**PHP-DATABASE**

Loginpage:

<div class="myloginpopup" id="loginpopup">

<center>

<br>

<form name="login" id="login" method="POST" onsubmit="return validateForm()" action=loginvalidation.phpenctype="multipart/form-data">

<input type="text" name="user" id="user" placeholder="username" onkeypress="return((event.charCode>64 &&event.charCode<91) || (event.charCode>96 &&event.charCode<123))" />\*<br><br>

<input type="password" name="password" id="password" placeholder="password">\*<br><br>

<input type="checkbox" onclick="myFunction()">Show Password

<br><br>

<input type="submit" value="Submit">

</form>

</center>

</div>

Registration page:

</div>

<div class="mydocregistrationpopup" id="docregisterpopup">

<center>

<form name="docregform" id="docregform" method="POST" onsubmit="return validatedocRegform()" action="docdb.php" enctype="multipart/form-data">

<h3>DOCTOR REGISTRY</h3>

<font size="5.5">

Name:

<input type="text" name="dname" id="dname" onkeypress="return((event.charCode>64 &&event.charCode<91) || (event.charCode>96 &&event.charCode<123))" size="30%">\*</font><br><br>

<font size="5.5">

User name:

<input type="text" name="duname" id="duname" onkeypress="return((event.charCode>64 &&event.charCode<91) || (event.charCode>96 &&event.charCode<123))" size="30%"></font><br><br>

<font size="5.5">

Password:

<input type="password" name="docregpassword" id="docregpassword" size="30%">\*</font><br>

<input type="checkbox" onclick="mydocRegFunction()">Show Password

<br><br>

<font size="5.5">Email Id:<input type="text" name="deid" id="deid" size="30%">\*</font><br><br>

<font size="5.5">Country:<input type="text" name="dcountry" id="dcountry" onkeypress="return((event.charCode>64 &&event.charCode<91) || (event.charCode>96 &&event.charCode<123))" size="30%">\*</font><br><br>

<font size="5.5">State:

<select name = "dstate" id="dstate" >

<option>-- Select state --</option>

<option>TamilNadu</option>

<option>Andhra Pradesh</option>

<option>Kerala</option>

<option>Bangalore</option>

<option>delhi</option>

<option>Mumbai</option>

<option>Goa</option>

<option>Maharashta</option>

<option>Telangana</option>

</select></font>

<br><br>

</select></font>

<font size="5.5">Phone no:<input type="text" name="dpno" id="dpno" onkeypress="return((event.charCode>47 &&event.charCode<58))" size="30%">\*</font><br><br>

<input type="submit" value="Register Now" onclick="message()" >

<input type="reset"/>

</form>

</center>

</div>

</center>

Login validation page:

<?php

include("dbconnect2.php");

$uid=$\_POST['user'];

$pwd=$\_POST['password'];

$sql="select \* from usermaster where userid='$uid' AND password='$pwd'";

$result=mysqli\_query($connect,$sql);

$row=mysqli\_fetch\_array($result);

if($row==NULL)

{

echo "invalid user credentials";

}

else

{

header('location:main.html');

}

?>

Main page:

<html>

<head>

<title>Main menu</title>

<style >

.button

{

background-color: #AA1923;

border: none;

color: white;

padding: 10px 25px;

text-align: center;

text-decoration: none;

display: inline-block;

font-size: 16px;

margin: 4px 2px;

cursor: pointer;

}

.button:hover

{

background-color: black;

color: white;

}

.myfruitspopup

{

position: absolute;

right:700px;

top:320px;

width:500px;

height: 430px;

background-color: white ;

display:none;

z-index:200;

}

.myvegetablespopup

{

position: absolute;

right:800px;

top:320px;

width:500px;

height: 430px;

background-color: ;

display:none;

z-index:200;

}

.myhospitalspopup

{

position: absolute;

right:800px;

top:320px;

width:500px;

height: 430px;

background-color: ;

display:none;

z-index:200;

}

</style>

</head>

<body background=leaves.jpg bgcolor="orange" >

<b><h1 align="center" bgcolor="white">HEALTH PORTAL</h1></b>

<br>

<button class="button" onclick="fruits()"> Fruits </button>

<button class="button" onclick="vegetables()"> Vegetables </button>

<button class="button" onclick="hospitals()"> Hospitals </button>

<div class="myfruitspopup" id="fruitspopup">

<center>

<h1>

APPLES

</h1>

<imgsrc="a.jpg" width=150 height=90>

<center>

<h1>

DESCRIPTION

<p>

An apple is a sweet, edible fruit produced by an apple tree (Malus pumila). Apple trees are cultivated worldwide and are the most widely grown species in the genus Malus. The tree originated in Central Asia, where its wild ancestor, Malus sieversii, is still found today.

</p>

<input type="submit" value="Add to cart">

</button>

</center>

<br>

<h1>

MANGO

</h1>

<imgsrc="c.jpg" width=150 height=90>

<center>

<h1>

DESCRIPTION

<p>

Mango, Mangiferaindica, is an evergreen tree in the family Anacardiaceae grown for its edible fruit. The mango tree is erect and branching with a thick trunk and broad, rounded canopy. ... The skin of the fruit is yellow-green to red.

</p>

<input type="submit" value="Add to cart">

</center>

<br>

<h1>

ORANGE

</h1>

<imgsrc="d.jpg" width=150 height=90>

<center>

<h1>

DESCRIPTION

<p>

The orange is the fruit of the citrus species Citrus × sinensis in the family Rutaceae. ... Orange trees are widely grown in tropical and subtropical climates for their sweet fruit. The fruit of the orange tree can be eaten fresh, or processed for its juice or fragrant peel.

</p>

</h1>

<input type="submit" value="Add to cart">

</center>

<br>

<h1>

GRAPES

</h1>

<imgsrc="b.jpg" width=150 height=90>

<center>

<h1>

DESCRIPTION

<p>

A grape is a fruit, botanically a berry, of the deciduous woody vines of the flowering plant genus Vitis. Grapes can be eaten fresh as table grapes or they can be used for making wine, jam, juice, jelly, grape seed extract, raisins, vinegar, and grape seed oil.

Phosphorus: 3% 20 mg

Magnesium: 2% 7 mg

Vitamins: Quantity

Minerals: Quantity

</p>

</h1>

<input type="submit" value="Add to cart">

</center>

</div>

<div class="myvegetablespopup" id="vegetablespopup">

<center>

<h1>

Tomatoes

</h1>

<imgsrc="tom.jpg" width=150 height=90>

<center>

<h1>

DESCRIPTION

<p>

Tomatoes are the major dietary source of the antioxidant lycopene, which has been linked to many health benefits, including reduced risk of heart disease and cancer. They are also a great source of vitamin C, potassium, folate and vitamin K.

</p>

<input type="submit" value="Add to cart">

</button>

</center>

<br>

<h1>

Onion

</h1>

<imgsrc="onion.jpg" width=150 height=90>

<center>

<h1>

DESCRIPTION

<p>

The phytochemicals in onions that scavenge free radicals may also reduce your risk of developing gastric ulcers, according to the National Onion Association. The chromium in onions assists in regulating blood sugar. The sulfur in onions helps lower blood sugar by triggering increased insulin production.

</p>

<input type="submit" value="Add to cart">

</center>

<br>

<h1>

Sweet Potato

</h1>

<imgsrc="sweet.jpg" width=150 height=90>

<center>

<h1>

DESCRIPTION

<p>

Sweet potatoes are a rich source of fibre as well as containing an array of vitamins and minerals including iron, calcium, selenium, and they're a good source of most of our B vitamins and vitamin C. One of the key nutritional benefits of sweet potato is that they're high in an antioxidant known as beta-carotene

</p>

</h1>

<input type="submit" value="Add to cart">

</center>

<br>

<h1>

Carrot

</h1>

<imgsrc="car.jpg" width=150 height=90>

<center>

<h1>

DESCRIPTION

<p>

Carrots contain vitamin A, antioxidants, and other nutrients. Evidence suggests that eating more antioxidant-rich fruits and vegetables, such as carrots, can help reduce the risks of cancer and cardiovascular disease. Carrots are also rich in vitamins, minerals, and fiber.

</p>

</h1>

<input type="submit" value="Add to cart">

</center>

</center>

</div>

<button class="button" onclick="index.php">LOG OUT</button>

<a href="index.php">LOG OUT</a>

</body>

<script>

function fruits()

{

document.getElementById("fruitspopup").style.display="block";

document.getElementById("vegetablespopup").style.display="none";

document.getElementById("hospitalspopup").style.display="none";

}

function vegetables()

{

document.getElementById("fruitspopup").style.display="none";

document.getElementById("vegetablespopup").style.display="block";

document.getElementById("hospitalspopup").style.display="none";

}

function hospitals()

{

document.getElementById("fruitspopup").style.display="none";

document.getElementById("vegetablespopup").style.display="none";

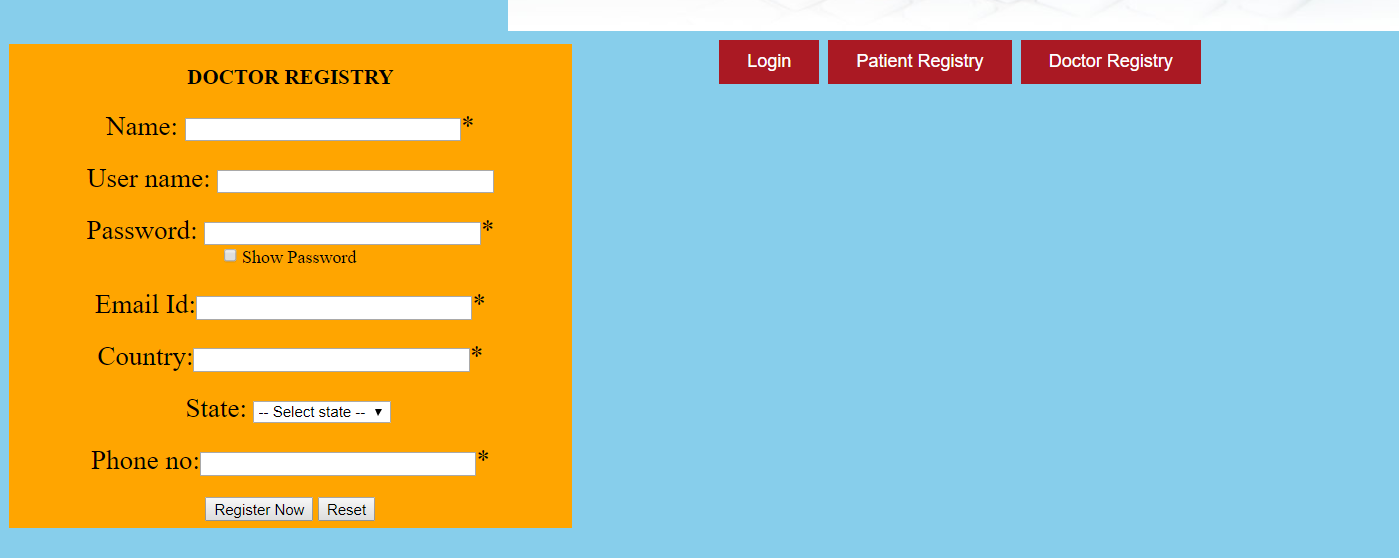
document.getElementById("hospitalspopup").style.display="block";

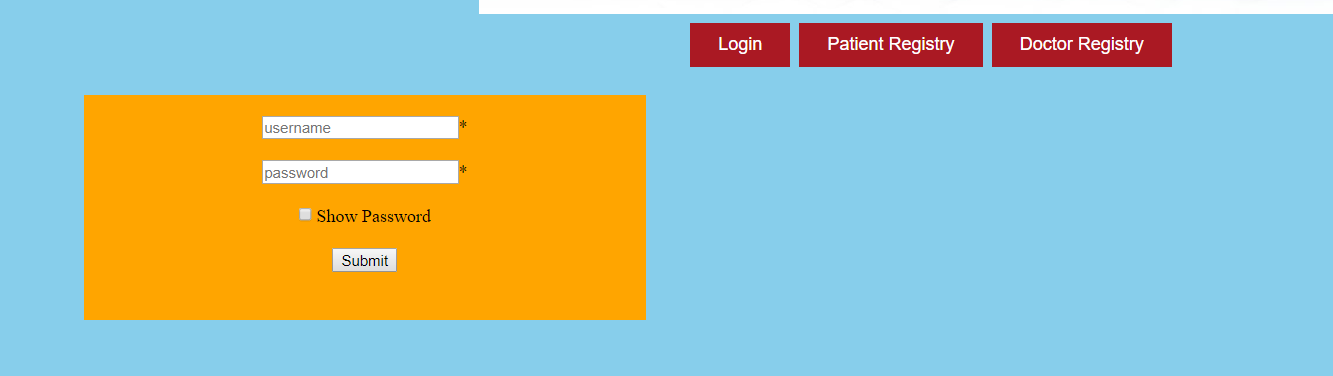
}

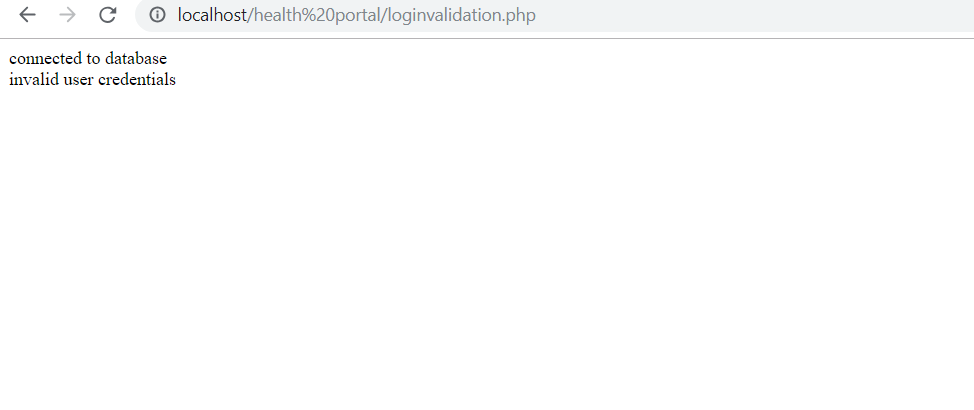
</script>

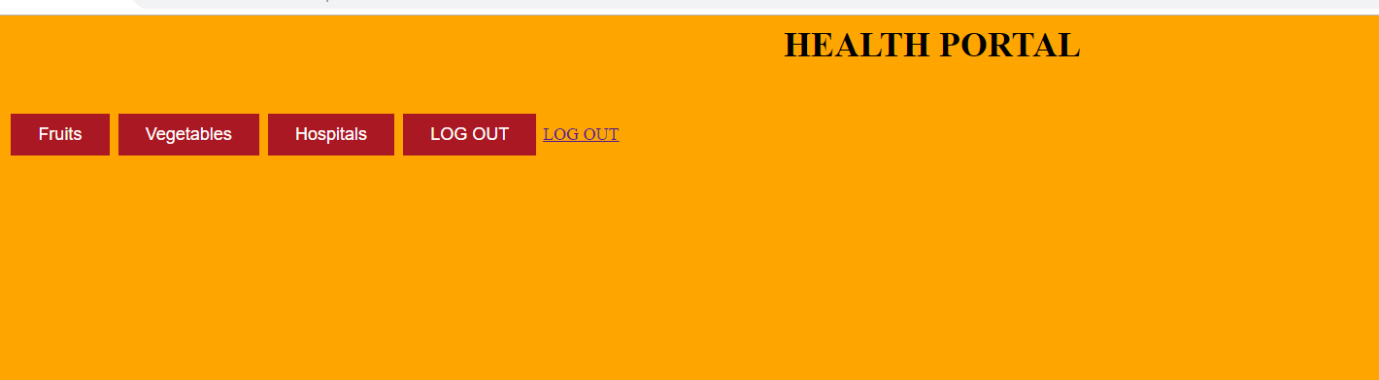
</html>

**OUTPUT:**









**PHP ARRAYS**

Write a PHP program to find the majority element of the given array

**Code:**

<html>

<head>

<title> Hello </title>

</head>

<body>

<?php

function major\_ele($arr)

{

$id = 0;

$c = 1;

for($i=1; $i<sizeof($arr); $i++)

{

if ($arr[$id] == $arr[$i])

{

$c += 1;

}

else

{

$c -= 1;

if ($c == 0)

{

$id = $i;

$c = 1;

}

}

}

return $arr[$id];

}

$num1 = array(1, 2, 3, 4, 5, 5, 5, 5, 5, 5, 6);

$num2 = array(1,2,3,3,3,3,2,3,5,3,1,3,3,4,6,1,3,3,4,6,6);

print\_r(major\_ele($num1)."\n");

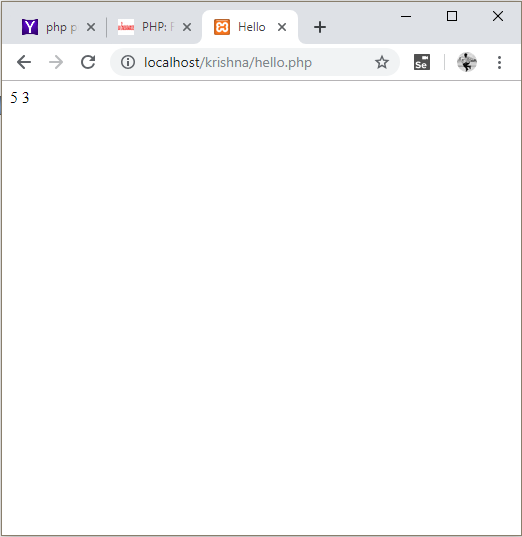
print\_r(major\_ele($num2)."\n");

?>

</body>

</html>

**Output:**



1. **Write a PHP program to compute the sum of the two reversed numbers and display the sum in reversed form in the file “numbers.php”**

**Code:**

<html>

<head>

<title> Hello </title>

</head>

<body>

<?php

function rev\_sum($n1, $n2)

{

return rev\_int($n1) + rev\_int($n2);

}

function rev\_int($n)

{

$rev = 0;

while ($n > 0)

{

$rev = $rev \* 10;

$rev = $rev + $n % 10;

$n = (int)($n/10);

}

return $rev;

}

print\_r(rev\_sum(13, 14)."\n");

print\_r(rev\_sum(130, 1)."\n");

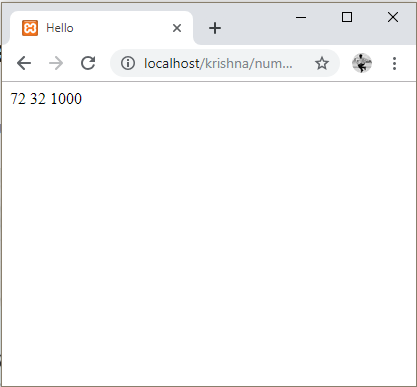
print\_r(rev\_sum(305, 794)."\n");

?>

</body>

</html>

**Output:**



1. **Write a PHP program to identify the email addresses which are not unique.**

Code:

<html>

<head>

<title> Hello </title>

</head>

<body>

<?php

function array\_not\_unique($my\_array) {

$same = array();

natcasesort($my\_array);

reset ($my\_array);

$old\_key = NULL;

$old\_value = NULL;

foreach ($my\_array as $key => $value) {

if ($value === NULL) { continue; }

if ($old\_value == $value) {

$same[$old\_key] = $old\_value;

$same[$key] = $value;

}

$old\_value = $value;

$old\_key = $key;

}

return $same;

}

$test\_array = array();

$test\_array[1] = 'xyz@example.com';

$test\_array[2] = 'dse@example.com';

$test\_array[3] = 'xyz@example.com';

$test\_array[4] = 'mno@example.com';

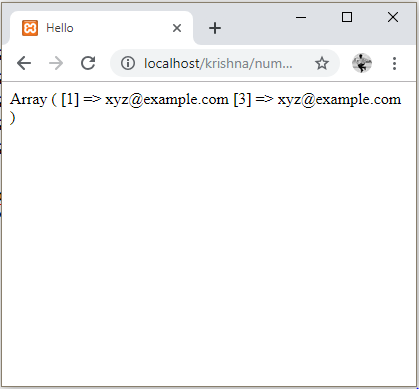
print\_r(array\_not\_unique($test\_array));

?>

</body>

</html>

Output:



1. 4. **Write a PHP program to send mail to your friends (many users) to inform about the project work allocation and the individual student roles and responsibilities.**

**Code:**

<html>

<head>

<title> Hello </title>

</head>

<body>

<?php

$emaillist=array("ganeshbaskarreddy@gmail.com",

"ganesh622k@gmail.com",

"cb9443265650@gmail.com",

"ganeshkumar.b2017@vitstudent.ac.in");

$headers = "From: <ganesh94891@gmail.com>rn".

"Reply-To: weregonnaberich@shhhsecret.comrn";

$subject =" project location and student roles";

$body=" cb's location is vada chennai role- Anbu.... ganesh's location is vada chennai

role- Rajan";

foreach($emaillist AS $to){

$success=mail($to,$subject,$body,$headers);

if(!$success) {

echo "Mail to ". $to . " is Fail.";

}

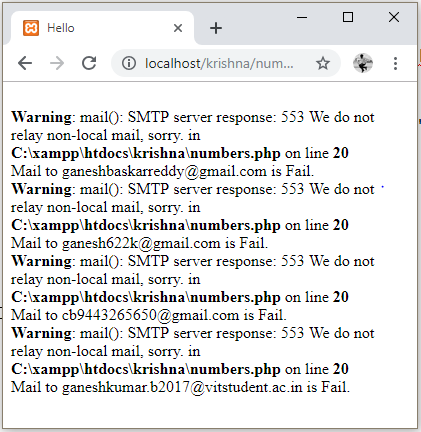
}

?>

</body>

</html>

**Output:**



5.

**cv.php**

<html>

<?php

$myfile = fopen("cv.txt", "w") or die("Unable to open file!");

$txt = "Name : Ganesh Kumar B

Age : 19

Sex : Male

Address : Thottathikudiyil, Mudavoor P.O, Muvattupuzha, Kerala

Phone No : 9488951650

Email ID : ganesh622k@gmail.com

Degree : M.Tech SE

Strengths :

- Eye for design

- Quick learner

- Team Player

Technical Skills :

- HTML

- CSS

- PHP

- C++

- Python

- Java

- Javascript

Profile :

An enthusiastic learner, who can quickly grasp concepts when required to do so.

Gels well with other people, and is often the glue that holds a group together.

A great sense of empathy, and an ability to smooth things over between people make for an excellent diplomat.

";

fwrite($myfile, $txt);

fclose($myfile);

?>

</html>

**cv.html**

<!DOCTYPE html>

<html>

<body>

<form action="upload.php" method="post" enctype="multipart/form-data">

<fieldset>

<legend align="top">Upload Form</legend>

Select CV File to Upload : <input type="file" name="UploadFile">

<br>

<input type="submit" value="Upload CV" name="Submit">

</fieldset>

</form>

</body>

</html>

**hulo.php**

<html>

<?php

if ($\_FILES["UploadFile"]["error"] > 0)

{ echo "Error: " . $\_FILES["UploadFile"]["error"] . "<br />"; }

elseif ($\_FILES["UploadFile"]["type"] !== "text/plain")

{ echo "File must be a .txt"; }

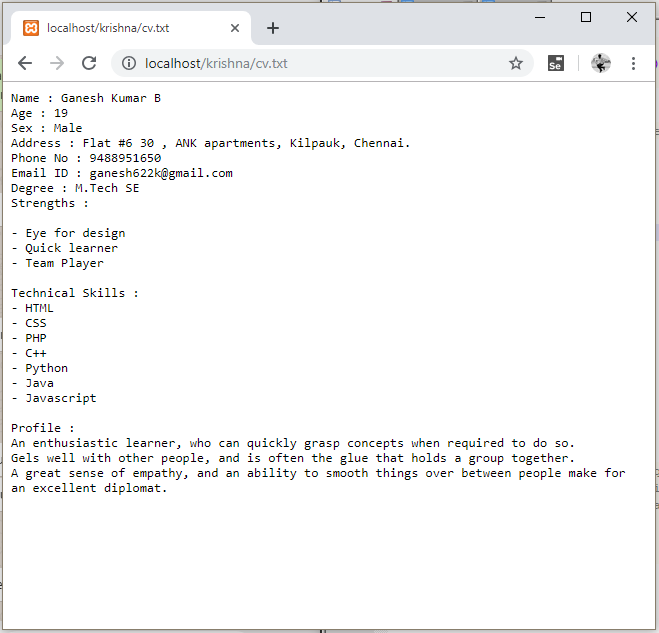
else

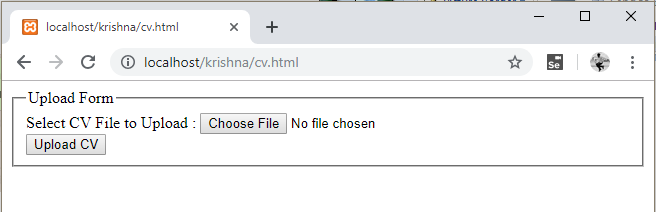
{ echo "Successful upload!"; }

?>

</html>

**Output:**

****

****

**PHP FILES,FORMS**

**1.**<!DOCTYPE html>

<html>

<body>

<form action=q1.php method="post">

<label>Enter register number :</label>

<input type="text" name="regno">

<input type="submit" name="submit">

</form>

</body>

</html>

**php code :**

<!DOCTYPE html>

<html>

<head>

</head>

<body>

<?php

$l=array("17MIS1061","17MIS1006","17MIS1009","17MIS1015","17MIS1019","17MIS10 22","17MIS1044","17MIS1048","17MIS1095","17MIS1104");

$j=0;

for($i=0;$i<10;$i++)

{

if($l[$i]==$\_POST["regno"])

{

echo "Student is in placement list";

$j=1;

}

}

if($j==0)

{

echo "Student is not in the placement list";

}

?>

</body>

</html>

**Outputs :**





2)

**php code :**

<!DOCTYPE html>

<html>

<body>

<?php

$pid=array(1,2,3,4,5,6,7,8);

$name=array("Alen","Deena","Divya","Jack","Joe","Kelvin","Leo","Rex");

$age=array(39,47,21,54,23,61,27,49);

for($i=0;$i<8;$i++)

{

for($j=0;$j<8;$j++)

{

if($age[$i]<$age[$j])

{

$temp=$age[$i];

$age[$i]=$age[$j];

$age[$j]=$temp;

$temp1=$pid[$i];

$pid[$i]=$pid[$j];

$pid[$j]=$temp1;

$temp2=$name[$i];

$name[$i]=$name[$j];

$name[$j]=$temp2;

}

}

}

for($i=0;$i<8;$i++)

{

echo $pid[$i]," ",$name[$i]," ",$age[$i],"</br>";

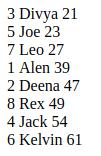
}

?>

</body>

</html>

**Output :**



3)

**Html code :**

<!DOCTYPE html>

<html>

<head>

<title></title>

</head>

<body>

<form action="q1.php" method="post"><label>Enter the marks obtained :</label><input type="number" name="per"><input type="submit" name="submit">

</form>

</body>

</html>

**php code :**

<!DOCTYPE html>

<html>

<head>

<title></title>

</head>

<body>

<?php

if($\_POST["per"]>=75)

{

echo "The student is selected for the next level";

}

else

{

echo "The student is not selected for the next level";

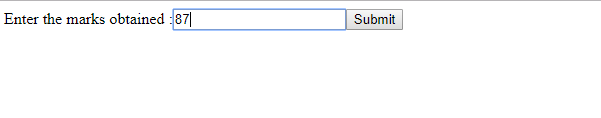
}

?>

</body>

</html>

Output:





4)

**php code :**

<!DOCTYPE html>

<html>

<head>

<title></title>

</head>

<body>

<?php

$l=array("Frank","Leni","Joice","Louis");

echo "Initial array : ";

print\_r($l);

echo "</br>";

array\_push($l,"Hello");

echo "After adding hello to array : ";

print\_r($l);

echo "</br>";

array\_push($l, "AnilSai");

echo "After adding name to array : ";

print\_r($l);

echo "</br>";

echo "Size of array : ",count($l),"</br>";

echo "The first element of array : ",$l[0],"</br>"; sort($l);

echo "Array after sort : ";

print\_r($l);

echo "</br>";

echo "Array after reverse sort : ";

rsort($l);

print\_r($l);

echo "</br>";

$myfile=fopen("p1.txt","w");

for($i=0;$i<count($l);$i++)

{

fwrite($myfile,$l[$i]);

}

fclose($myfile);

$myfile1=fopen("p1.txt","r");

echo "The data in file : ",fread($myfile1,filesize("p1.txt"));

fclose($myfile1);

echo "</br>";

?>

</body>

</html>

Output:

Capture3.PNG

5)

<!DOCTYPE html>

<html>

<head>

<title></title>

</head>

<body>

<h2>My Book Store</h2>

<h3>Orders Form</h3>

<form action="q1.php" method="post">

<h4>Name of the book &nbsp &nbsp Quantity</h4><label>Book on php</label>

&nbsp<input type="number" name="t1"></br><label>Book on Mysql</label>

<input type="number" name="t2"></br>

<label>Book on ASP</label>

<input type="number" name="t3"></br><label>Book on Web Development</label>&nbsp<input type="number" name="t4"></br><label>Book on Ajax</label>

&nbsp &nbsp<input type="number" name="t5"></br><h4>Personal information</h4><label>Your Name</label>

<input type="text" name="t6"></br>

<label>Shipping Address</label>

<input type="text" name="t7"></br>

<input type="submit" name="submit">

</form>

</body>

</html>

**php code :**

<!DOCTYPE html>

<html>

<head>

<title></title>

</head>

<body>

<?php

$myfile=fopen("p2.txt","w");

fwrite($myfile,$\_POST["t1"]);

fwrite($myfile,$\_POST["t2"]);

fwrite($myfile,$\_POST["t3"]);

fwrite($myfile,$\_POST["t4"]);

fwrite($myfile,$\_POST["t5"]);

fwrite($myfile,$\_POST["t6"]);

fwrite($myfile,$\_POST["t7"]);

fclose($myfile);

echo "The number of php books :",$\_POST["t1"],"</br>"; echo "The number of Mysql books :",$\_POST["t2"],"</br>"; echo "The number of ASP books :",$\_POST["t3"],"</br>";

echo "The number of Web Development books :",$\_POST["t4"],"</br>"; echo "The number of Ajax books :",$\_POST["t5"],"</br>"; echo "Name :",$\_POST["t6"],"</br>";

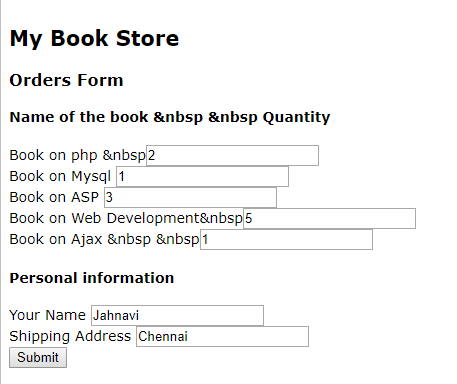
echo "Shipping Address :",$\_POST["t7"],"</br>";

?>

</body>

</html>

Output:



**PHP**

Write a PHP code to perform the following String Functions for the phrase “ VELLORE INSTITUTE OF TECHNOLOGY”

1. Find length of the string
2. Find the reverse of the string
3. Find the String count
4. Replace Vellore with VIT
5. Find the index of the string “OF”
6. Make use of Upper case first and Upper case word function
7. Perform String split and join function for “Techn-ology” with a hyphen
8. Print the string for 3 or 5 times

Code:

<html>

<body>

<br>

<?php

$string = "Vellore Institute of Technology";

echo "String: ", $string;

echo "<br><br>a. Length of the string: ", strlen($string);

echo "<br>b. Reverse of the string: ", strrev($string);

echo "<br>c. Find the String count: ", str\_word\_count($string);

echo "<br>d. Replace Vellore with VIT: ", str\_replace("Vellore", "VIT", $string);

echo "<br>e. Find the index of the string 'OF': ", strpos($string, "of");

echo "<br>f. Make use of Upper case first: ", Ucfirst($string),"<br> Upper case word function: ", Ucwords($string);

echo "<br>g. Perform String split and join function for 'Techn-ology' with a hyphen: ";

$chunk = str\_split($string, 25);

echo implode('-', $chunk);

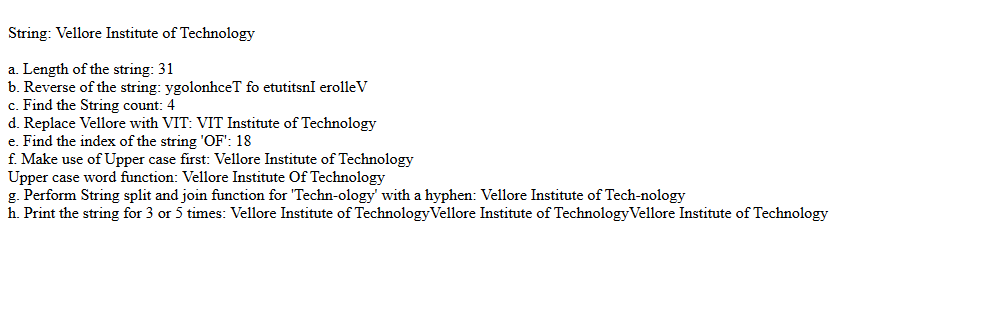
echo "<br>h. Print the string for 3 or 5 times: ", Str\_repeat($string, 3);

?>

</body>

</html>

Output:



Q4) Write a PHP code to perform the display your family members name with the age and DOB along with their relationship with you in the family

Code:

<html>

<body>

<br>

<?php

$family = array(array("Veerabhadra Rao", "12-5-1970", 46, "father"), array("Lakshmi Kantham", "13-10-1980", 56, "mother"), array ("Srinivas", "26-08-2001", 19, "brother"));

for ($i = 0; $i < 3; $i++)

{

for ($j = 0; $j < 4; $j++)

{

echo " ".$family[$i][$j];

}

echo "<br>";

}

?>

</body>

</html>

Output:



**JAVA SCRIPT-FORM VALIDATILON**

|  |
| --- |
| Pan No: |

**Code**

<html lang="en">

<head>

<meta charset="utf-8">

<title>HTML Form Input Validation Using JavaScript</title>

<link rel="stylesheet" href="Design.css">

<script src="Javascript.js"></script>

</head>

<body>

<h2>Test JavaScript Form Validation</h2>

<form id="formTest" method="get" action="processData">

<table>

<tr>

<td><label for="txtName">Name<span class="required">\*</span></label></td>

<td><input type="text" id="txtName" name="name"></td>

<td id="elmNameError" class="errorMsg">&nbsp;</td></tr>

<tr>

<td><label for="txtAddress">Address</label></td>

<td><input type="text" id="txtAddress" name="address"></td>

<td id="elmAddressError" class="errorMsg">&nbsp;</td></tr>

<tr>

<td><label for="txtZipcode">Zip Code<span class="required">\*</span></label></td>

<td><input type="text" id="txtZipcode" name="zipcode"></td>

<td id="elmZipcodeError" class="errorMsg">&nbsp;</td></tr>

<tr>

<td>Country<span class="required">\*</span></td>

<td><select id="selCountry" name="country">

<option value="" selected>Please select...</option>

<option value="AA">AA</option>

<option value="BB">BB</option>

<option value="CC">CC</option>

</select></td>

<td id="elmCountryError" class="errorMsg">&nbsp;</td></tr>

<tr>

<td>Gender<span class="required">\*</span></td>

<td><label><input type="radio" name="gender" value="m">Male</label>

<label><input type="radio" name="gender" value="f">Female</label></td>

<td id="elmGenderError" class="errorMsg">&nbsp;</td></tr>

<tr>

<td>Preferences<span class="required">\*</span></td>

<td><label><input type="checkbox" name="color" value="r">Red</label>

<label><input type="checkbox" name="color" value="g">Green</label>

<label><input type="checkbox" name="color" value="b">Blue</label></td>

<td id="elmColorError" class="errorMsg">&nbsp;</td></tr>

<tr>

<td><label for="txtPhone">Phone<span class="required">\*</span></label></td>

<td><input type="text" id="txtPhone" name="phone"></td>

<td id="elmPhoneError" class="errorMsg">&nbsp;</td></tr>

<tr>

<td><label for="txtEmail">Email<span class="required">\*</span></label></td>

<td><input type="text" id="txtEmail" name="email"></td>

<td id="elmEmailError" class="errorMsg">&nbsp;</td></tr>

<tr>

<td><label for="txtPan">Pan</label></td>

<td><input type="text" id="txtPan" name="pan"></td>

<td id="elmPanError" class="errorMsg">&nbsp;</td></tr>

<tr>

<td><label for="txtPassword">Password (6-8 characters)<span class="required">\*</span></label></td>

<td><input type="password" id="txtPassword" name="password"></td>

<td id="elmPasswordError" class="errorMsg">&nbsp;</td></tr>

<tr>

<td><label for="txtPWVerified">Verify Password<span class="required">\*</span></label></td>

<td><input type="password" id="txtPWVerified" name="pwVerified"></td>

<td id="elmPWVerifiedError" class="errorMsg">&nbsp;</td></tr>

<tr>

<td>&nbsp;</td>

<td><input type="submit" value="SEND" id="btnSubmit">&nbsp;

<input type="reset" value="CLEAR" id="btnReset"></td>

<td>&nbsp;</td></tr>

</table>

</form>

</body>

</html>

.required {

color: red;

}

.errorMsg {

color: red;

}

.errorBox {

border: 2px solid red;

}

table {

border: 0;

}

td {

margin: 0;

padding: 3px 10px;

}

window.onload = init;

function init() {

document.getElementById("formTest").onsubmit = validateForm;

document.getElementById("btnReset").onclick = clearForm;

document.getElementById("txtName").focus();

}

function validateForm(theForm) {

with(theForm) {

return (isNotEmpty(txtName, "Please enter your name!", elmNameError)

&& isLengthMinMax(txtName, 1, 20, "Please enter below 20 characters!", elmNameError)

&& isNumeric(txtZipcode, "Please enter a valid zip code!", elmZipcodeError)

&& isLengthMinMax(txtZipcode, 6, 6, "Please enter a 6-digit zip code!", elmZipcodeError)

&& isSelected(selCountry, "Please make a selection!", elmCountryError)

&& isChecked("gender", "Please check a gender!", elmGenderError)

&& isChecked("color", "Please check a color!", elmColorError)

&& isLengthMinMax(txtPhone, 10, 10, "Please enter a valid phone number!", elmPhoneError)

&& isNumeric(txtPhone, "Please enter a valid phone number!", elmPhoneError)

&& isValidEmail(txtEmail, "Enter a valid email!", elmEmailError)

&& isValidPan(txtPan, "Enter a valid PAN Number!", elmPanError)

&& isValidPassword(txtPassword, "Password shall be 6-8 characters!", elmPasswordError)

&& verifyPassword(txtPassword, txtPWVerified, "Different from new password!",

elmPWVerifiedError)

);

}

}

function postValidate(isValid, errMsg, errElm, inputElm) {

if (!isValid) {

if (errElm !== undefined && errElm !== null

&& errMsg !== undefined && errMsg !== null) {

errElm.innerHTML = errMsg;

}

if (inputElm !== undefined && inputElm !== null) {

inputElm.classList.add("errorBox"); // Add class for styling

inputElm.focus();

}

} else {

if (errElm !== undefined && errElm !== null) {

errElm.innerHTML = "";

}

if (inputElm !== undefined && inputElm !== null) {

inputElm.classList.remove("errorBox");

}

}

}

function isNotEmpty(inputElm, errMsg, errElm) {

var isValid = (inputElm.value.trim() !== "");

postValidate(isValid, errMsg, errElm, inputElm);

return isValid;

}

function isNumeric(inputElm, errMsg, errElm) {

var isValid = (inputElm.value.trim().match(/^\d+$/) !== null);

postValidate(isValid, errMsg, errElm, inputElm);

return isValid;

}

function isAlphabetic(inputElm, errMsg, errElm) {

var isValid = (inputElm.value.trim().match(/^[a-zA-Z]+$/) !== null) ;

postValidate(isValid, errMsg, errElm, inputElm);

return isValid;

}

function isAlphanumeric(inputElm, errMsg, errElm) {

var isValid = (inputElm.value.trim().match(/^[0-9a-zA-Z]+$/) !== null);

postValidate(isValid, errMsg, errElm, inputElm);

return isValid;

}

function isLengthMinMax(inputElm, minLength, maxLength, errMsg, errElm) {

var inputValue = inputElm.value.trim();

var isValid = (inputValue.length >= minLength) && (inputValue.length <= maxLength);

postValidate(isValid, errMsg, errElm, inputElm);

return isValid;

}

function isValidEmail(inputElm, errMsg, errElm) {

var isValid = (inputElm.value.trim().match(

/^\w+([\.-]?\w+)\*@\w+([\.-]?\w+)\*(\.\w{2,3})+$/) !== null);

postValidate(isValid, errMsg, errElm, inputElm);

return isValid;

}

function isSelected(selectElm, errMsg, errElm) {

var isValid = (selectElm.value !== "");

postValidate(isValid, errMsg, errElm, selectElm);

return isValid;

}

function isValidPan(inputElm, errMsg, errElm) {

var isValid = (inputElm.value.trim().match(

/^([a-zA-Z]){5}([0-9]){4}([a-zA-Z]){1}?$/) !== null;

postValidate(isValid, errMsg, errElm, inputElm);

return isValid;

}

function isChecked(inputName, errMsg, errElm) {

var elms = document.getElementsByName(inputName);

var isChecked = false;

for (var i = 0; i < elms.length; ++i) {

if (elms[i].checked) {

isChecked = true;

break;

}

}

postValidate(isChecked, errMsg, errElm, null);

return isChecked;

}

function isValidPassword(inputElm, errMsg, errElm) {

var isValid = (inputElm.value.trim().match(/^\w{6,8}$/) !== null);

postValidate(isValid, errMsg, errElm, inputElm);

return isValid;

}

function verifyPassword(pwElm, pwVerifiedElm, errMsg, errElm) {

var isTheSame = (pwElm.value === pwVerifiedElm.value);

postValidate(isTheSame, errMsg, errElm, pwVerifiedElm);

return isTheSame;

}

function clearForm() {

var elms = document.querySelectorAll('.errorBox');

for (var i = 0; i < elms.length; i++) {

elms[i].classList.remove("errorBox");

}

elms = document.querySelectorAll('[id$="Error"]');

for (var i = 0; i < elms.length; i++) {

elms[i].innerHTML = "";

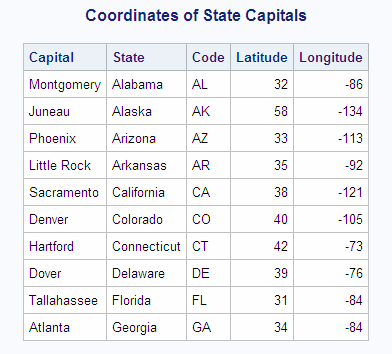
}

document.getElementById("txtName").focus();

}

**JAVA SCRIPT-ARRAYS (USING LOOPS)**

1. Display the below information in a web page using JS arrays. Sort the table based on longitude and display the sorted information, sum, average, maximum, minimum of latitude along with its State and capital using any five JS events and functions.



**Code:**

<html>

<head>

<title>Jscript Array</title>

<style type="text/css">

h2{

position: relative;

left: 02%;

}

</style>

<script>

window.onload = init;

function init() {

document.getElementById("sort").onclick = sortTable;

}

function sortTable() {

var table, rows, switching, i, x, y, shouldSwitch;

table = document.getElementById("myTable");

switching = true;

while (switching) {

switching = false;

rows = table.rows;

for (i = 1; i < (rows.length - 1); i++) {

shouldSwitch = false;

x = rows[i].getElementsByTagName("TD")[4];

y = rows[i + 1].getElementsByTagName("TD")[4];

if (parseInt(x.innerHTML) > parseInt(y.innerHTML)) {

shouldSwitch = true;

break;

}

}

if (shouldSwitch) {

rows[i].parentNode.insertBefore(rows[i + 1], rows[i]);

switching = true;

}

}

}

</script>

</head>

<body>

<h2 style="color: darkblue">Coordinates Of State Capitals</h2>

<table border="1px" id="myTable">

<thead style="background-color: lightblue">

<tr>

<th style="color: darkblue">Capital</th>

<th style="color: darkblue">State</th>

<th style="color: darkblue">Code</th>

<th style="color: darkblue">Latitude</th>

<th style="color: darkblue">Longitude</th>

</tr>

</thead>

<tbody>

<tr>

<td>Montgomery</td>

<td>Alabama</td>

<td>AL</td>

<td>32</td>

<td>-86</td>

</tr>

<tr>

<td>juneau</td>

<td>Alaska</td>

<td>AK</td>

<td>58</td>

<td>-138</td>

</tr>

<tr>

<td>Phoenix</td>

<td>Arizona</td>

<td>AZ</td>

<td>33</td>

<td>-113</td>

</tr>

<tr>

<td>Little Rock</td>

<td>Arkansas</td>

<td>AR</td>

<td>35</td>

<td>-92</td>

</tr>

<tr>

<td>Sacramento</td>

<td>California</td>

<td>CA</td>

<td>38</td>

<td>-121</td>

</tr>

<tr>

<td>Denver</td>

<td>Colorado</td>

<td>CO</td>

<td>40</td>

<td>-105</td>

</tr>

<tr>

<td>Hartford</td>

<td>Connecticut</td>

<td>CT</td>

<td>42</td>

<td>-73</td>

</tr>

<tr>

<td>Dover</td>

<td>Delaware</td>

<td>DE</td>

<td>39</td>

<td>-76</td>

</tr>

<tr>

<td>Tallahassee</td>

<td>Florida</td>

<td>FL</td>

<td>31</td>

<td>-84</td>

</tr>

<tr>

<td>Atlanta</td>

<td>Georgia</td>

<td>GA</td>

<td>34</td>

<td>-84</td>

</tr>

</tbody>

</table>

<input type=button value="Sort" id="sort">

</body>

</html>

**JAVA SCRIPT**

Lab-8-javascript

Name:k.Bhavesh

Regno:17mis1079

1. A General Service company hired you to calculate the labour cost and total charge for the services rendered to their client based on the formula given below:

Rate per hour : Rs.45/- Labour cost : Rate \* hours work

Total Charge : Labour cost + Cost of Materials.

Write a Javascript program using suitable pop up boxes to read the necessary inputs and display the output.

<html>

<head>

<script type="text/javascript" src="21.js">

</script>

</head>

<body>

<input type="button" id="b1" value="CALUCLATE" onclick="cal()">

</body>

</html>

function cal()

{

var h=parseInt(prompt("Enter the no.of hours?"));

var h1=h\*45;

alert("Labour Cost:"+h1);

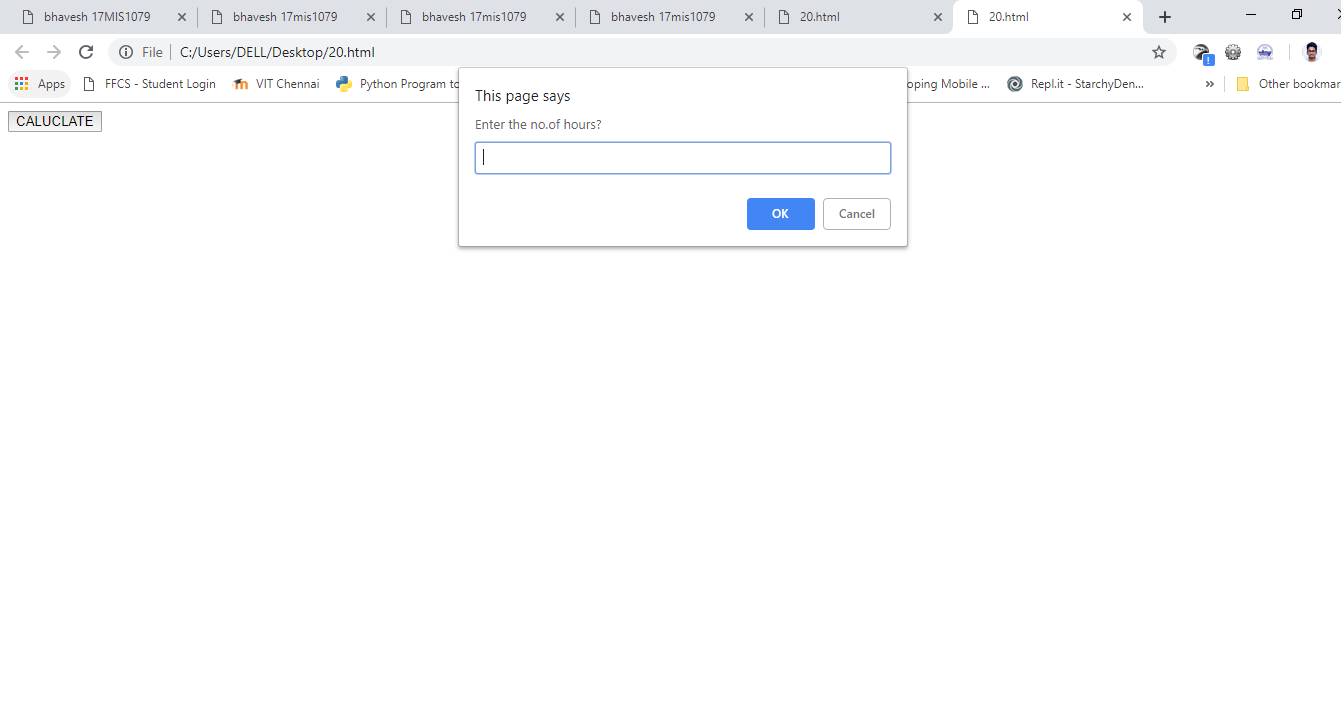
var h2=parseInt(prompt("Enter the Cost of materials?"));

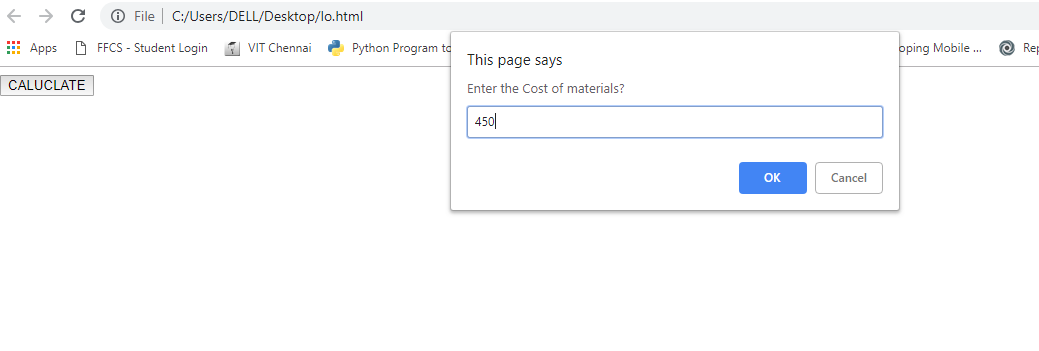
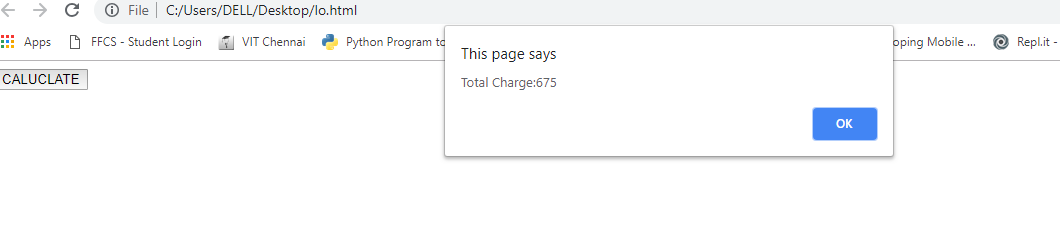
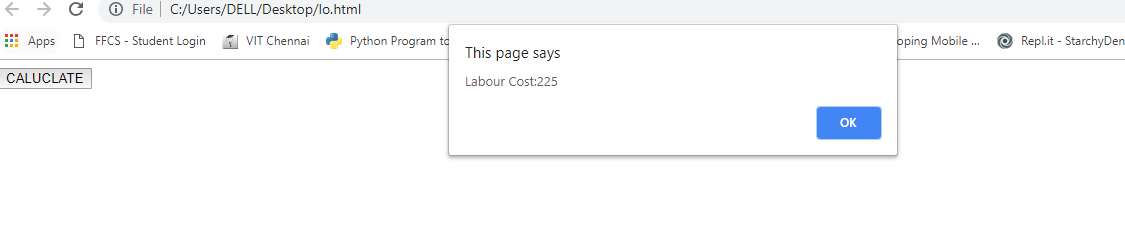
var h3=h1+h2;

alert("Total Charge:"+h3);

}

Output:





**2) Write a program that reads a value from the user and displays the even numbers between 1 and the value provided by the user. The values should be printed in an HTML table.**

<html>

<script type="text/javascript" src="22.js">

</script>

<body align="center">

<br><br><br><br><br><br><br><br>

<p>Please enetr the value greater than 1

<input type="text" id="t1" ><br><br><br>

<input type="button" value="Submit" onclick="even()">

</body>

</html>

Save as(22.js)

function even()

{

var v1=parseInt(document.getElementById("t1").value);

document.write("<center>");

document.write("<br><br><br><br><br>");

document.write("<table border='1px'>");

document.write("<tr>");

document.write("<th> Number");

document.write("</th>");

for(i=0;i<=v1;i++)

{

if(i%2==0)

{

var v3=document.write("<td>"+i+"\t"+"</td");

}

}

document.write("</tr>");

document.write("</table>");

document.write("</center>");

}

3)

<html>

<head>

<script type="text/javascript" src="23.js">

</script>

</head>

<body>

<input type="button" id="b1" value="show" onclick="tem()">

</body>

</html>

Save as(23.js)

function tem()

{

var v1[] = parseInt(document.getElement["55","62","68","74","59","45","41","58","60","67","65","78","82","88","91","92","90","93","87","80","78","79","72","68","61","59","55","65" ].value);

for(i=0;i<=v1[];i++)

{

if(v1[]>85)

{

document.write("high temperature");

var x=v3.length;

}

elseif(60<v1[]<84)

{

document.write("PLEASANT days ");

var y=v3.length;

}

else(v1[]<60)

{

document.write("cold days");

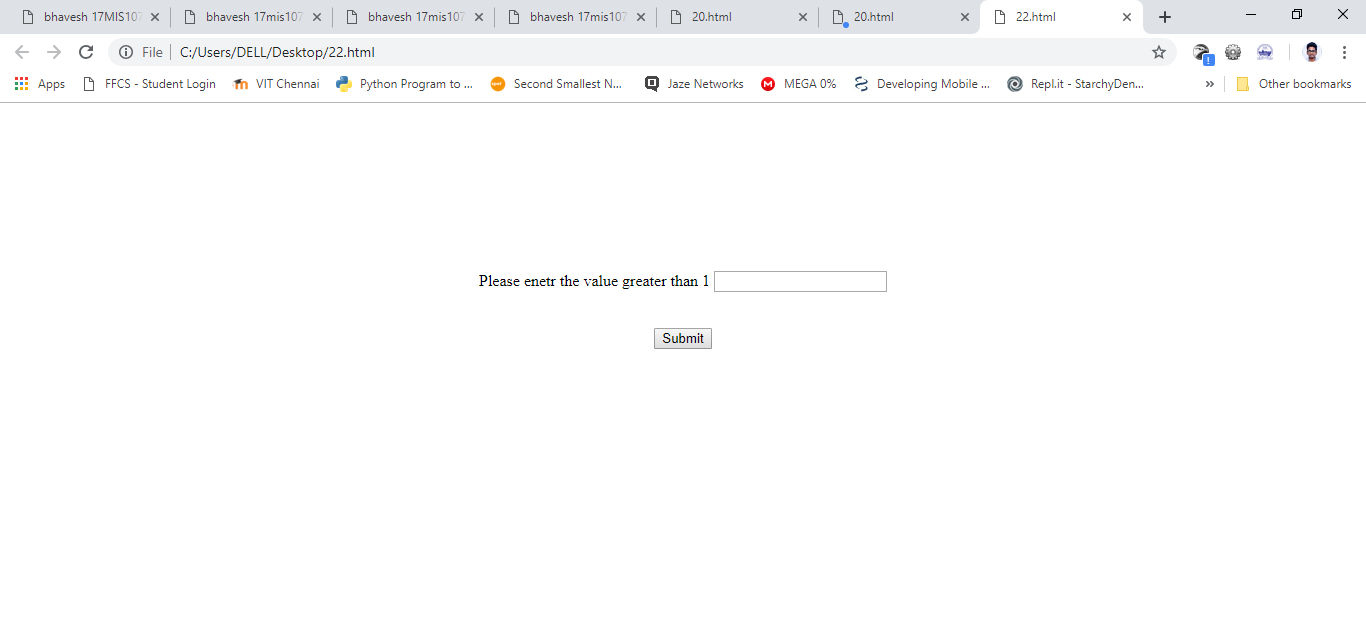
var z=v3.length;

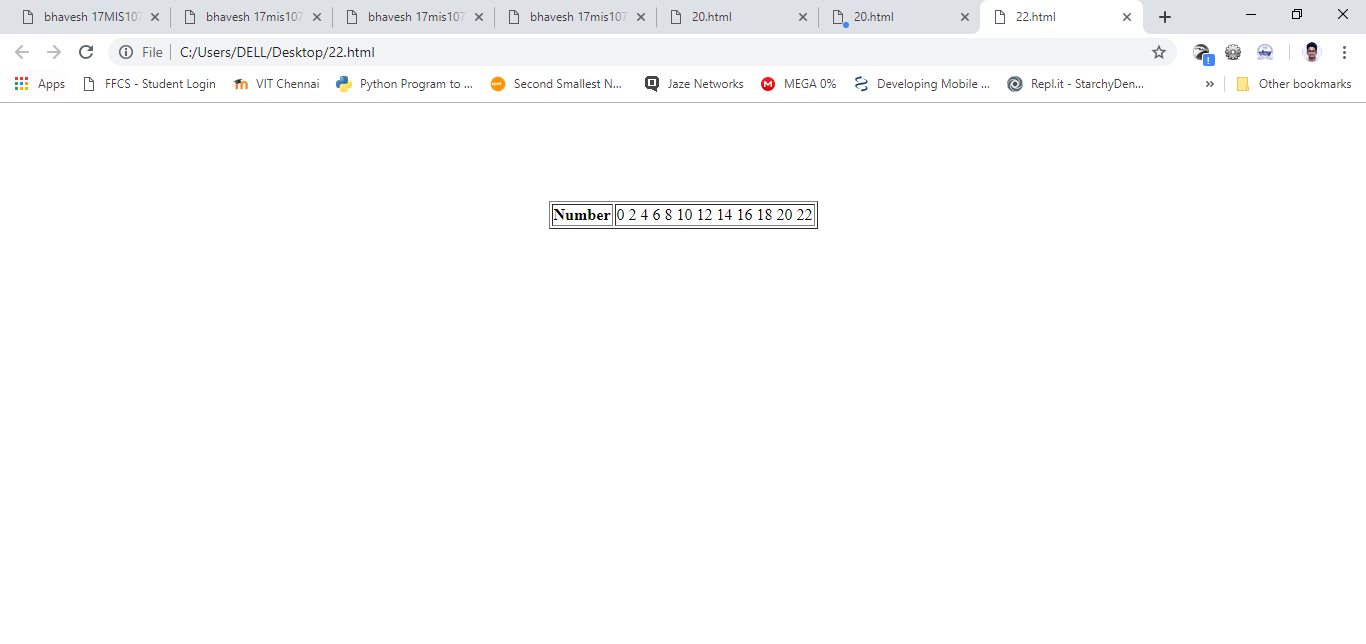
}

}

}

Output:





3) The following are the daily temperature recordings of NEWYORK city (In Fahrenheit) 55,62,68,74,59,45,41,58,60,67,65,78,82,88,91,92,90,93,87,80,78,79,72,68,61,59,55,65 Your JS program should count and print the number of HOT days (High Temperature: 85 or higher), the number of PLEASANT days (High temperature: 60-84) and the number of COLD days (High temperature<60) in the city. It should also display the category of each temperature.

<!DOCTYPE html>

<html>

<body>

<p id="kl"></p>

<script type="text/javascript">

var vk = [55,62,68,74,59,45,41,58,60,67,65,78,82,88,91,92,90,93,87,80,78,79,72,68,61,59,55,65];

var Hot = 0;

var Cold = 0;

var Pleasant = 0;

var i;

for(i = 0; i < vk.length; i++)

{

if(vk[i]>85)

{

Hot++;

document.write(vk[i] + " is Hot<br>");

}

else if(vk[i]>60)

{

Pleasant++;

document.write(vk[i] + " is Pleasant<br>");

}

else

{

Cold++;

document.write(vk[i] + " is Cold<br>");

}

}

document.write("Number of Hot days : " + Hot + "<br>");

document.write("Number of Pleasant days : " + Pleasant + "<br>");

document.write("Number of Cold days : " + Cold + "<br>");

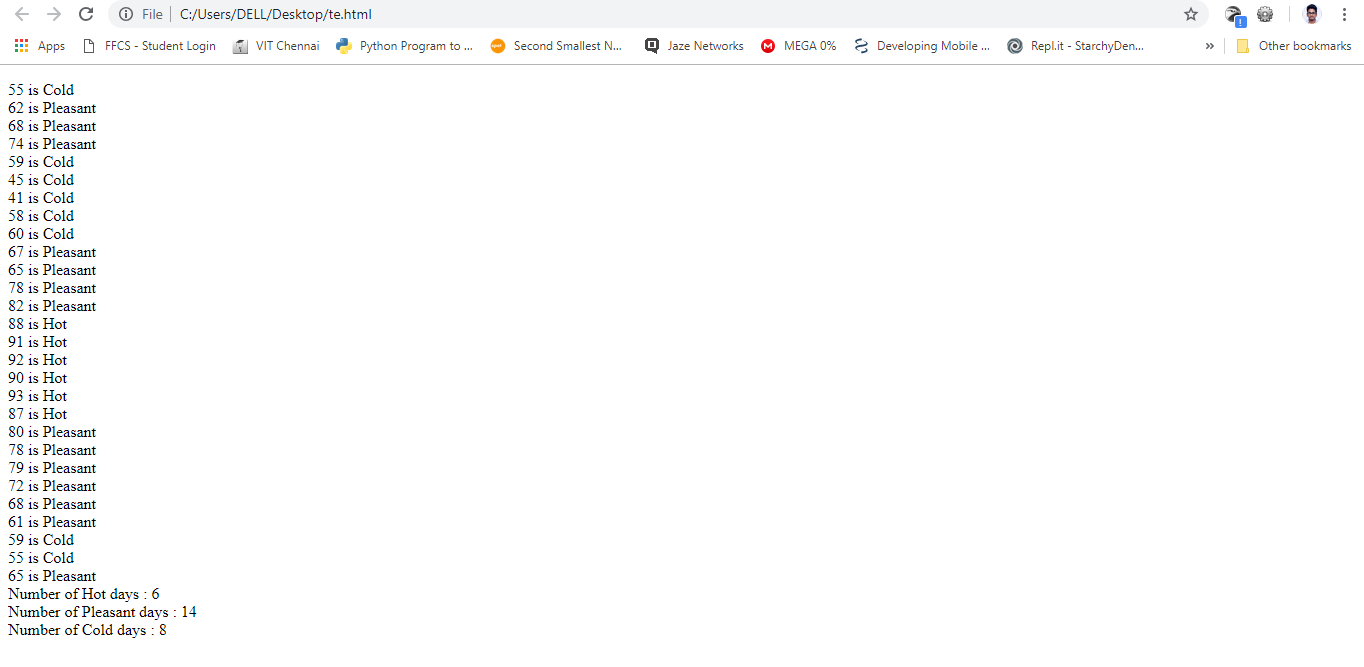
document.getElementById("k1").innerHTML = text;

</script>

</body>

</html>

Output:



**4) A small airline has just purchased a computer for its newly automated reservations system. Write a JS program to assign seats on each flight (capacity: 10 seats). Your program should display the following:**

* **If the person types 1, assign a seat in the first-class section (seats 1–5).**
* **If the person types 2, assign a seat in the economy section (seats 6–10).**
* **When the first-class section is full, your program should ask the person if it is acceptable to be placed in the economy section (and vice versa)**

**Allot the seats based on the above choices. Print a boarding pass indicating the person’s name, seat number and class**

**Use a one-dimensional array to represent the seating chart of the plane. Initialize all the elements of the array to 0 to indicate that all the seats are empty. As each seat is assigned, set the corresponding elements of the array to 1 to indicate that the seat is no longer available.**

<html>

<head>

<script type = "text/javascript">

var input;

var secondInput;

var element;

var secondElement;

var firstCount = 0;

var economyCount = 0;

var seats = [ ,0,0,0,0,0,0,0,0,0,0];

function startArray()

{

for(var i=0; i<11; i++)

{

input = window.prompt("Please type 1 for First Class and Please type 2 for Economy.","0");

if (input == 1 || input == 2)

{

element = linearSearch(seats);

if (element==-1 && input == 1)

{

document.writeln("The First Class is already fully booked<br/>");

secondQuestion(seats);

}

else if (element ==-1 && input == 2)

{

document.writeln("The Economy Class is already fully booked<br/>");

secondQuestion(seats);

}

else

boardingPass(input);

}

else

{

window.status = "Bye-bye!";

System.exit(0);

}

}

}

function linearSearch(theArray)

{

if (input == 1)

{

for (var n=0; n<6 ; n++)

if (theArray [n] == 0)

return n;

}

else if (input == 2)

{

for (var n=6; n<11 ; n++)

if (theArray [n] == 0)

return n;

}

return -1;

}

function boardingPass(theInput)

{

if (input ==1)

{

document.writeln("----------BOARDING PASS----------<br/>");

document.writeln("You are allocated in the First Class<br/>");

document.writeln("Your seat number is "+ element+"<br/>");

document.writeln("-----------------------------------------<br/>");

seats[element]= 1;

firstCount++;

}

else if (input ==2)

{

document.writeln("----------BOARDING PASS----------<br/>");

document.writeln("You are allocated in the Economy Class<br/>");

document.writeln("Your seat number is "+ element +"<br/>");

document.writeln("-----------------------------------------<br/>");

seats[element]= 1;

economyCount++;

}

}

function secondQuestion(theArray)

{

if (input == 1)

{

for (var n=6; n<11 ;n++)

{

if (theArray [n] == 0)

{

secondInput = window.prompt("Do you want to move to Economy Class? (If YES, please press 1. If NO, please press 2)","0");

if ( secondInput == 1)

{

input = 2;

element=linearSearch(seats);

document.writeln("You have been allocated to Economy Class<br/>");

boardingPass(input);

break;

}

else if (secondInput == 2)

{

document.writeln("Next flight leaves in 3 hours<br/>");

break;

}

}

}

}

else if (input == 2)

{

for (var n=0; n<6 ;n++)

{

if (theArray [n] == 0)

{

secondInput = window.prompt("Do you want to move to First Class? (If YES, please press 1. If NO, please press 2)","0");

if ( secondInput == 1)

{

input = 1;

element=linearSearch(seats);

document.writeln("You have been allocated to First Class<br/>");

boardingPass(input);

break;

}

else if (secondInput == 2)

{

document.writeln("Next flight leaves in 3 hours<br/>");

break;

}

}

}

}

}

</script>

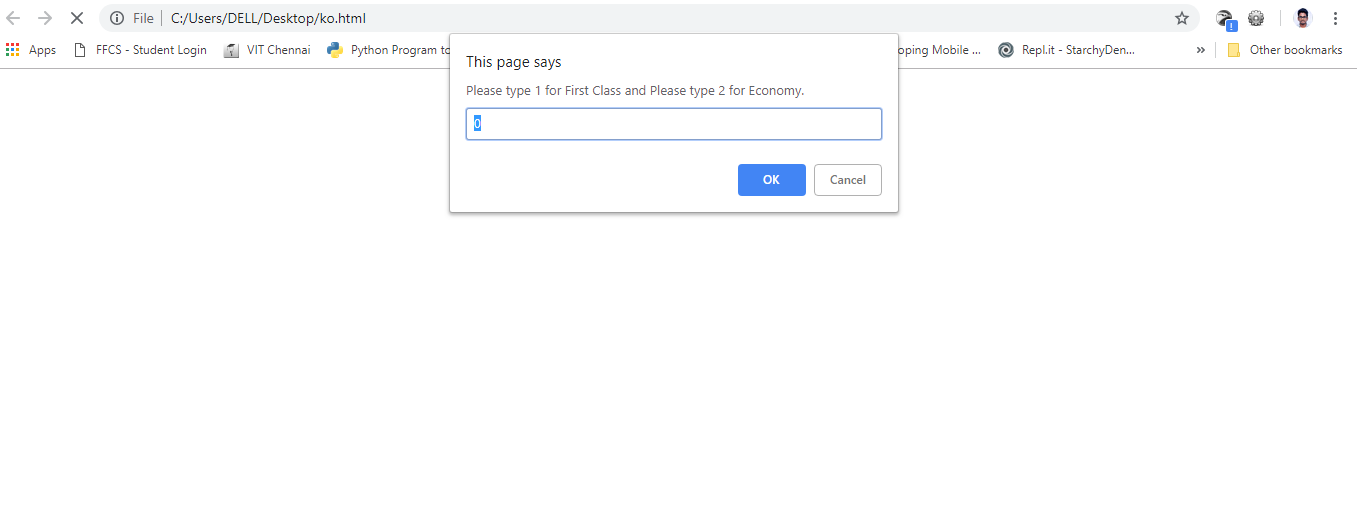
</head>

<body onload = "startArray()">

</body>

</html>

Output:



**CSS**

3)

<html>

<head>

<title>Inline css</title>

<style type="text/css">

body{

background-color:rgb(197,149,223);

}

</style>

<link rel="stylesheet" type="text/css" href="lab1.css">

</head>

<body>

<div class="j">

<h2 align="center">Creating A</h2>

</div>

<div class="k">

<h1 align="center">Spreadsheet</h1>

</div>

<div class="l">

<h1 align="center">Table Of Contents</h1>

</div>

<div class="m">

<form>

<table>

<tr>

<td> <input type="checkbox" name=""> </td>

<td> <input type="text" name=""></td>

</tr>

<tr>

<td> <input type="checkbox" name=""> </td>

<td> <input type="text" name=""></td>

</tr>

<tr>

<td> <input type="checkbox" name=""> </td>

<td> <input type="text" name=""></td>

</tr>

<tr>

<td> <input type="checkbox" name=""> </td>

<td> <input type="text" name=""></td>

</tr>

</table>

</form>

</div>

<div class="b">

<img src="bomb.jpg" width="3%" height="">

</div>

<div class="n">

<p>TheSpreadSheetGuru.com</p>

</div>

</body>

</html>

.j{

position: relative;

top: 170px;

left: -140px;

font-size: 20px;

color: rgb(111,109,103);

}

.k{

position: relative;

top: 90px;

left:60px;

font-size: 25px;

font-style: italic;

color: white;

}

.l{

position: relative;

top:60px;

left: 20px;

font-size: 30px;

word-spacing: 20px;

color: rgb(43,43,41);

}

.m{

position: relative;

top: -100px;

left: 220px;

}

.n{

position: relative;

left: 1100px;

bottom:-200px;

font-size: 20px;

}

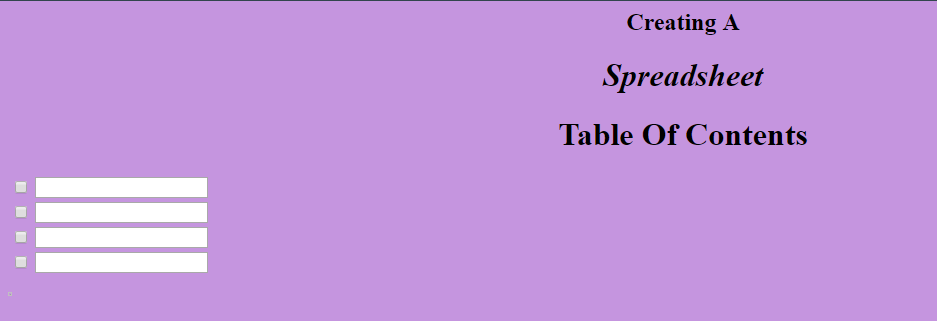
.b{

position: relative;

left: 1050px;

bottom:-250px;

}



2)

<html>

<head>

<title>details</title>

</head>

<body bgcolor="powderblue">

<center>

<h1> DETAILS </h1>

<form class="form-inline" action="/action\_page.php">

<label for="name">Name:</label>

<input type="name" id="name" placeholder="Enter name" name="name"> <br>

<label for="age">Age:</label>

<input type="age" id="age" placeholder="Enter age" name="age"> <br>

<label for="Educational Qualifications">Educational Qualifications:</label>

<input type="educational qualifications" value="MTech Integrated" name="educational qualifications"> <br>

<a href="http://www.gmail.com" target="main\_page"> Gmail </a> <br>

<label>

<input type="checkbox" name="remember"> Remember me

</label> <br>

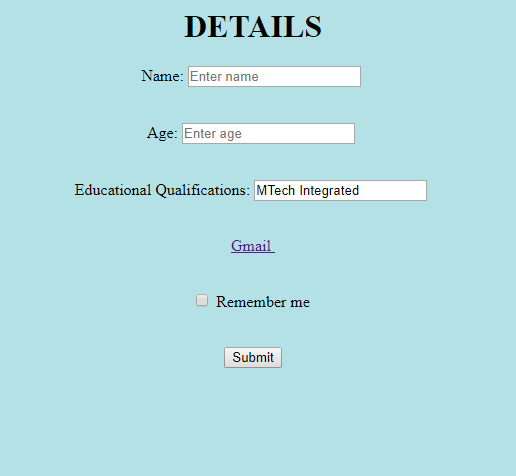
<button type="submit">Submit</button>

</form>

</center>

</body>

</html>



1)<html>

<head>

<style>

body

{

background-color: #FFF0C0;

background-image: url("vibrance.png");

background-repeat: no-repeat;

background-attachment: fixed;

background-position: left;

}

div {

background-color: lightgrey;

width: 300px;

border: 25px solid green;

padding: 25px;

margin: 25px;

position:middle;

}

</style>

</head>

<img src="vitlogo.jpg" alt="vitlogo" align="right">

<body>

<h2>Demonstrating the Box Model</h2>

<div>Enchanted with the success of Vibrance, National level Cultural and Sports festival of VIT Chennai, it gives us immense pride and pleasure in presenting the 4th .

1.things given<br> 2.thambola<br> 3.rennaisance<br> 4.hacthon<br> 5.marathon<br></div>

</style>

</head>

<p> <input type="name" id="name" placeholder="enter name" name="name"><label for ="h">textbox</label>

<p> <input type="password" id="password" placeholder="enter password" password="password"><label for ="h">textbox</label>

<body>

<h1>vit vibrance!</h1>

</body>

<html>



BOX SEPERATION

**.divBox1{**

**-moz-box-sizing:content-box;**

**-webkit-box-sizing:content-box;**

**box-sizing:content-box;**

**width:50%;**

**border:5px solid #ffaa00;**

**padding:20px;**

**float:left;**

**}**

**FRAMES**

F1) <html>

<head>

<title>

mypage

</title>

</head>

<body bgcolor="sky blue">

<h1><font color="white">Your Site Name</h1>

<h2><font color="black">Your Slogan Comes Here</h2>

</body>

</html>

F2)

<html>

<body bgcolor="sky blue">

<h1><font color="white">HOME | ABOUT US | SPORTS | EVENTS | CONTACT US</h1>

</body>

</html>

F3)

<html>

<head>

<title>

mypage

</title>

</head>

<body>

<p ><font color="sky blue"><b>Website Add-Ons</b></p>

<p><font color="black">Check out our easy to integrate Web site Add-Ons!<p>

<ul type="square">

<li>Smart Survey</li>

<li>Smart Multi Poll</li>

<li>Smart Poll</li>

<li>Smart Guest Book</li>

<li>Smart Quote</li>

</ul>

</body>

</html>

F4)

<html>

<head>

<title>mypage</title>

</head>

<body>

<p><font color="blue"><b>Features Of This CSS Sports Template</b></p>

<ul type="square"><font color="black">

<li>Neat Attractive sports wweb template designed using cool colours</li>

<li>Optimized,fast-loading and W3C certified valid CSS & HTML code</li>

<li>Rollover TextLines And Easy-to-use Drop Down Menus</li>

<li>Tableless layout CSS design.All 8 Linked HTML Pages included</li>

<li>Cross Browser compatible:Tested for Internet Explorer 5+,Netspace 6+,Opera 7+</li>

<li>Designed to stretch and fit all resolutions(800x600 and Higher)</li>

</ul>

<br>

<p><b>Buy Now for only $69.95! <u><font color="blue">Add to cart</u></b></p>

<br>

<p><font color="black">Smart Webby offers professional web templates at afforadable prices.choose from a variety of high quality website designs.<u><font color="blue">More templates from SmartWebby.com</u></p>

</body>

</html>

F5)

<html>

<head>

<title>

mypage

</title>

</head>

<body bgcolor="sky blue">

<p><font color="white">Copyright www.yoursitename.com - All Rights Reserved.Designed by SmartWebby.com</p>

</body>

</html>

F7)

<html>

<head>

<title>

mypage

</title>

</head>

<body>

<img src ="s2.jpg" width="200" height="200">

</body>

</html>

F6)

<html>

<title>

SmartWebby.com dreamweaver Templates - High quality dreamweaver templates for purchase & instan - Windows Internet

</title>

<frameset rows="10%,80%,10%">

<frameset cols="30%,20%,50%">

<frame src="f1.html">

<frame src="f7.html">

<frame src="f2.html">

</frameset>

<frameset cols="\*,\*">

<frame src="f3.html">

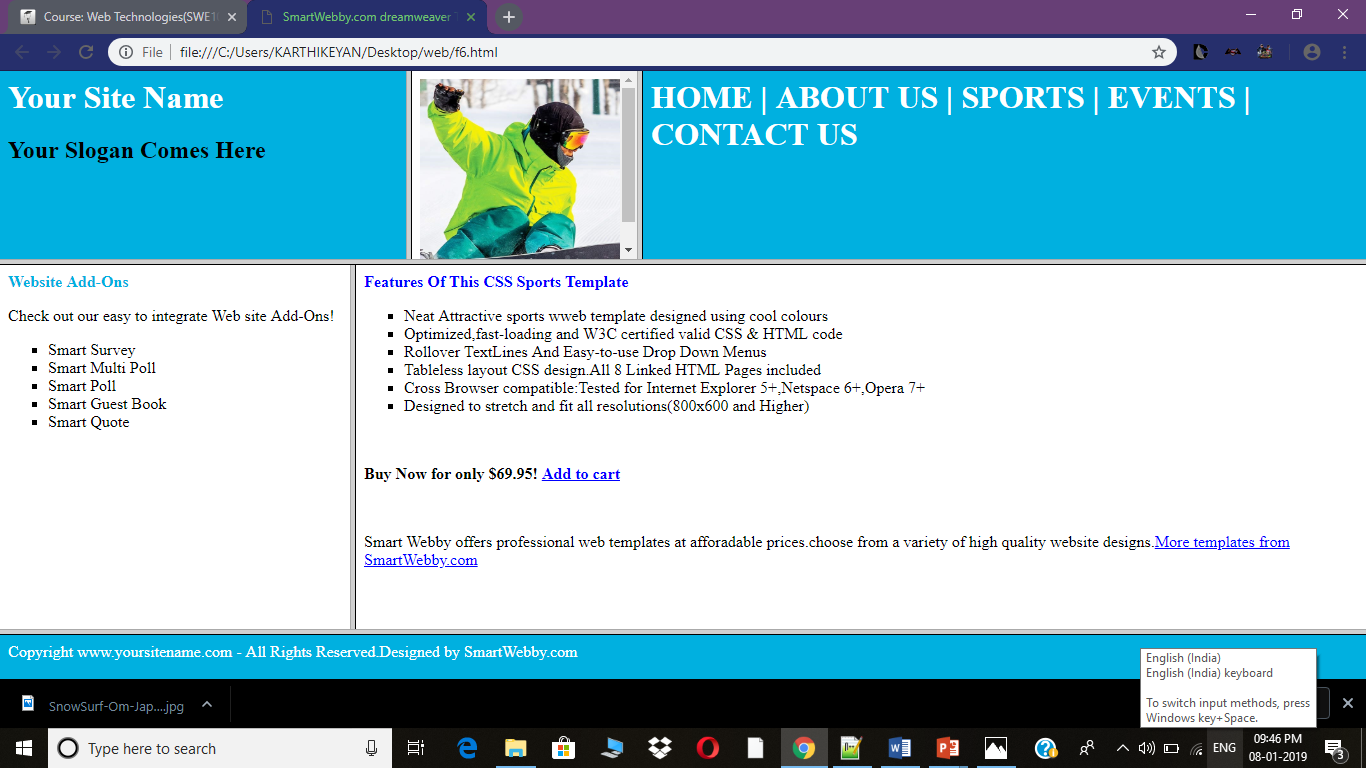
<frame src="f4.html">

</frameset>

<frame src="f5.html">

</frameset>

</html>



**FORMS**

<html>

<head>

<title>Resume</title>

<link rel="stylesheet" type="text/css" href="style.css">

</head>

<body>

<table border="3%">

<thead>

<tr>

<div class="hack">

<th ><img src="C:\Users\User\Desktop\html/crop.jpg" style="max-height:50%; max-width: 50%; ">

</th>

</div>

<th width="1000" height="5">

<form align="left">

<div class="mack">

<div>

<label>Name:

</label>

<input type="text" value="Jahnavi">

</div>

<br>

<div>

<label>Address:

</label>

<input type="text"

value="VIT Campus,Chennai-600 127">

</div>

<br>

<div>

<label>mobile:

</label>

<input type="number" value="9182682509">

</div>

<br>

<label>

Mail-Id:

</label>

<input type="text" value="ambatijahnavivardhan@gmail.com">

</div>

</form>

</th>

</tr>

</thead>

</table>

<div class="kack">

<h1>Profile:

</h1>

<p>

<ul>Mtech in software Engineering</ul>

<ul>specialist in javascript</ul>

<ul>good in java,web designing</ul>

</p>

<h1>Education summary</h1>

</div>

<table border="2%">

<thead>

<tr>

<th>Degree</th>

<th>Discipline</th>

<th>University</th>

<th>Year Of Passing</th>

<th>Marks Obtained</th>

</tr>

</thead>

<tbody>

<td>Mtech Integrated</td>

<td>Software Engineering</td>

<td>Vellore Institute of Technology</td>

<td>2023</td>

<td>87%</td>

</table>

<br>

<form class="jack" >

<div class="myform">

<div>

<label>Area Of Interest</label>

<input type="text" value="singing,web desingning,javascript">

</div>

<br>

<div>

<label>Academic Excellence</label>

<input type="text" value="overall 90% in University " >

</div>

<br>

<div>

<label>Involvement in certification</label>

<input type="text" value="Mtech Integrated Software Engineering" >

</div>

<br>

<div>

<label>Membership</label>

<input type="text" value="testing club,android club">

</div>

<br>

<div>

<label>Personal details</label>

<textarea></textarea>

</div>

</div>

</form>

<div class="pack1">

<h1>Date</h1>

<input type="Date">

</div>

<div class="pack">

<h1>Signature</h1>

<input align="right" type="Signature" value="jahnavivardhan" >

<div class="pack">

</body>

</html>

CSS CODE:

\*{

background-color:white;

color: blue;

}

.hack{

max-height:auto;

max-width: 20%;

}

.jack{

padding: 10px;

}

.jack.myform{

padding-bottom: 5px;

}

.myform input{

padding: 8px;

width: 100%;

}

.mack input{

padding: 8px;

width: 80%;

}

.kack h1{

font-size:25;

font-family: "tahoma";

}

.kack ul{

font-size: 21;

}

.pack h1{

position:relative;

bottom:80px;

right: 200px;

}

.pack input{

position: relative;

bottom:70px;

left: 1000px;

font-style: italic;

}

.pack1 h1{

position: relative;

bottom: 10px;

left: 20px;

}

Output:





**IMAGE MAPS**

<!DOCTYPE html>

<html>

<head>

<title>INDIA</title>

</head>

<body>

<img src="C:\Users\eg2\Desktop\k/indialarge.gif"  alt="" usemap="#jmap">

<map name="jmap">

<area shape="rect" coords="200,200,400,400" href="<https://en.wikipedia.org/wiki/Punjab,_India>" target="\_blank" alt="face">

<area shape="circle" coords="400,700,100" href="<https://en.wikipedia.org/wiki/Madhya_Pradesh>" target="\_blank" alt="chest">

<area shape="circle" coords="400,100,100" href="<https://en.wikipedia.org/wiki/Kashmir>" target="\_blank" alt="forehead">

<area shape="poly" coords="1000,1000,500,500,500,203,227,542,207,248,403,109" href="<https://en.wikipedia.org/wiki/Jharkhand>" target="\_blank" alt="india">

<area shape="circle" coords="446,1288,100" href="<https://en.wikipedia.org/wiki/Tamil_Nadu>" target="\_blank" alt="forehead">

3)

<html>

<head></head>

<body style="background-color:powderblue",>

<img src="download (3).jpg" width="90%" height="60%">

<p> This is to celebrate the 19th birthday of Prudhvi Chowdary to wish him for a long and happy life</p>

<p> All family friends are invited for a fun filled evening with delecious food</p>

</body>

</html>

<html>

<head></head>

<body style="background-color:yellow",>

<h1 align="center"> WE WANT YOU ALL HERE ON </h1>

<p align="center"> VIT Chennai</p>

<p align="center"> 6pm on 24th march</p>

<img src="download (2).jpg" width="90%" height="60%">

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title> INVITATION CARD </title>

</head>

<body style="background-color:powderblue;">

<font style="font-family:arial"> HAPPY BIRTHDAY!!!</font>

<p> We wish you a very Happy Birthday!! </p>

The fun activities we have today are:

<li>lemon in the spoon</li>

<li>birthday bash</li>

<li> dumb cherads</li>

<img src="images (1).jpg" width="90%" height="90%" left="20%">

</ul>

</body>

</html>

<!DOCTYPE html>

<html>

<head>

<title> INVITATION CARD </title>

</head>

<frameset cols="25%, \*,25%">

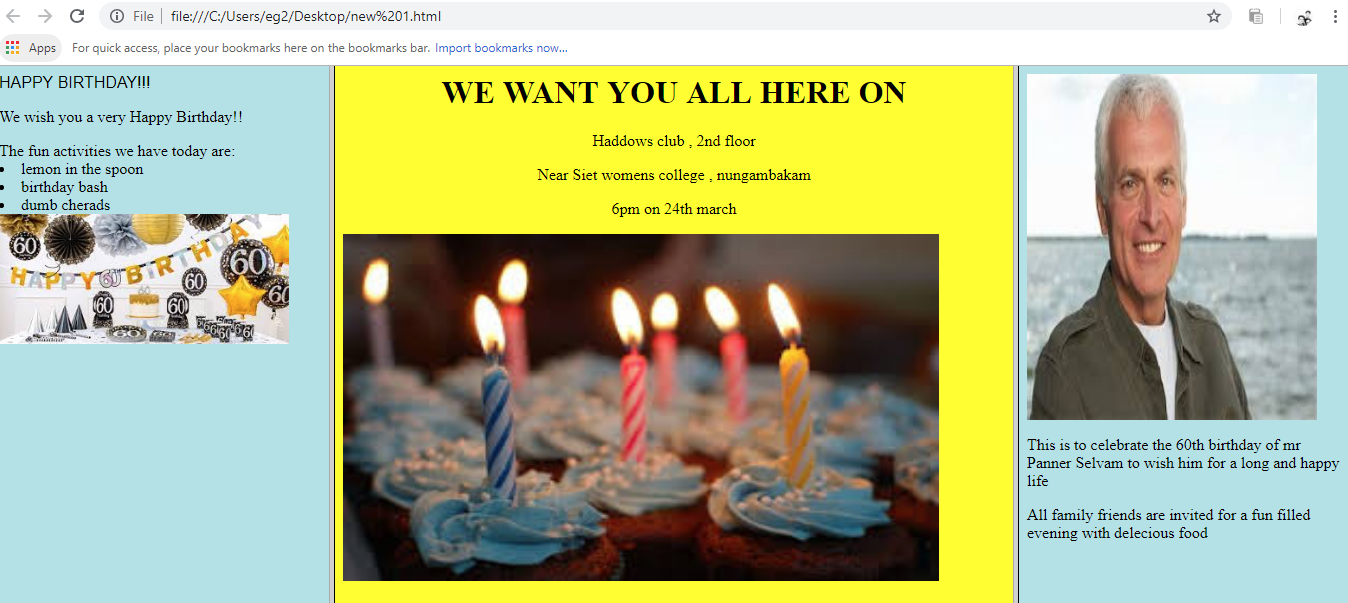
<frame src="login.html">

<frame src="newform.html">

<frame src="week6.html">

</frameset>

</html>



**TABLE & LISTS**

3)

<html>

<head>

<h1 style="font-size:60px;">The Great American Novel <h1>

</head>

<body>

<h1>i.Introduction</h1>

<OL type="A">

<LI>Boy's childhood</LI>

<LI>Girl's childhood</LI>

</OL>

<h1>ii.Development</h1>

<OL type= "A">

<LI>Boy meets girl</LI>

<LI>Boy and girl fall in love</LI>

<LI>Boy and girl have fight</LI>

</OL>

<h1>iii.Climax</h1>

<OL type= "A">

<LI>Boy gives girl ultimatum</LI>

<OL type= "1">

<LI>Girl can't believe her ears</LI>

<LI>Boy is indignant at Girl's indignance</LI>

</OL>

<LI>Girl tells boy to get lost</LI>

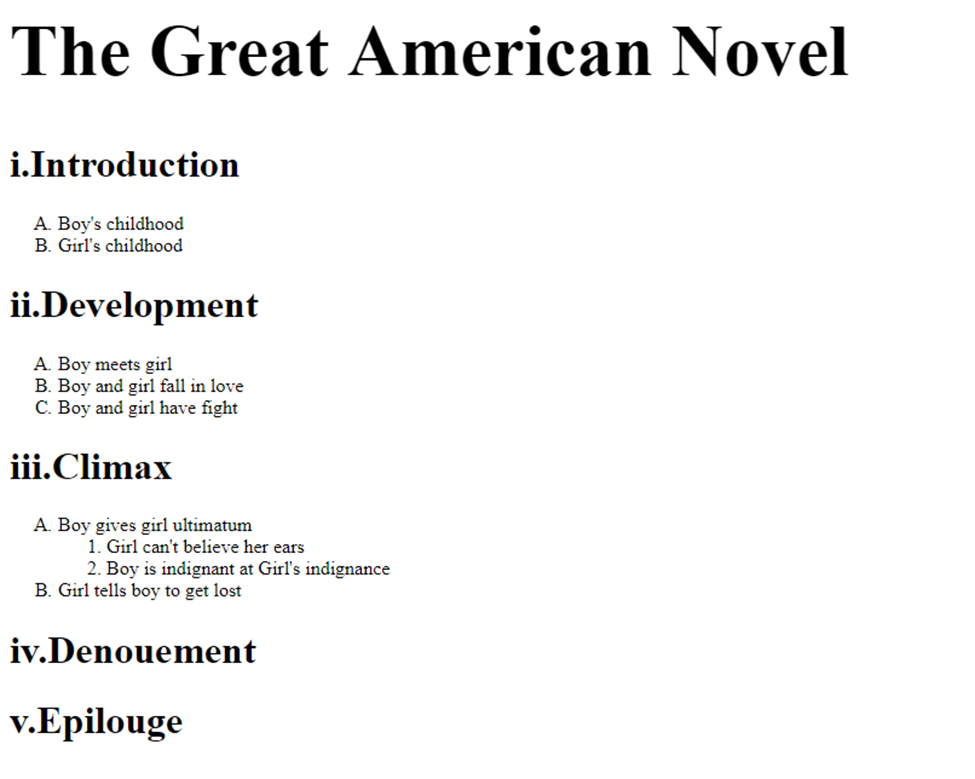
</OL>

<h1>iv.Denouement</h1>

<h1>v.Epilouge</h1>

</body>

</html>



4)

<html>

<head>

<title> tables </title>

<table border = "3" cellpadding="13" cellspacing="2" >

<tr bgcolor=" lightgreen">

<th> s.no </th>

<th> apple </th>

<th> banana </th>

<th> grapes </th>

<th> orange </th>

</tr>

<tr bgcolor="lightblue">

<td> year 2013</td>

<td> 300 </td>

<td> 200 </td>

<td> 150 </td>

<td> 130 </td>

</tr>

<tr>

<td> year 2012 </td>

<td> 150 </td>

<td> 130 </td>

<td> 120 </td>

<td> 220 </td>

</tr>

<tr bgcolor="lightblue">

<td> year 2011 </td>

<td> 100 </td>

<td> 120 </td>

<td> 160 </td>

<td> 200 </td>

</tr>

<tr>

<td> year 2010 </td>

<td> 200 </td>

<td> 300 </td>

<td> 200 </td>

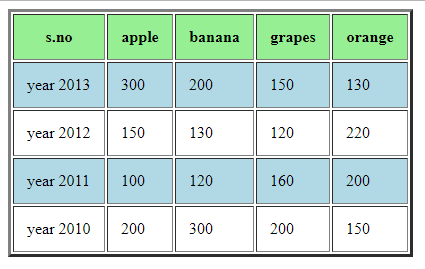
<td> 150 </td>

</tr>

</table>

</head>

</html>



2)

<!DOCTYPE html>

<html>

<head>

<title>Web Page</title>

</head>

<body bgcolor="lightgreen">

<font align="center">

<h3 align="center"><font color="red">Personal Details</font></h3>

<form>

<p>Name : <input type="text" id="Name"></p>

<p>Password : <input type="password" id="Password"></p>

<p>E-mail id : <input type="text" id="E-mail id"></p>

<p>Gender :

<input type = "radio"

name = "Gender"

id = "gen"

value = "male"

checked = "checked" />

<label for = "sizeSmall">Male</label>

<input type = "radio"

name = "Gender"

id = "gen"

value = "female" />

<label for = "sizeMed">Female</label></p>

<p>Contacts : <input type="text" id="Contacts"></p>

</form>

<h3 align="center"><font color="red">Educational Qualification</font></h3>

<form>

<p>Degree :

<select>

</select>

</p>

<p>Engineering :

<select>

</select>

</p>

<p>Hobbies :

<input type="checkbox" id="h"><label for ="h">Playing Chess</label>

<input type="checkbox" id="h"><label for ="h">Reading Books</label>

</p>

</form>

<h3 align="center"><font color="red">Address</form></h3>

<form>

<textarea></textarea>

<p>Attach resume : <input type="file"></p>

<input type="submit">

</form>

</font>

</body>

</html>

