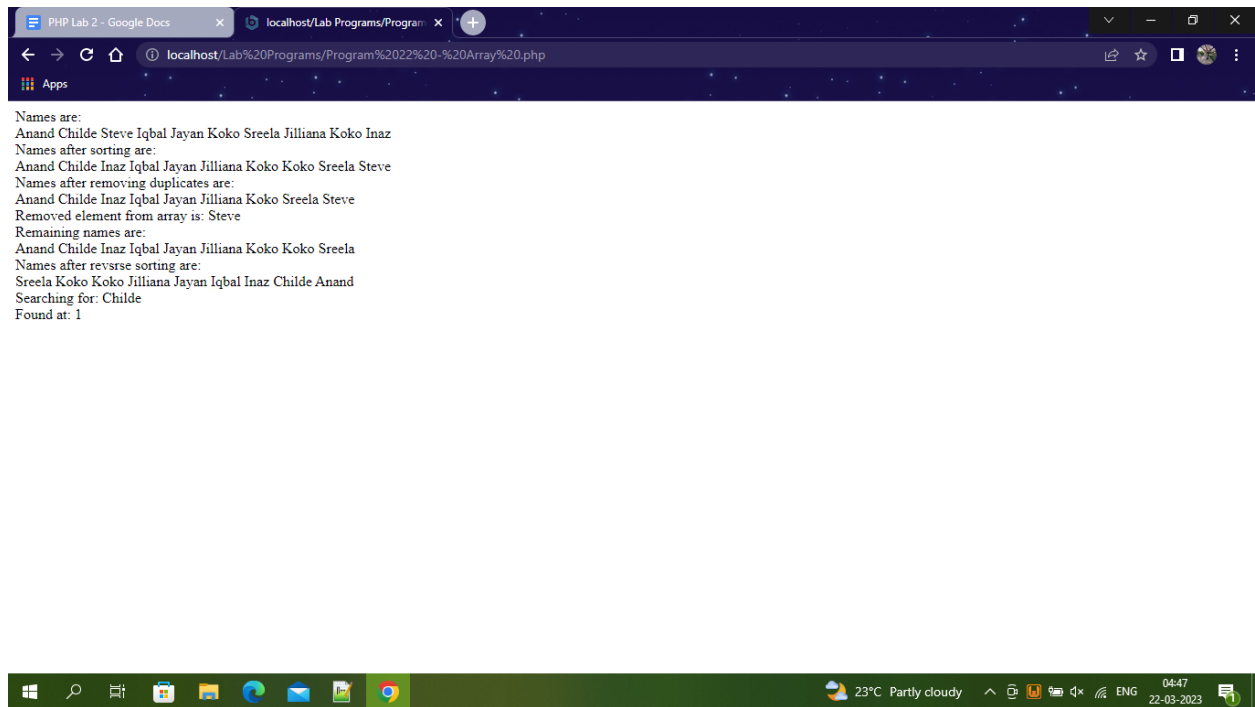
    echo("<br>Names after revsrse sorting are:<br>");
    foreach (array_reverse($names) as $i)
    {
        echo "$i ";
    }
```



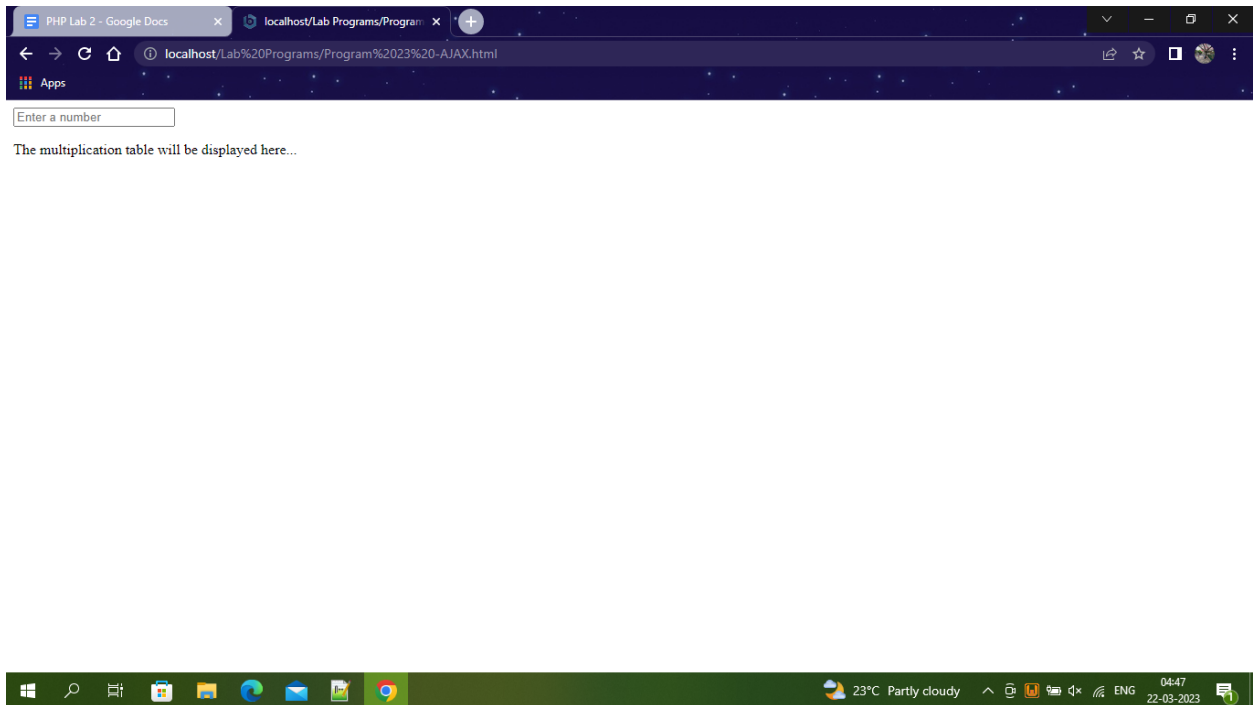
```
}
```

```
echo("<br>Searching for: Childe");  
echo ("<br>Found at: ".array_search("Childe",$names));
```

```
?>
```



23.Display Multiplication table using PHP and AJAX



```
<html>
  <body>
    <form action="">
      <input type="text" name="num" id="num" placeholder="Enter a number"
onchange="showDetails(this.value)">
    </form>
    <div id="result">The multiplication table will be displayed here...</div>

    <script>
function showDetails(str) {
  var xhttp;
  xhttp = new XMLHttpRequest();
  xhttp.onreadystatechange = function() {
    if (this.readyState == 4 && this.status == 200) {
      document.getElementById("result").innerHTML = this.responseText;
    }
  };
  xhttp.open("GET", "GetMultiplicationTable.php?no="+str, true);
  xhttp.send();
}
    </script>

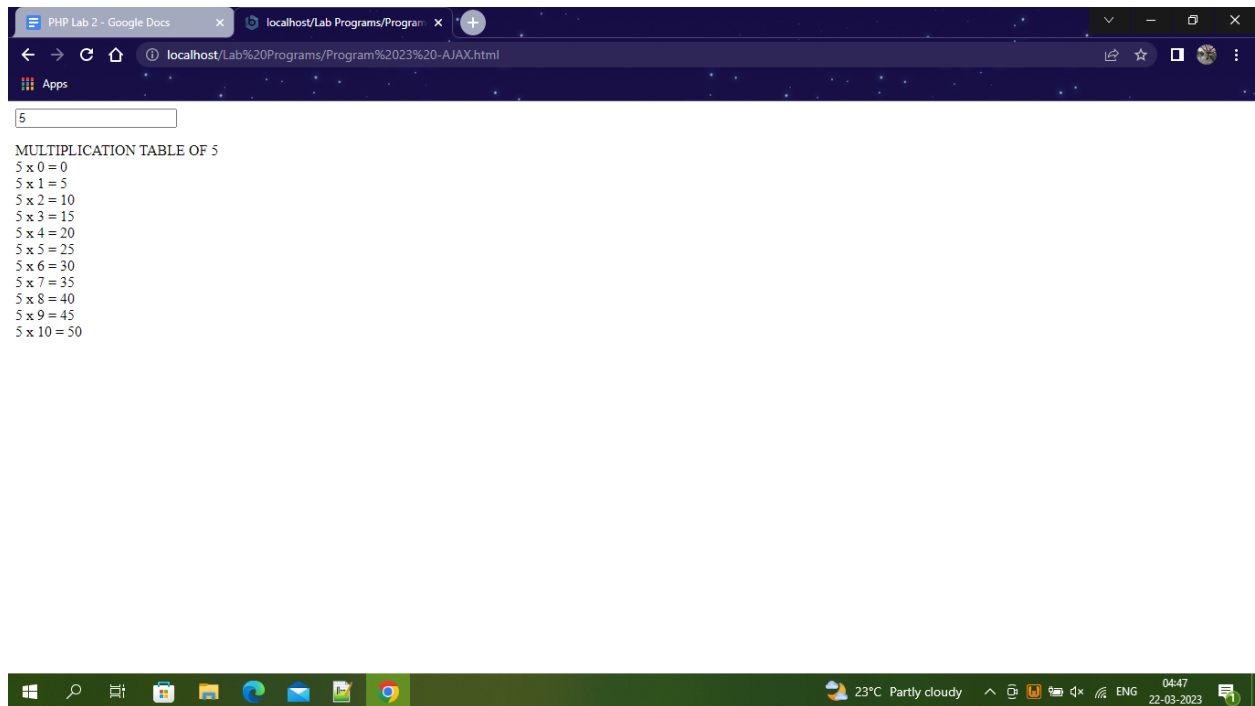
  </body>
```

```
</html>
```

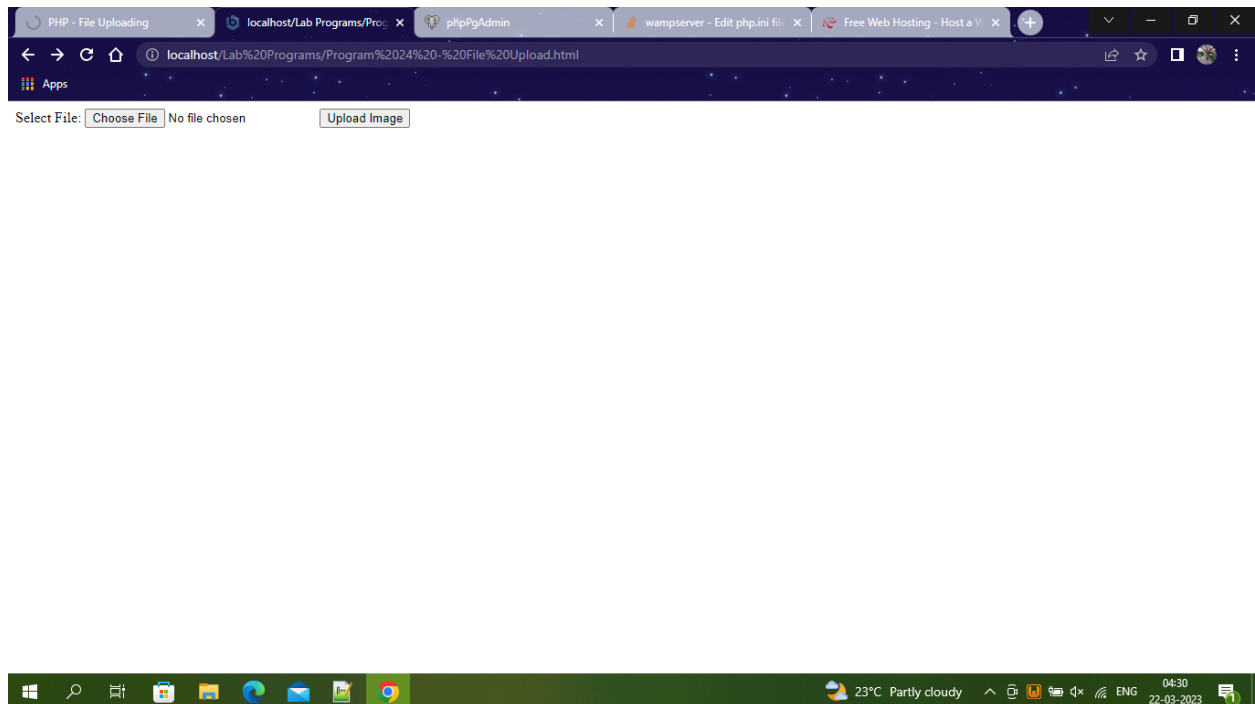
```
<?php
```

```
$num=$_GET['no'];  
echo("MULTIPLICATION TABLE OF ".$num."<br>");  
for($i=0;$i<=10;$i++)  
    echo($num." x ".$i." = " .($i*$num)."<br>");
```

```
?>
```



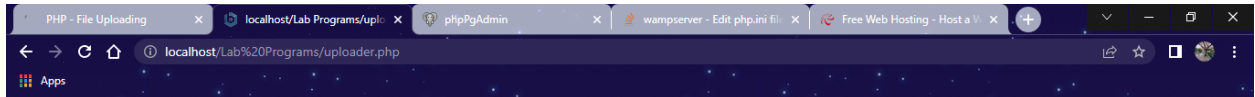
24. Write a PHP script to upload the file to the server through HTML Page



```
<html>
  <body>
    <form action="uploader.php" method="post" enctype="multipart/form-data">
      Select File:
        <input type="file" name="file"/>
        <input type="submit" value="Upload Image" name="submit"/>
    </form>
  </body>
</html>
```

```
<?php
    $path = "";
    $path = $path.basename( $_FILES['file']['name']);

    if(move_uploaded_file($_FILES['file']['tmp_name'], $path)) {
        echo "File uploaded successfully!";
    } else{
        echo "Sorry, file not uploaded, please try again!";
    }
?>
```



File uploaded successfully!

