

20MCA133 WEB PROGRAMMING LAB

Lab Report Submitted By

ABHISHEK A S
Reg. No.: AJC21MCA2002

In Partial fulfillment for the Award of the Degree Of

MASTER OF COMPUTER APPLICATIONS (2 Year)
(MCA)

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY



AMAL JYOTHI COLLEGE OF ENGINEERING
KANJIRAPPALLY

[Affiliated to APJ Abdul Kalam Technological University, Kerala. Approved by AICTE, Accredited by NAAC with 'A' grade. Koovapally, Kanjirappally, Kottayam, Kerala – 686518]

2021-2022

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2021-2022

DEPARTMENT OF COMPUTER APPLICATIONS

AMAL JYOTHI COLLEGE OF ENGINEERING KANJIRAPPALLY



CERTIFICATE

This is to certify that the lab report, “**20MCA133 WEB PROGRAMMING LAB**” is the bonafide work of **ABHISHEK A S (AJC21MCA2002)** in partial fulfillment of the requirements for the award of the Degree of Master of Computer Applications under APJ Abdul Kalam Technological University during the year 2021-22.

Ms. Jetty Benjamin

Staff In-Charge

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Program no:01

Aim: Model a simple HTML file to demonstrate the use of different tags.

Source Code:

```
<html>

<style>

table, th, td {

    border:0px solid black;

    margin: 0;

    padding: 0;

}

.butn {

    background-color:rgb(214, 57, 29);

    border: none;

    color: white;

    padding: 15px 32px;

    text-align: center;

    text-decoration: none;

    display: inline-block;

    font-size: 16px;

    margin: 4px 2px;

    cursor: pointer;

}
```

```
.headf{

    font-size: 40px;

}

*{

    font-family:Arial, Helvetica, sans-serif;

}

</style>

<body>

<table style="width:100%; height: 100vh; background-image: url(../1/wp2222453.jpg); color:
white;">

    <tr style="height: 5%;">

        <td></td>

        <td colspan="2">

            <ul style="display: flex; list-style:none;">

                <a href="#" style="color: white; text-decoration: none; "><li style="padding:
10px;">HOME</li></a>

                <a href="#" style="color: white; text-decoration: none; "><li style="padding:
10px;">CONTACT US</li></a>

                <a href="#" style="color: white; text-decoration: none; "><li style="padding:
10px;">FEEDBACK</li></a>

            </ul></td>

        </tr>

        <tr style="height: 50%;">

            <td colspan="2">

                <center>
```

```
<h1 class="headf">WELCOME TO OUR WEBSITE</h1>

<h5>Lorem Ipsum is simply dummy text</h5>

<button class="butn">SUBSCRIBE</button>

<button class="butn">CONTACT</button>

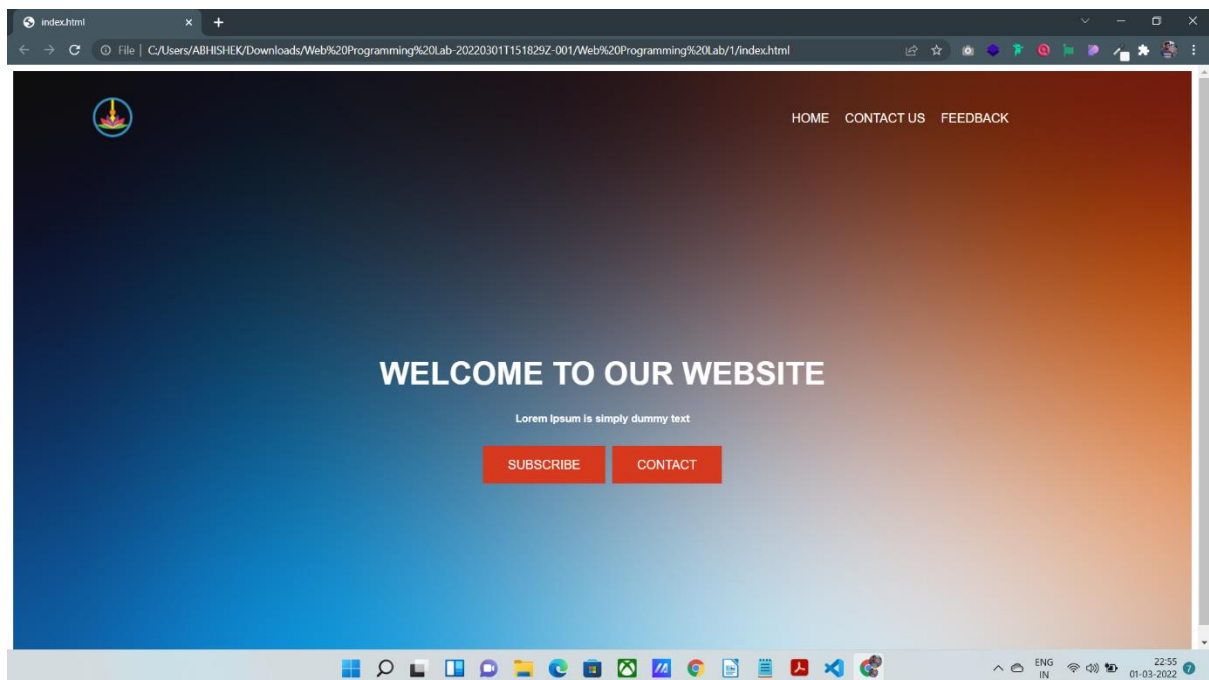
</center>

</td>

</tr>

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

Output:



Program no:02

Aim: Create a HTML file to link to different HTML page which contains images, tables, and also link within a page.

Source Code:**index.html**

```
<html>

<head>

<title>College Site</title>

</head>

<body>

<table width="100%" height="auto" border="0">

<tr height="50px">

    <td align="left"> <h1>AMAL JYOTHI COLLEGE</h1></td>

    <td align="center"><a href="WEB\department.html" >Home</a></td>

    <td align="center"><a href="department.html" >Department</a></td>

    <td align="center"><a href="about us.html" >About us</a></td>

</tr>

<tr height="250px">

    <td colspan="4"><center></center></td>

</tr>

<tr height="50px">

    <td colspan="4"><p align="justify">Amal Jyothi College of Engineering,

Kanjirapally, is the first engineering college in Kerala to obtain</p>
```

<p>NAAC accreditation with ‘A’ grade, and the first new generation
engineering college in the State to secure the prestigious </p>

<p>world-class infrastructure, top-flight faculty, high pass percentage, </p>

<p></p></td>

</tr>

<tr height="50px">

<td colspan="4"> AMAL JYOTHI COLLEGE</td>

</tr>

</table>

</body>

</html>

department.html

<html>

<head>

<title>department</title>

</head>

<body>

<table width="50%" border="1">

<tr>

<th>

CODE </th>

<th>PROGRAMS</th>

<th>SEATS</th>

<th>FN*</th>

<th>CONTACT</th>

</tr>

<tr>

<th>

CH</th>

<th> Chemical Engineering</th>

<th> 60</th>

<th>9</th>

<th> 9952121202, 8838599024</th>

</tr>

<tr>

<th>

CE</th>

<th> Civil Engineering</th>

<th> 120</th>

<th>18</th>

<th> 9947653538, 9961148018</th>

</tr>

<tr>

<th>

CS</th>

<th> Computer Science and Engineering</th>

<th> 60</th>

<th>9</th>

<th> 9516666000, 9946847530</th>

</tr>

<tr>

<th>

CH</th>

<th> Electronics & Communication Engineering (NBA Accredited till 2023)</th>

<th> 60</th>

<th>9</th>

<th> 9952121202, 8838599024</th>

</tr>

</table>

</body>

</html>

aboutus.html

<html>

<head>

<title>about</title>

</head>

<body>

<center>

```
<table width="50%" border="1">
```


```
<th><p align="justify">Amal Jyothi College of Engineering, Kanjirapally, is the first  
engineering college in Kerala to obtain NAAC accreditation with 'A' grade, and the first  
new generation engineering college in the State to secure the prestigious NBA accreditation  
for prime departments. The main features of the College comprise world-class  
infrastructure, top-flight faculty, high pass percentage, excellent placement record, unique  
student projects and first rate start-ups. Amal Jyothi is a mega complex of 16.5 lakh sq.ft.  
built-up area overlooking the busy Kanjirapally-Erumeli stretch of the Kottayam-  
Sabarimala state highway. The two campus hostels, taken care of by dedicated Catholic  
priests and sisters, have a capacity of 2500. The campus has 2.04 Gbps internet connectivity  
with WiFi.</p></th>
```

```
</tr>
```

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

Output:

Browser window showing the College Site (AMAL JYOTHI COLLEGE) with navigation links: Home, Department, About us.

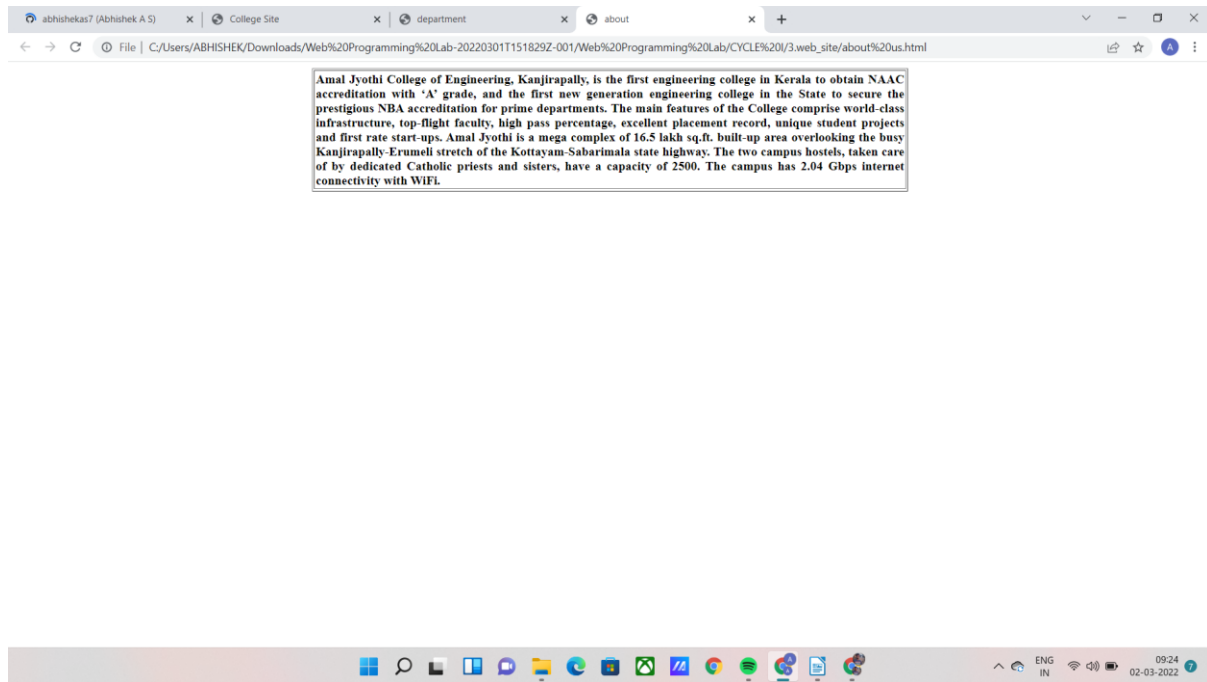


Amal Jyothi College of Engineering, Kanjirappally, is the first engineering college in Kerala to obtain NAAC accreditation with 'A' grade, and the first new generation engineering college in the State to secure the prestigious world-class infrastructure, top-flight faculty, high pass percentage.

AMAL JYOTHI COLLEGE

Browser window showing the Department page with a table of programs.

CODE	PROGRAMS	SEATS	FN*	CONTACT
CH	Chemical Engineering	60	9	9952121202, 8838599024
CE	Civil Engineering	120	18	9947653538, 9961148018
CS	Computer Science and Engineering	60	9	9516666000, 9946847530
CH	Electronics & Communication Engineering (NBA Accredited till 2023)	60	9	9952121202, 8838599024



Program no:03

Aim:Create a HTML page with different types of frames such as floating frame, navigation frame & mixed frame.

Source Code:**index.html**

```
<html>

<head>

<title>iframe</title>

</head>

<frameset cols="25%,*">

    <frame name="f1" src=".\\nav_frames.html">

<frameset rows="50%,*">

    <frame name="f2" src=".\\iframe.html"></frame>

    <frame name="f3" src=".\\nature.jpg"></frame>

</frameset>

</frameset>

</html>
```

nav_frames.html

```
<html>

<head>

<title>iframe</title>

</head>
```



```
<body>
```

```
<ul>
```

```
    <li><a>Navigation frame</a></li>
```

```
    <li><a>Floating frame</a></li>
```

```
    <li><a>Mixed frame</a></li>
```

```
</ul>
```

```
</body>
```

```
<html>
```

iframes.html

```
<html>
```

```
<head>
```

```
<title>iframe</title>
```

```
</head>
```

```
<body>
```

```
<h1>The iframe element</h1>
```

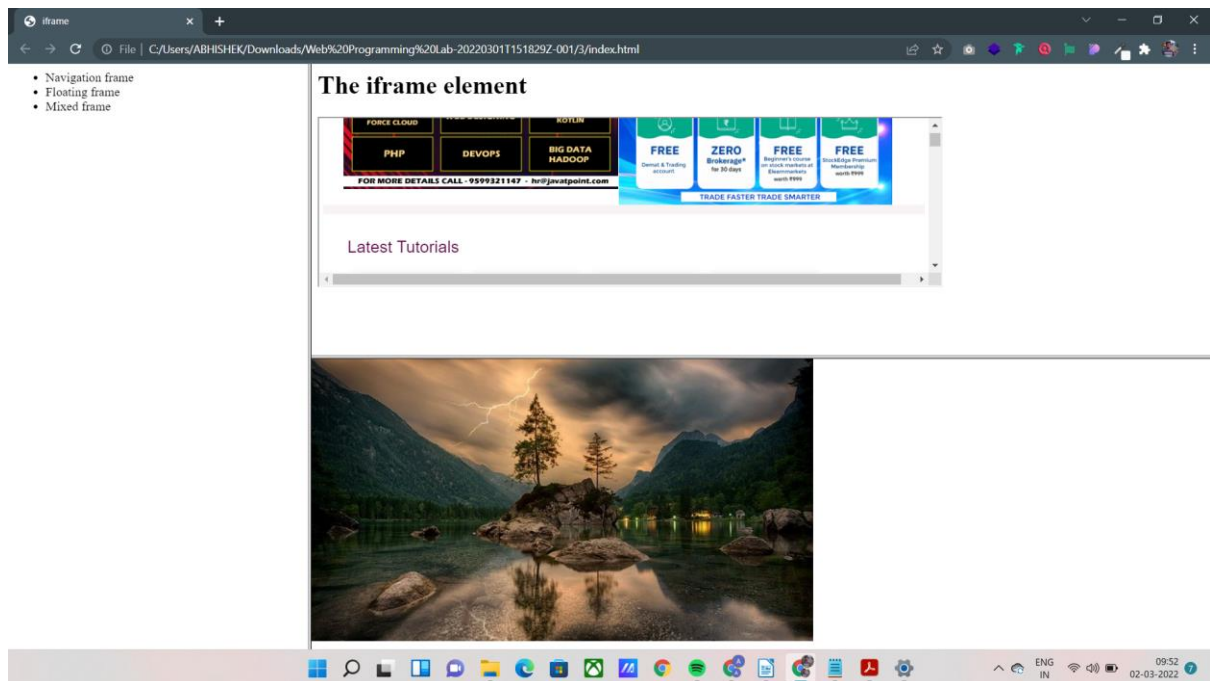
```
<iframe src="https://www.javatpoint.com/" title="site" height="60%" width="70%">
```

```
</iframe>
```

```
</body>
```

```
</html>
```

Output:



Program no:04

Aim:Analyze CSS by applying the different styles using inline, external & internal style sheets in a HTML file.

Source Code:

index.html

```
<!DOCTYPE html>
```

```
<html>
```

```
    <head>
```

```
        <link rel="stylesheet" href="a.css">
```

```
    <style>
```

```
        .main {
```

```
            text-align:center;
```

```
        }
```

```
        .abc {
```

```
            color:white;
```

```
            font-size:50px;
```

```
            font-weight:bold;
```

```
        }
```

```
        .xyz {
```

```
            font-style:bold;
```

```
            font-size:20px;
```

```
        }
```

```
    </style>
```

```
</head>

<body>

    <p style = "color:rgba(255, 230, 0, 0.493); font-size:50px;
        font-style:italic; text-align:center;">

        Welcome to Amal Jyothi

    </p>

    <div class = "main">

        <div class ="abc">Master of computer application</div>

        <div class ="xyz">

            Computer science department

        </div>

    </div>

    <div class = "m">

        <div class ="n">Welcome to css</div>

        <div id ="o">

            Cascading Style Sheet

        </div>

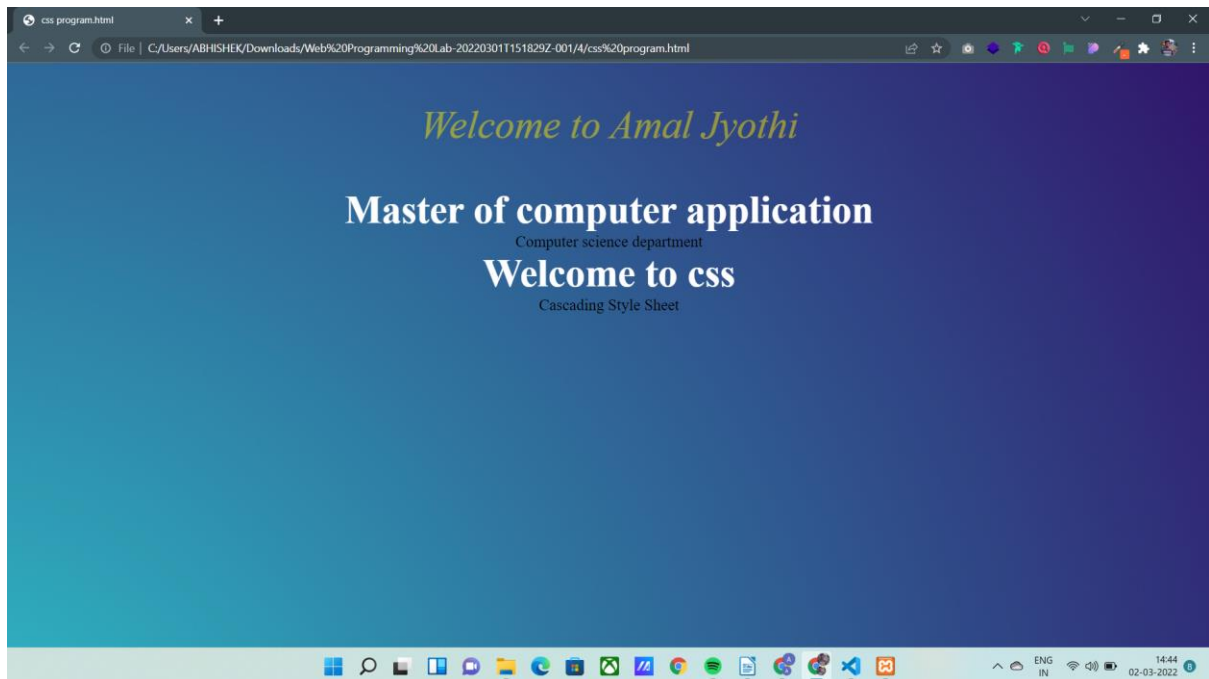
    </div>

</body>

</html>
```

a.css

```
body {  
  
    background-repeat: no-repeat;  
  
    background-image: url(../4/luke-chesser-pJadQetzTkI-unsplash.jpg);  
  
    background-size: cover;  
  
}  
  
.m {  
  
    text-align:center;  
  
}  
  
.n {  
  
    color:white;  
  
    font-size:50px;  
  
    font-weight:bold;  
  
}  
  
#o {  
  
    font-style:bold;  
  
    font-size:20px;  
  
}
```

Output:

Program no:05

Aim: Create a HTML page to explain the use of various predefined functions in a string and math object in java script.

Source Code:**math.html**

```
<html>

<head>

<title>javascript</title>

</head>

<body>

<p>Enter The Number</p>

<form>

<input type="text" name="number" id="num"></input>

<button onclick="myFunction()">CLICK HERE</button>

</form>

<p id="pi"> </p>

<p id="round"> </p>

<p id="power"> </p>

<p id="square"> </p>

<p id="absolute"> </p>

<p id="cell"> </p>

<p id="floor"> </p>

<p id="min"> </p>
```

```
<p id="max"> </p>
```

```
<p id="random"> </p>
```

```
<script type="text/javascript" language="javascript">
```

```
function myFunction(){
```

```
var number = document.getElementById("num").value;
```

```
document.write("<br>NUMBER IS : "+number);
```

```
var a = Math.round(number);
```

```
document.write("<br>round of number<br>" +a);
```

```
var b = Math.pow(2, 3);
```

```
document.write("<br>power of number 2 pow 3<br>" +b);
```

```
var c = Math.sqrt(number);
```

```
document.write("<br>square root of number<br>" +c);
```

```
var d = Math.floor(number);
```

```
document.write("<br>floor of number<br>" +d);
```

```
var e = Math.abs(number);
```

```
document.write("<br>Absolute of number<br>" +e);
```

```
}
```

```
</script>
```

```
</body>
```

```
</html>
```

```
string.html
```

```
<html>
```

```
<head>
```

```
<title>javascript</title>
```

```
</head>
```

```
<body>
```

```
<p>Enter The string</p>
```

```
<form>
```

```
<input type="text" name="string" id="str"></input>
```

```
<button onclick="myFunction()">CLICK HERE</button>
```

```
</form>
```

```
<p id="length"> </p>
```

```
<p id="rev"> </p>
```

```
<script type="text/javascript" language="javascript">
```

```
function myFunction(){
```

```
var string = document.getElementById("str").value;
```

```
document.write("<br>STRING IS : "+string);
```

```
var a = string.length;
```

```
document.write("<br>length of string<br>" +a);
```

```
var b = string.slice(5,13);
```

```
document.write("<br>sliceing of string<br>" + b);
```

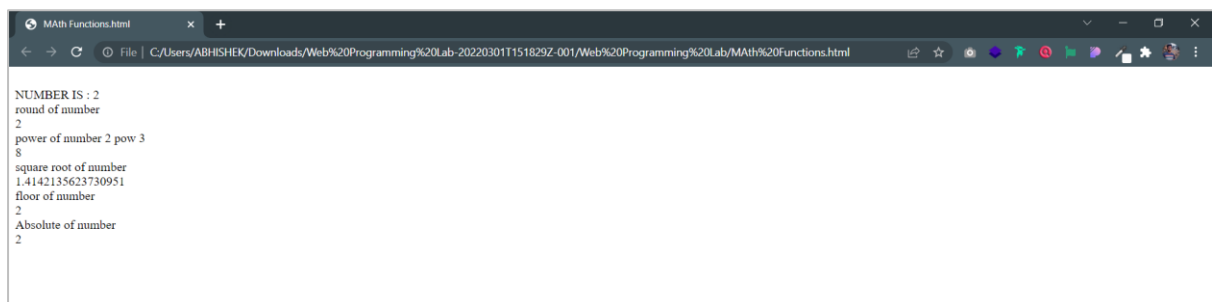
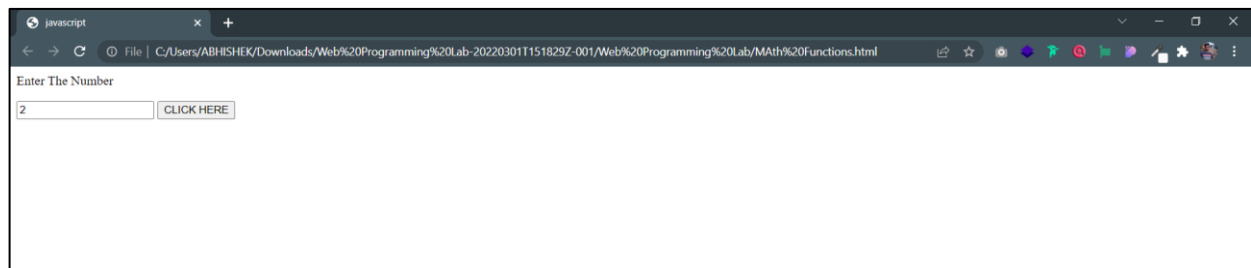
```
}
```

```
</script>
```

```
</body>
```

```
</html>
```

Output:





Program no:06

Aim: Generate the calendar using JavaScript code by getting the year from the user.

Source Code:

```
<html >

<head>

<title>Calender</title>

</head>

<body>

<input type="text" id="year_get">

<input type="text" id="month_get">

<input type="button" id="subtn" value="Generate Calender" onclick="generate()" > </td>

<div id="content"> </div>

</body>

<script>

function generate() {

    var init_content = "<table BORDER=1
id='calender'><tr><th>SUN</th><th>MON</th><th>TUE</th><th>WED</th><th>THU</t
h><th>FRI</th><th>SAT</th></tr><tr>"

    var year_get = document.getElementById("year_get").value;

    var month_get = document.getElementById("month_get").value;

    month_get -=1;

    var date = new Date(year_get,month_get);

    var day = date.getDay();

    for (var i = 0; i < day; i++) {
```

```
        init_content += "<td></td>";

    }

    while (date.getMonth() == month_get)

    {

        init_content += "<td>" + date.getDate() + "</td>";

        if (date.getDay() == 6)

        {

            init_content += "</tr><tr>";

        }

        date.setDate(date.getDate() + 1);

    }

    init_content += "</table>"

    document.getElementById("content").innerHTML = init_content;

}

</script>

</html>
```

Output:

Calender

File | C:/Users/ABHISHEK/Downloads/programs-20220302T070609Z-001/programs/Calender.html

2021 2 Generate Calender

SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28						

Program no:07

Aim: Create a HTML registration form and to validate the form using JavaScript code.

Source Code:

```
<html>

<head>

<script>

    function validate()

    {

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

        var phoneno = /^(([0-9]{3}\ )|([0-9]{3}-)[0-9]{3}-[0-9]{4})/;

        var name=document.getElementById("fname").value;

        var password=document.getElementById("uspass").value;

        var conpassword=document.getElementById("conuspass").value;

        var email=document.getElementById("usemail").value;

        if(name=="")

        {

            document.getElementById('nme').innerHTML="**please enter name";

            return false;

        }

        if(password=="")

        {

            document.getElementById('ps').innerHTML="**Please Enter Password";
```

```
    return false;

}

else if(password.length <6){

    document.getElementById('ps').innerHTML="**Please atleast 6 characters required";

    return false;

}

if(password!=conpassword)

{

    document.getElementById('ps').innerHTML="**password not match";

    return false;

}

if(email=="")

{

    document.getElementById('gm').innerHTML="**Please Enter Email";

    return false;

}

if (email.match(regexEmail)) {

    document.getElementById('gm').innerHTML="**Valid Email";

    return true;

} else {

    document.getElementById('gm').innerHTML="**Invalid Email";

    return false;

}
```



```
}

function onclear(){

    document.getElementById('nme').innerHTML="";

    document.getElementById('ps').innerHTML="";

    document.getElementById('conps').innerHTML="";

}

</script>

</head>

<body>

<center>

    <form action="" method="post" name="myform" onsubmit="return validate()">

    <div>

        <label for="fname">USER NAME</label>

        <input type="text" id="fname" name="user_name" placeholder="Enter Name"
autocomplete="off" onclick=" return onclear()">

        <div class="error">

            <span id="nme" style="color: red;"></span><br>

        </div>

    </div>

    <div>

        <label for="fname">PASSWORD</label>

        <input type="password" id="uspass" name="user_pass" placeholder="Your
password.." autocomplete="off" onclick=" return onclear()">

        <div class="error">
```

```
<span id="ps" style="color: red;"></span><br>

</div>

</div>

<div>

<label for="fname">CONFORM PASSWORD</label>

<input type="password" id="conuspass" name="user_pass" placeholder="Your
password.." autocomplete="off" onclick=" return onclear()">

<div class="error">

<span id="conps" style="color: red;"></span><br>

</div>

</div>

<div>

<label for="fname">EMAIL</label>

<input type="text" id="usemail" name="user_email" placeholder="Your email.."
autocomplete="off" onclick=" return onclear()">

<div class="error">

<span id="gm" style="color: red;"></span><br>

</div>

</div>

<div class="mt-3">

<button type="submit" value="submit" name='submit'>SUBMIT</button>

</div>

</form>

</center>
```

```
</body>
```

```
</html>
```

Output:

formvalidation.html

USER NAME

PASSWORD

CONFORM PASSWORD

EMAIL

formvalidation.html

USER NAME

****please enter name**

PASSWORD

CONFORM PASSWORD

EMAIL

formvalidation.html

USER NAME

PASSWORD

****Please Enter Password**

CONFORM PASSWORD

EMAIL

formvalidation.html

USER NAME

PASSWORD

****Please alest 6 characters required**

CONFORM PASSWORD

EMAIL

formvalidation.html

USER NAME

PASSWORD

****password not match**

CONFORM PASSWORD

EMAIL

formvalidation.html

USER NAME

PASSWORD

CONFORM PASSWORD

EMAIL

Program no:08

Aim: Evaluating JavaScript Event Handling for every click of a button to change the background color of a HTML page.

Source Code:

```
<html >

<head>

    <title>Background change</title>

</head>

<body>

    <input id="btn" type="button" value="Change background" onclick="colorchange()">

    <script>

        function colorchange() {

            var color = '#' + Math.random().toString(16).slice(2,8);

            document.body.style.background = color;

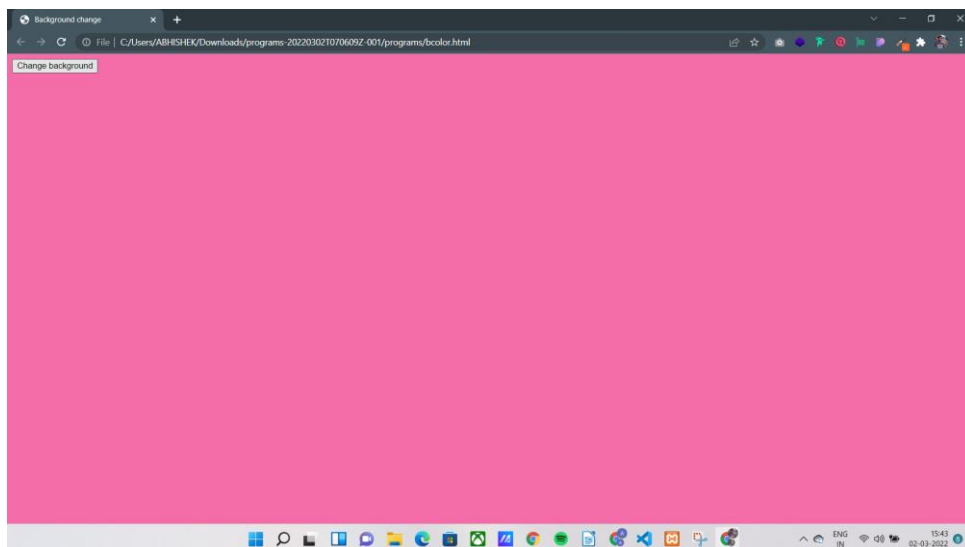
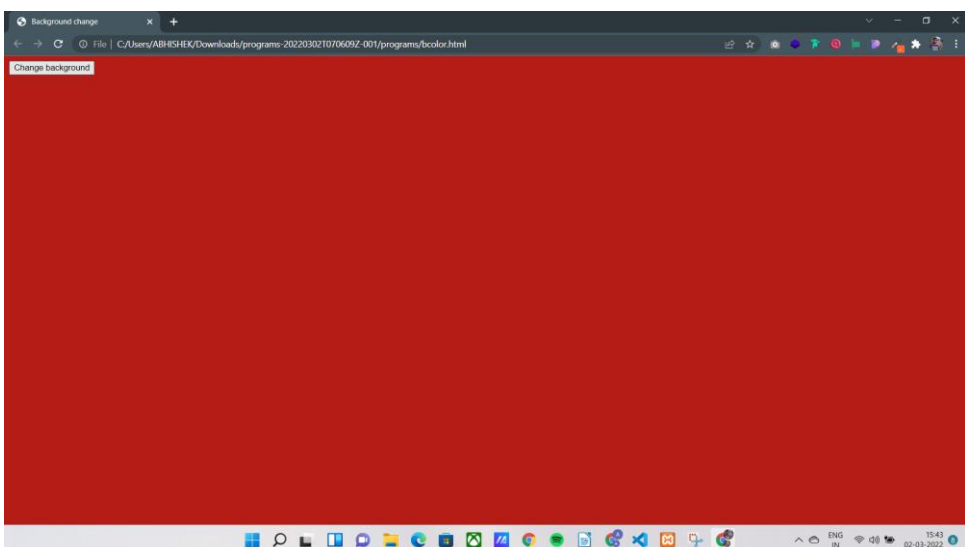
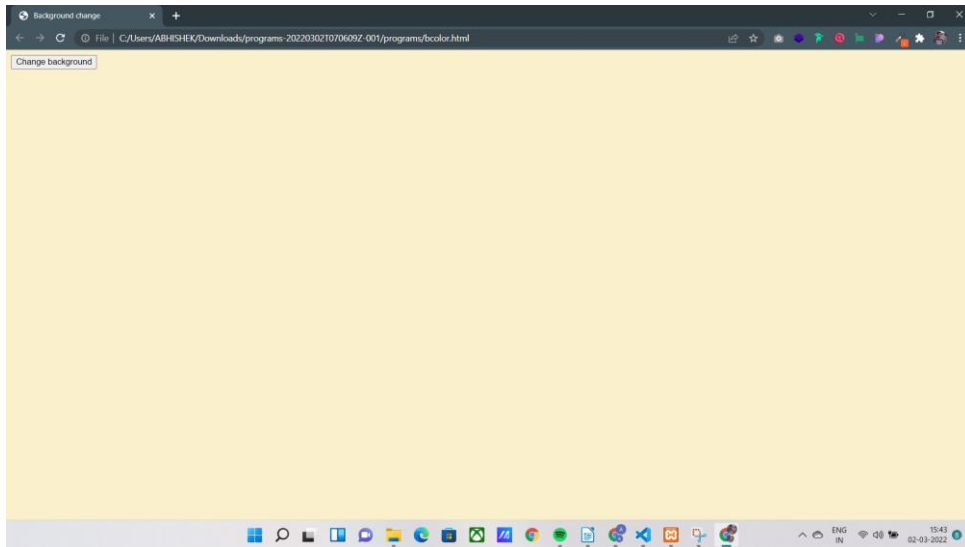
        }

    </script>

</body>

</html>
```

Output:



Program no:09

Aim: Create a HTML page to display a new image and text when the mouse comes over the existing content in the page using JavaScript Event Handling.

Source Code:

```
<html >

<body>

<div class="a" id="a">

<br><br>

<h1 id="text1">BOOK OPEN</h1>

<h1 id="text2">BOOK CLOSE</h1>

</div>

<script>

document.getElementById("a").addEventListener("mouseover",ab);

document.getElementById("a").addEventListener("mouseout",bc);

function ab() {

document.getElementById('image').src = "/book.jpg";

document.getElementById('text1').style.display="none";

document.getElementById('text2').style.display="block"

}

function bc() {

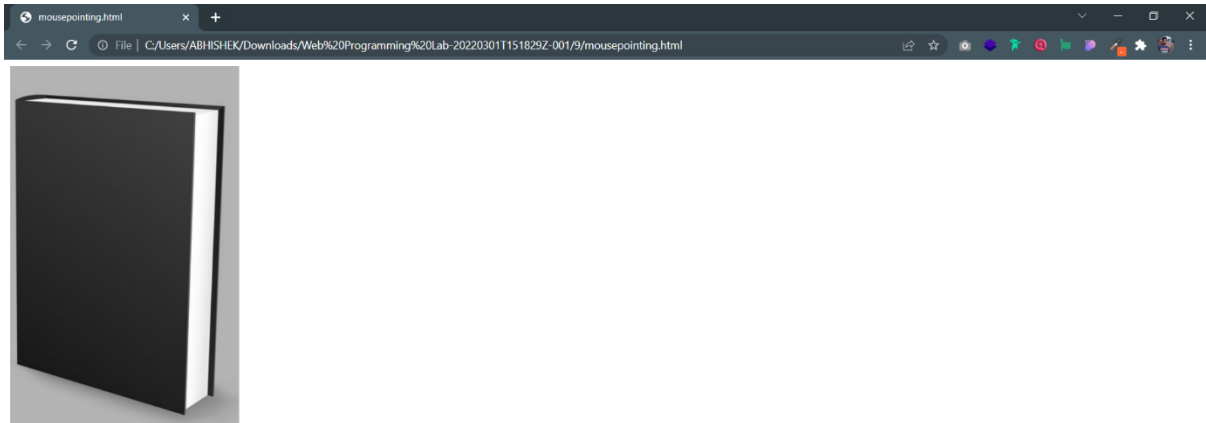
document.getElementById('image').src = "/bookclos.jpg";

document.getElementById('text1').style.display="block";

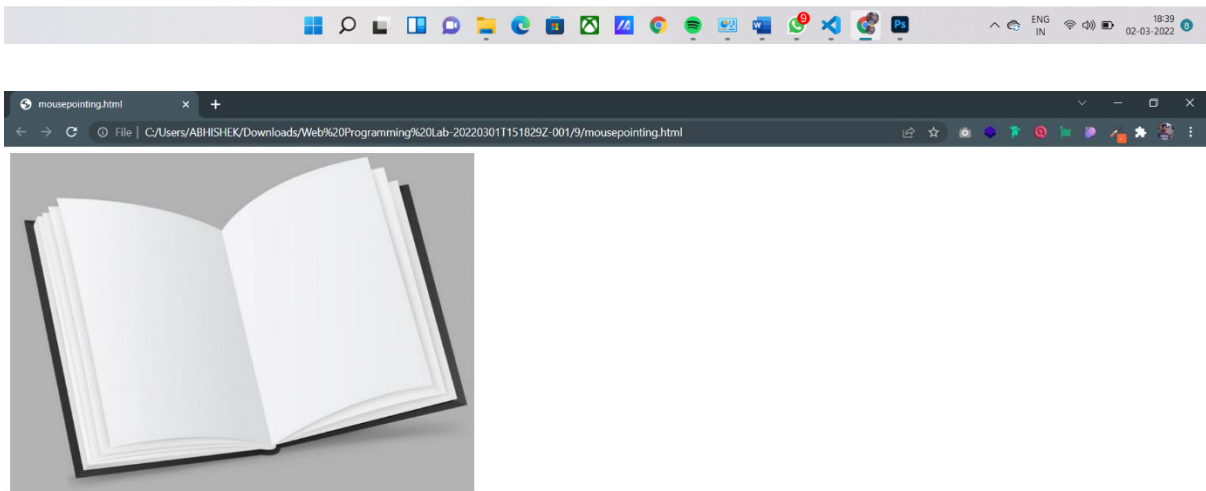
document.getElementById('text2').style.display="none";
```

```
}  
  
</script>  
  
</body></html>
```

Output:



BOOK CLOSE



BOOK OPEN

Program no:10

Aim:Create a HTML page to show online exam using JavaScript.

Source Code:

```
<html>

<head>

<script>

var i=0;

function exam()

{

if(document.f1.n1[0].checked)

i=i+1;

if(document.f1.n2[1].checked)

i=i+1;

if(document.f1.n3[2].checked)

i=i+1;

if(document.f1.n4[1].checked)

i=i+1;

if(document.f1.n5[0].checked)

i=i+1;

alert("Your score is"+i+"/5");

}

</script>
```



```
</head>

<body>

<form name="f1">

<h1><u> basic maths exam</u></h1>

<h2>5 X 5</h2>

<input type="radio" id="numb" name="n1" value="25">25

<input type="radio" id="numb" name="n1" value="10">10

<input type="radio" id="numb" name="n1" value="15">15

<h2>10 / 2</h2>

<input type="radio" id="numb1" name="n2" value="7">7

<input type="radio" id="numb1" name="n2" value="5">5

<input type="radio" id="numb1" name="n2" value="2">2

<h2>5 + 5</h2>

<input type="radio" id="numb2" name="n3" value="15">15

<input type="radio" id="numb2" name="n3" value="5">5

<input type="radio" id="numb2" name="n3" value="10">10

<h2>10 - 5</h2>

<input type="radio" id="numb3" name="n4" value="7">7

<input type="radio" id="numb3" name="n4" value="5">5

<input type="radio" id="numb3" name="n4" value="2">2

<h2>10 % 3</h2>

<input type="radio" id="numb4" name="n5" value="1">1

<input type="radio" id="numb4" name="n5" value="3">3

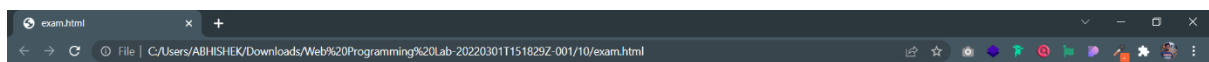
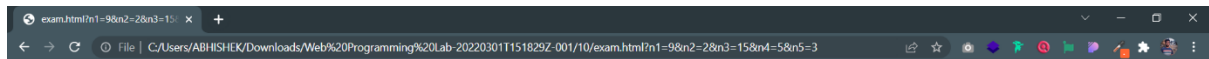
<input type="radio" id="numb4" name="n5" value="2">2
```

```
<br><br><input type="submit" value="submit" onclick="exam()">
```

```
</body>
```

```
</html>
```

Output:



Program no:11

Aim:Develop a PHP program to connect to a database and retrieve data from a table and show the details in a neat format.

Source Code:**con.php**

```
<?php

$DB_SERVER="localhost";

$DB_USER= "root";

$DB_PASSWORD="";

$DB_NAME="web_programming_lab";

$con=mysqli_connect($DB_SERVER,$DB_USER,$DB_PASSWORD,$DB_NAME);

if($con)

{

    echo "sucess";

}

else

{

    echo "fail";

}

?>
```

showtables.php

```
<?php

require 'con.php';

$command="SELECT * FROM `product-details`";

$query=mysqli_query($con,$command);

if($query){

    echo "

    <table style='width:100%' border='1'>

    <tr>

        <th>product_id</th>

        <th>product_name</th>

        <th>product_prize</th>

        <th>product_weight</th>

        <th>product_category</th>

    </tr>

    ";

    while( $deails=mysqli_fetch_assoc($query) )

    {

        echo "<tr>

        <th>".$deails['product_id']. "</th>

        <th>".$deails['product_name']. "</th>

        <th>".$deails['product_prize']. "</th>

        <th>".$deails['product_weight']. "</th>

        <th>".$deails['product_category']. "</th>
```

```

</tr>";

}

echo "</table>";

}

else{

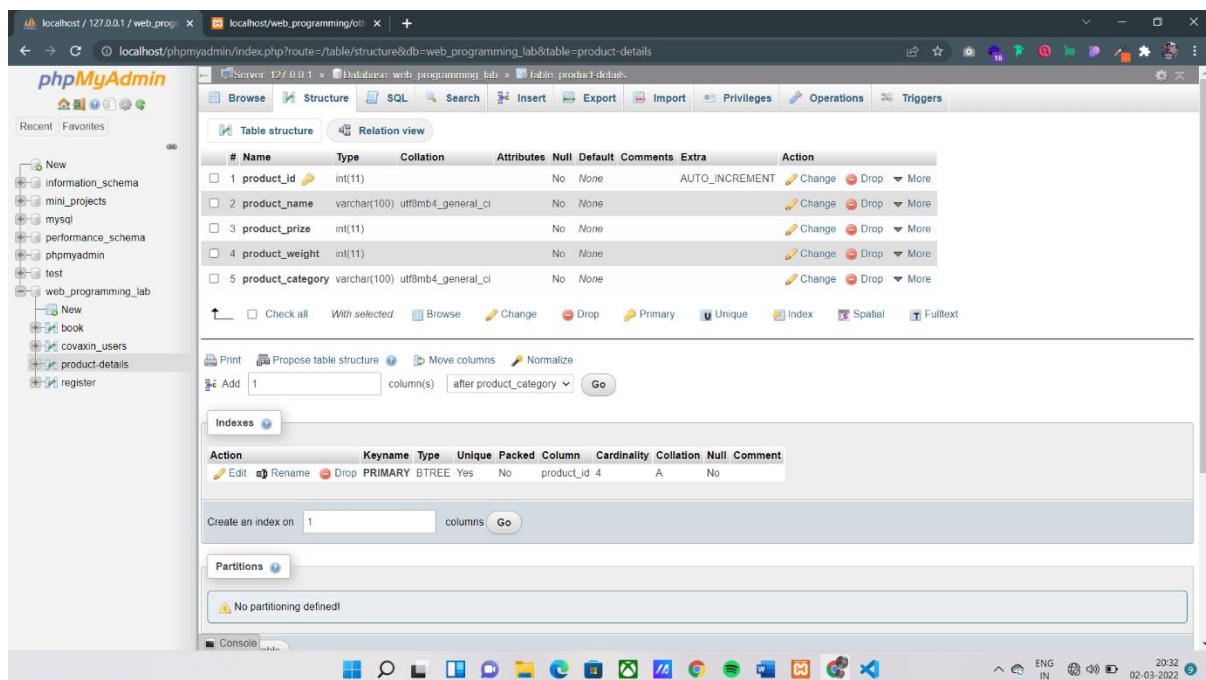
    echo "query failed";

}

?>

```

Output:



The screenshot shows the phpMyAdmin web interface. The left sidebar displays a database structure with 'web_programming_lab' selected, containing tables like 'product-details', 'covaxin_users', 'book', 'register', 'test', 'phpmyadmin', 'performance_schema', 'mysql', 'mini_projects', and 'information_schema'. The main panel shows the 'product-details' table with 4 rows. The SQL query bar contains 'SELECT * FROM `product-details`'. Below the table, there are options to 'Check all', 'With selected', 'Edit', 'Copy', 'Delete', and 'Export'. The 'Query results operations' section includes 'Print', 'Copy to clipboard', 'Export', 'Display chart', and 'Create view'. The table data is as follows:

product_id	product_name	product_price	product_weight	product_category
1	soap	30	100	beauty
2	coconut oil	250	1	oil
3	biscuit	45	100	food
4	pen	10	1	stationary

The screenshot shows a web browser displaying the 'show_tables.php' page. The page title is 'success'. Below the title, there is a table with the same data as the one in the phpMyAdmin interface:

product_id	product_name	product_price	product_weight	product_category
1	soap	30	100	beauty
2	coconut oil	250	1	oil
3	biscuit	45	100	food
4	pen	10	1	stationary

Program no:12

Aim:Outline a registration form using PHP and do necessary validations.

Source Code:**register.php**

```
<html>

<head></head>

<body>

<form action="signup.php" method="POST">

<label>Name : </label>

<input type="text" name="fname"><br><br>

<label>Email : </label>

<input type="email" name="email_id"><br><br>

<label>Password : </label>

<input type="text" name="pass"><br><br>

<label>Conform Password : </label>

<input type="text" name="con_pass"><br><br>

<label>phone: </label>

<input type="text" name="phone"><br><br>

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

</form>

</body>

</html>
```

signup.php

```
<?php

if(isset($_POST['submit_button']))

{

if(empty($_POST['fname']) ||

empty($_POST['email_id'])||

empty($_POST['pass'])||

empty($_POST['con_pass'])||

empty($_POST['phone']))

)

{

die("Please Enter All field");

}

if ($_POST['pass']!= $_POST['con_pass'])

{

    die('Password and Confirm password should match!');

}

if(!preg_match('/^[0-9]{10}$/', $_POST['phone']))

{

    echo(" invalid phone number. ");

}

else{

    echo("Sucessfull");

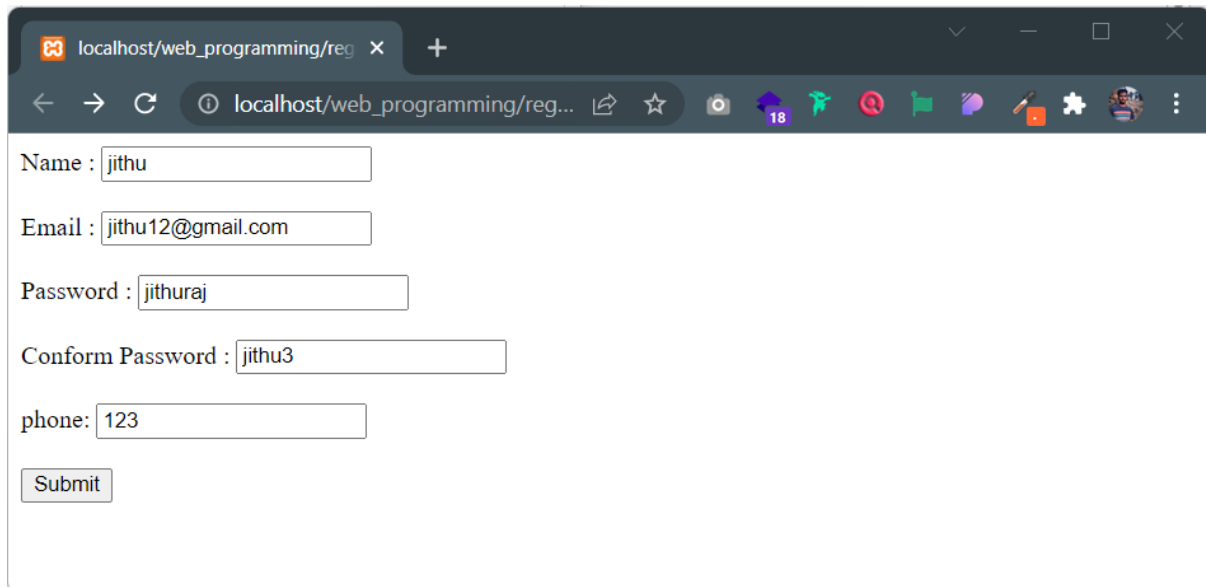
}
```



```
}
```

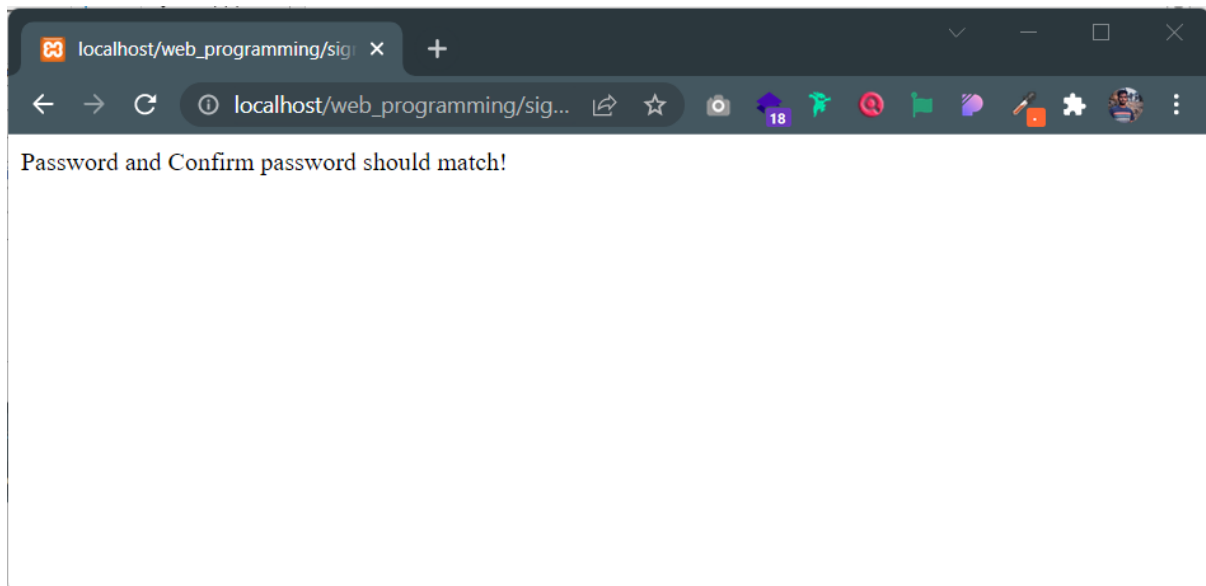
```
?>
```

Output:



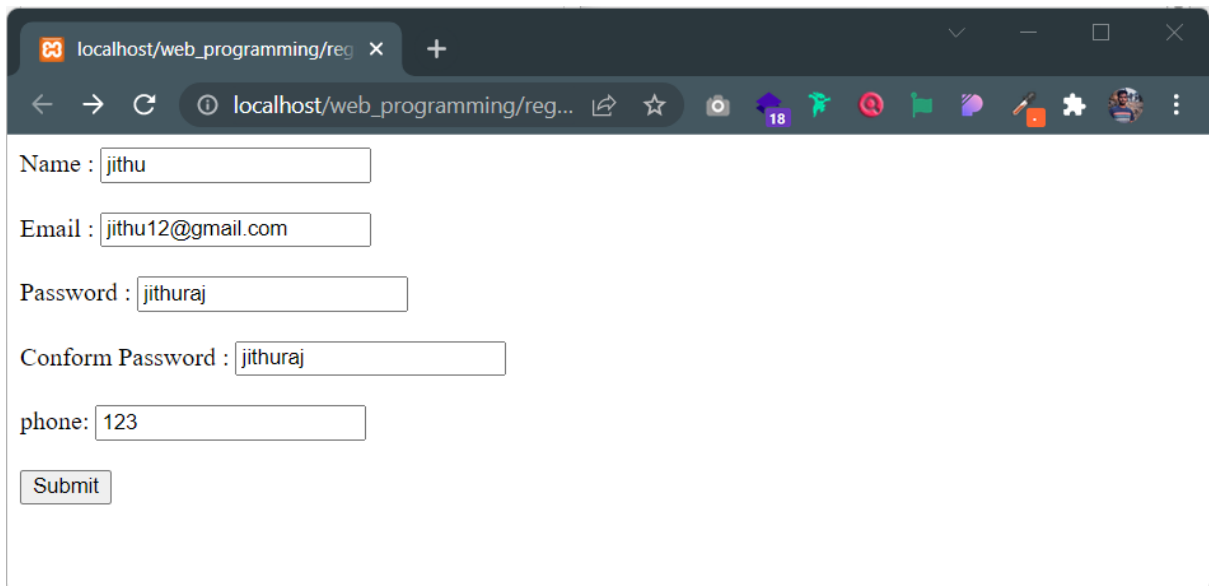
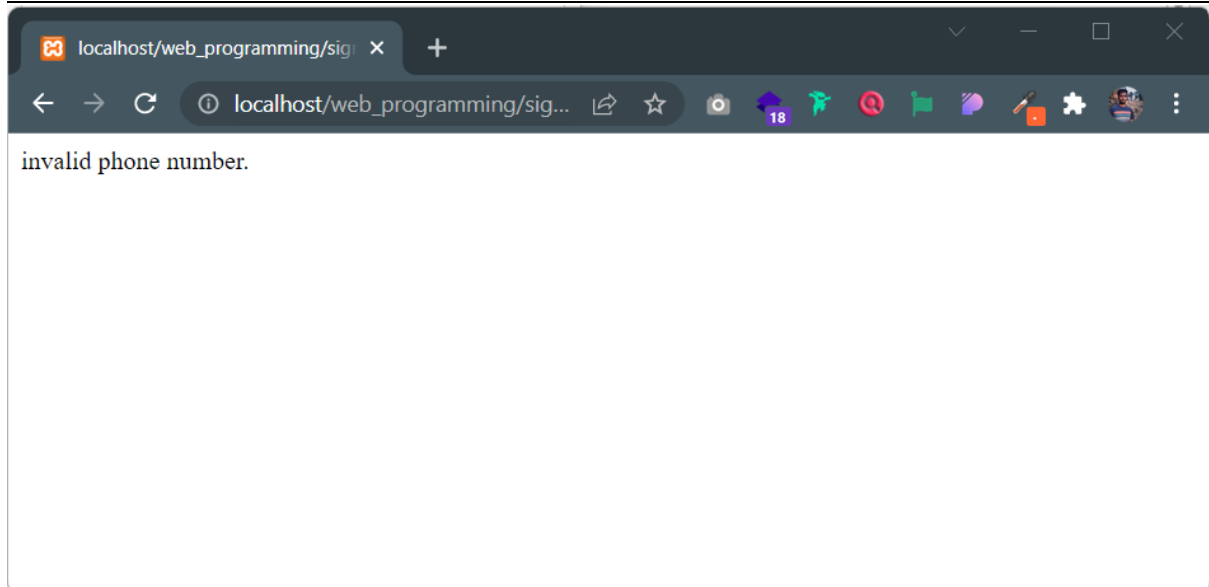
A screenshot of a web browser window showing a registration form. The browser's address bar displays 'localhost/web_programming/reg...'. The form contains the following fields and values:

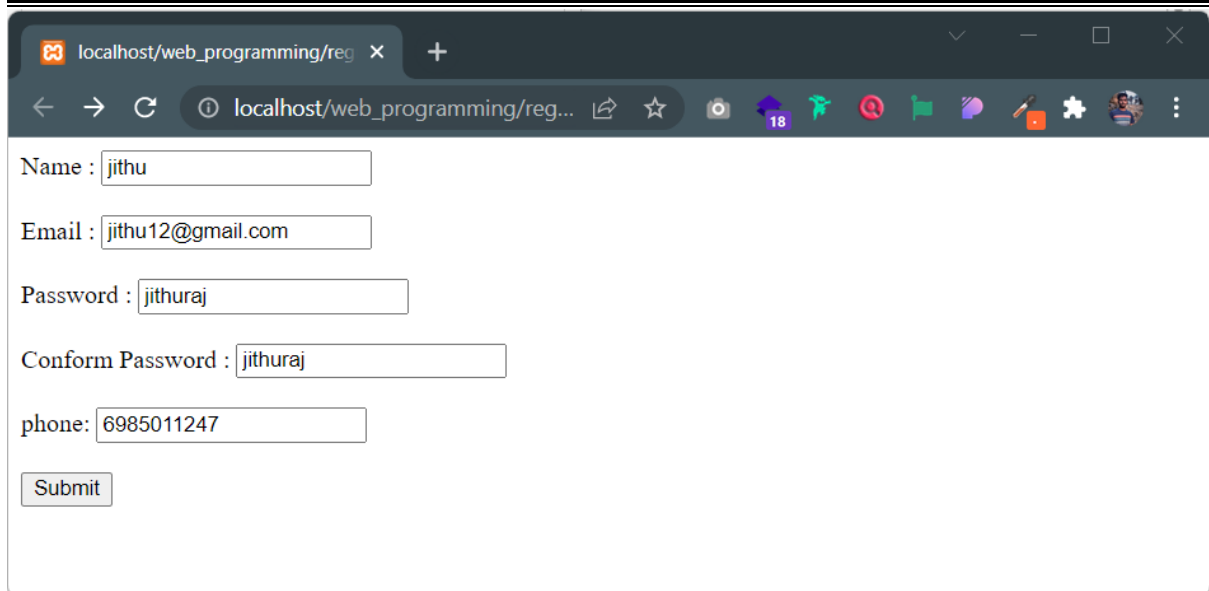
- Name :
- Email :
- Password :
- Conform Password :
- phone:
-



A screenshot of a web browser window showing an error message. The browser's address bar displays 'localhost/web_programming/sig...'. The message displayed is:

Password and Confirm password should match!





localhost/web_programming/reg x +

localhost/web_programming/reg... ☆

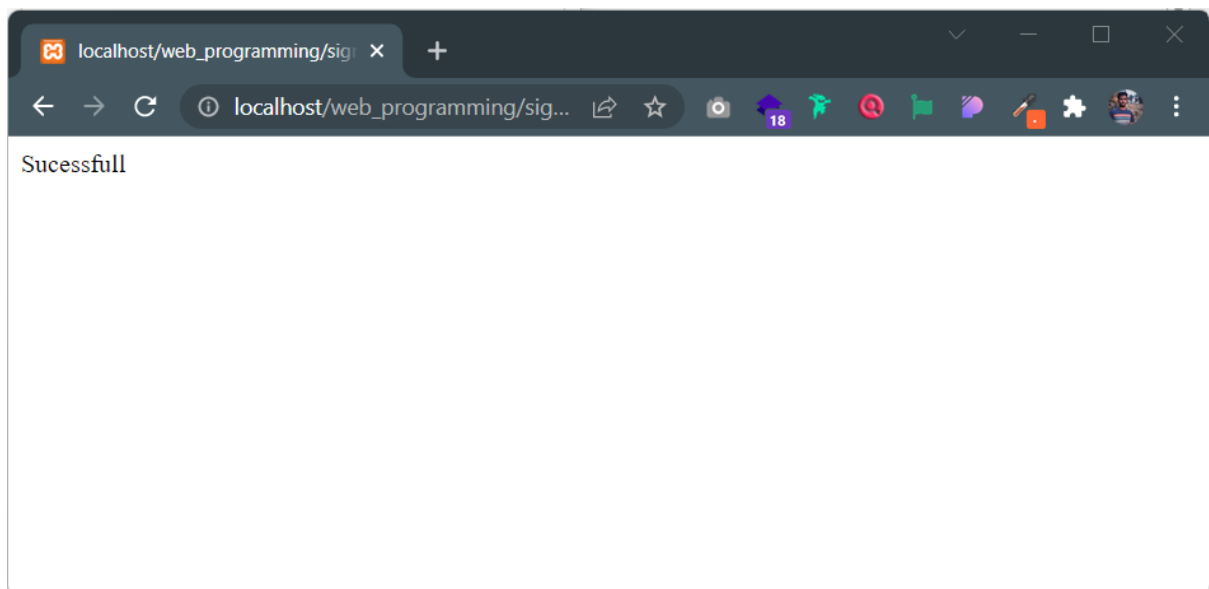
Name :

Email :

Password :

Conform Password :

phone:



localhost/web_programming/sig x +

localhost/web_programming/sig... ☆

Sucessfull

Program no:13

Aim: Compose Electricity bill from user input based on a given tariff using PHP.

Source Code:

```
<html>

<head>

    <title>Electricity Bill</title>

</head>

<?php

$result_str = $result = "";

if (isset($_POST['unit-submit'])) {

    $units = $_POST['units'];

    if (!empty($units)) {

        $result = calculate_bill($units);

        $result_str = 'Total amount of ' . $units . ' - ' . $result;

    }

}

function calculate_bill($units) {

    $unit_cost_first = 3.50;

    $unit_cost_second = 4.00;

    $unit_cost_third = 5.20;

    $unit_cost_fourth = 6.50;

    if($units <= 50) {
```

```
$bill = $units * $unit_cost_first;

}

else if($units > 50 && $units <= 100) {

    $temp = 50 * $unit_cost_first;

    $remaining_units = $units - 50;

    $bill = $temp + ($remaining_units * $unit_cost_second);

}

else if($units > 100 && $units <= 200) {

    $temp = (50 * 3.5) + (100 * $unit_cost_second);

    $remaining_units = $units - 150;

    $bill = $temp + ($remaining_units * $unit_cost_third);

}

else {

    $temp = (50 * 3.5) + (100 * $unit_cost_second) + (100 * $unit_cost_third);

    $remaining_units = $units - 250;

    $bill = $temp + ($remaining_units * $unit_cost_fourth);

}

return number_format((float)$bill, 2, '.', '');

}

?>

<body>

<center>

<div id="page-wrap">

    <h1>Electricity-Bill</h1>
```

```
<form action="" method="post" id="quiz-form">

    <input type="number" name="units" id="units" placeholder="Please enter no. of
Units" />

    <input type="submit" name="unit-submit" id="unit-submit" value="Submit" />

</form>

<div>

    <?php echo '<br />' . $result_str; ?>

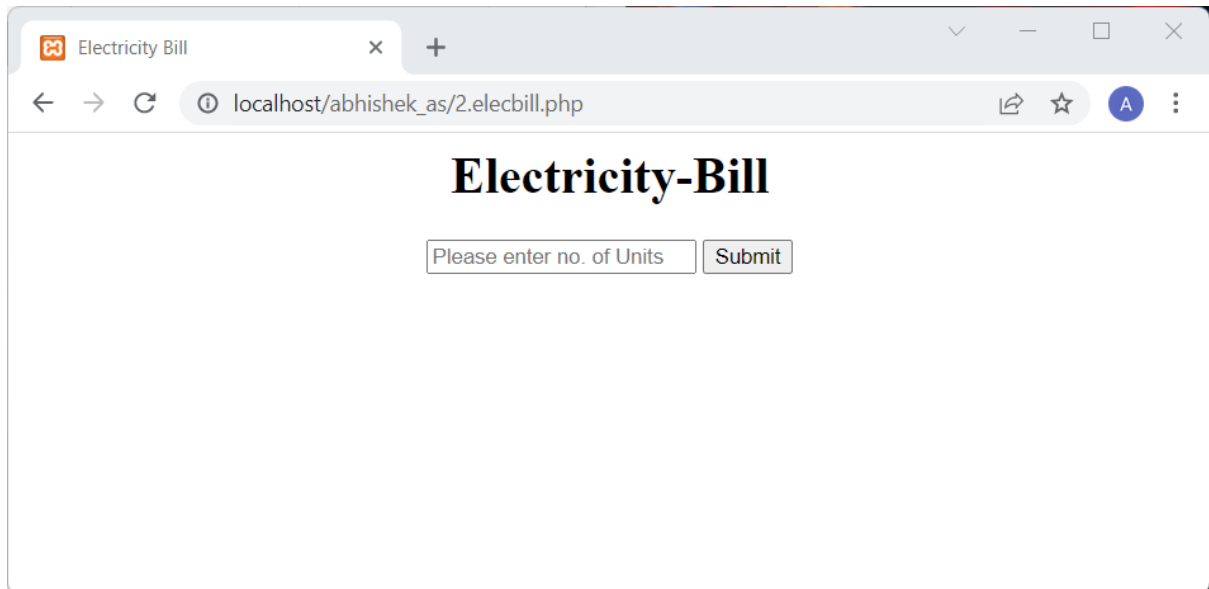
</div>

</div>

</center>

</body>

</html>
```

Output:

Program no:14

Aim:Build a PHP code to store name of students in an array and display it using print_r function. Sort and Display the same using asort & arsort functions.

Source Code:

```
<?php

$a = array("sreeraj", "rahul", "abin","rohan");

print_r($a);

echo("<br>Ascending order : ");

asort($a);

print_r($a);

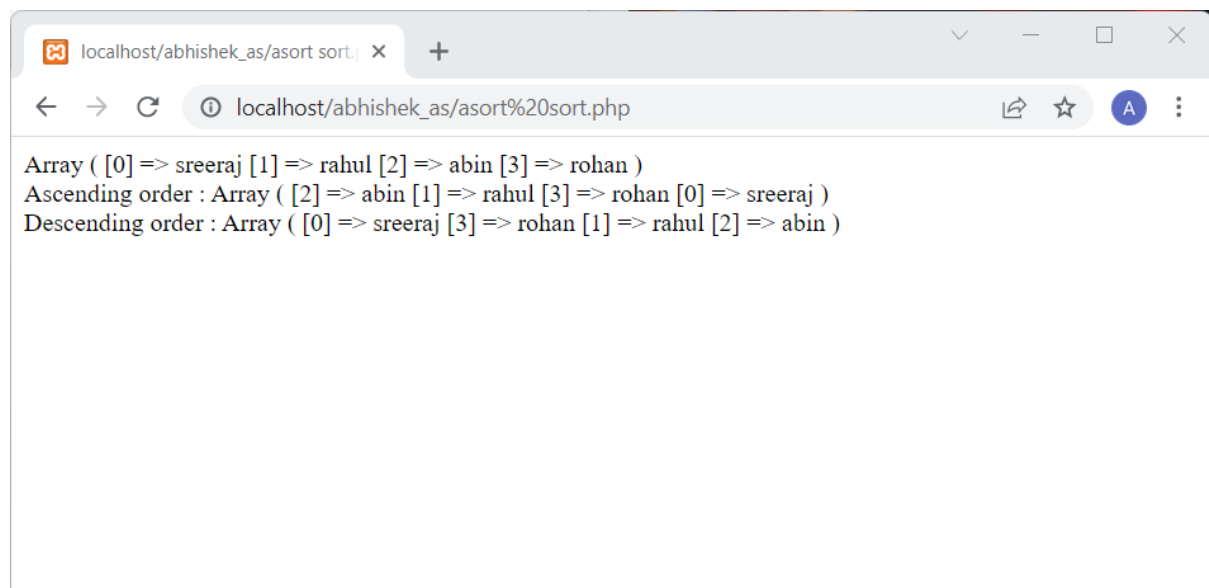
echo("<br>Descending order : ");

arsort($a);

print_r($a);

?>
```

Output:



Program no:15

Aim:Build a PHP code to store name of Indian Cricket players in an array and display the same in HTML table.

Source Code:

```
<?php

$cricket=array(array('Rohit Sharma',34),

                array('Ravindra Jadeja',33),

                array('Sachin tendulkar',48));

?>

<html>

<table border="1"><tr><th>Name</th><th>Age</th></tr>

                <tr><td><?php echo $cricket[0][0] ?></td><td><?php echo $cricket[0][1]

?></td></tr>

                <tr><td><?php echo $cricket[1][0] ?></td><td><?php echo $cricket[1][1]

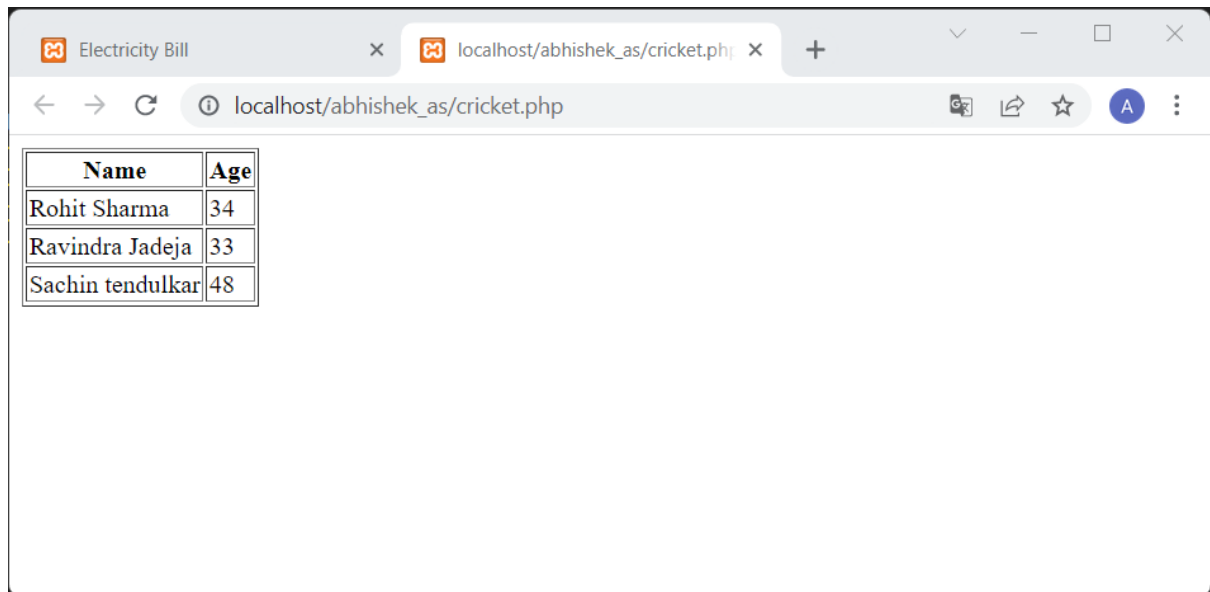
?></td></tr>

                <tr><td><?php echo $cricket[2][0] ?></td><td><?php echo $cricket[2][1]

?></td></tr>

</table>

</html>
```

Output:

The screenshot shows a web browser window with two tabs. The active tab is titled 'localhost/abhishek_as/cricket.php'. The address bar shows the same URL. The page content displays a table with two columns: 'Name' and 'Age'. The table contains three rows of data: Rohit Sharma (34), Ravindra Jadeja (33), and Sachin tendulkar (48).

Name	Age
Rohit Sharma	34
Ravindra Jadeja	33
Sachin tendulkar	48

Program no:16

Aim:Develop Web application using HTML and PHP and deploy [Micro project].

Source Code:**Index.php**

```
<!DOCTYPE html>

<html>

  <head>

    <title>new document</title>

    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-scale=1">

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

    <!-- jquery -->

    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

    <!-- google fonts -->

    <link rel="preconnect" href="https://fonts.googleapis.com">

    <!-- flag icon -->

    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.4/css/all.min.css" integrity="sha512-
1ycn6IcaQQ40/MKBW2W4Rhis/DbILU74C1vSrLJxCq57o941Ym01SwNsOMqvEBFlcgUa
6xLiPY/NS5R+E6ztJQ==" crossorigin="anonymous" referrerpolicy="no-referrer" />

    <!-- flag icon -->

    <link href="https://unpkg.com/aos@2.3.1/dist/aos.css" rel="stylesheet">

  </head>
```

```
<body>

<script src="https://unpkg.com/aos@2.3.1/dist/aos.js"></script>

<script>

    AOS.init();

</script>

<!-- -----HEADER START-----
----- -->

<section>

<div class="col-12 g">

    <div class="container">

        <div class="col-4">

            <div class="checkout">

                <p class="text-center border-right upperoption">Checkout</p>

                <p class="text-center border-right upperoption">Wishlist</p>

                <p class="text-center border-right upperoption">My Account</p>

            </div>

        </div>

        <div class="col-4">

            <div class="welcome"><p>Callus : +47 333 78 901</p></div>

        </div>

        <div class="col-4">

            <button class="btnw"><a href=" ../login/admin-login.php">ADMIN
LOGIN</a></button>

            <button class="btnw"><a href=" ../login/user-log.php">USER LOGIN
LOGIN</a></button>
```

```
</div>

</div>

</div>

</section>

<!-------SEARCH LOGO----- -->

<section>

  <div class="col-12">

    <div class="container">

      <div class="col-2">

      </div>

      <div class="col-8">

        <div class="elementcontainer">

          <div class="searchbar">

            <form class="search-container d-flex">

              <div >

                <input type="text" id="search-bar" placeholder="search your item"
class="search">

              </div>

              <div class="serachicon">

                <a href="#"><i class="fa fa-lg fa-search"></i></a>

              </div>

            </form>

          </div>

        </div>

      </div>

    </div>

  </div>

</section>
```

```
</div>

</div>

<div class="col-2">

  <div class="col-12">

    <div class="col-6 d-flex">

      <i class="fa fa-2x fa-envelope" aria-hidden="true"></i>

      <p class="badge">100</p>

    </div>

    <div class="col-6 d-flex">

      <i class="fa fa-2x fa-shopping-cart" aria-hidden="true"></i>

      <p class="badge">20</p>

    </div>

  </div>

</div>

</div>

</div>

</div>

</div>

</section>

<!-- -----NAVBAR MENU----->

<section>

  <div class="container-fluid">

    <div class="col-12 g sticky">

      <div class="container">

        <div class="col-3">

          <div>
```

```
<!-- <button class="">ALL CATEGORIES</button>  
  
<div class="vlibe">  
    <p>1</p>  
  
    <p>2</p>  
  
</div> -->  
  
<button class="g btn1"><i class="fa fa-bars" aria-  
hidden="true"></i>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&All Categories</button>  
  
<div class="s all_categories_menu">  
    <ul>  
        <li style="list-style: none; text-align: center; margin-top: 25px;">HOME</li>  
        <li style="list-style: none; text-align: center; margin-top:  
25px;">CATEGORIES</li>  
        <li style="list-style: none; text-align: center; margin-top: 25px;">LIST</li>  
    </ul>  
  
</div>  
  
</div>  
  
</div>  
  
<div class="col-9 ">  
  
<nav class="main-menu">  
    <ul>  
        <li><a href="#">Home</a></li>  
        <li><a href="#">About</a></li>  
        <li><a href="#">Services</a>  
            <ul class="drop">  
                <li><a href="#">Services1</a></li>
```

```
<li><a href="#">Services2</a></li>

<li><a href="#">Services3</a></li>

<li><a href="#">Services4</a></li>

</ul>

</li>

<li><a href="#">Products</a></li>

<li><a href="#">Contact</a></li>

</ul>

</nav>

</div>

</div>

</div>

</div>

</section>

<!-- -----BANNER MENU----- -->

<section>

<div class="container-fluid">

<div class="conatiner">

<div class="col-12">

<div class="container">

<div class="col-3">

<div>

</div>

</div>

</div>
```

```
<div class="col-9 ">

    <div id="slider">

        <figure>

        </figure>

    </div>

</div>

</div>

</div>

</div>

</div>

</div>

</section>

<!-- -----ADDS-----
----- -->

<section>

<div class="col-12 mt-5">

    <div class="grey_bg">

        <div class="container">

            <div class="col-4 ">

                <div class="ads" data-aos="fade-up" data-aos-duration="3000">

                    <div class="image8"> 
```

```
<div class="overlay8">

    <h2>Extremity attend</h2>

    <p>Just makes people try to do everything at once.</p>

    <button class="btn8">BUY NOW</button>

</div>

</div>

</div>

</div><div class="col-4">

    <div class="ads" data-aos="fade-up" data-aos-duration="2000">

        <div class="image8"> 

            <div class="overlay8">

                <h2>Extremity attend</h2>

                <p>Just makes people try to do everything at once.</p>

                <button class="btn8">BUY NOW</button>

            </div>

        </div>

    </div>

</div>

</div><div class="col-4">

    <div class="ads" data-aos="fade-up" data-aos-duration="1000">

        <div class="image8"> 

            <div class="overlay8">

                <h2>Extremity attend</h2>

                <p>Just makes people try to do everything at once.</p>

                <button class="btn8">BUY NOW</button>

            </div>

        </div>

    </div>

</div>
```

```
</div>

</div>

</div>

</div>

</div>

</div>

</div>

</section>

<!-- -----PRODUCTS----- -->

<section>

  <div class="containet-fluid">

    <div class="col-12">

      <div class="container">

        <div class="pro_heading" data-aos="fade-up" data-aos-duration="3000">

          <h2>NEW PRODUCTS</h2>

        </div>

        <div class="col-3" data-aos="fade-up" data-aos-duration="3000">

          <div class="col-12">

            <div class="products">

              <div class="new">

                <p >NEW</p>

              </div>

              <div class="off">

                <p >98%<br>OFF</p>
```

```

        </div>

        <div class="pro_img">

        </div>

<div class="col-12 shopping">

    <div class="kart duration-1">

        <a href="#"><i><ion-icon name="bag-handle-outline" ></ion-
icon></i></a>

    </div>

    <div class="kart duration-2">

        <a href="#"><i><ion-icon name="heart-outline" ></ion-icon>
</i></a>

    </div>

    <div class="kart duration-3">

        <a href="#"><i><ion-icon name="bag-handle-outline" ></ion-
icon></i></a>

    </div>

    <div class="kart duration-4">

        <a href="#"><i><ion-icon name="search-outline"></ion-
icon></i></a>

    </div>

</div>

    <div class="rate">

        <p> &#x20b9; <strike>250</strike> &#x20b9; 199</p>

    </div>

```

```

        <div class="name">

            <p>Turmeric Powder</p>

        </div>

    </div>

</div>

<div class="col-3" data-aos="fade-up" data-aos-duration="2000">

    <div class="col-12">

        <div class="products">

            <div class="new">

                <p>NEW</p>

            </div>

            <div class="off">

                <p>98%<br>OFF</p>

            </div>

            <div class="pro_img">

            </div>

        <div class="col-12 shopping">

            <div class="kart duration-1">

                <a href="#"><i><ion-icon name="bag-handle-outline" ></ion-
icon></i></a>

            </div>

            <div class="kart duration-2">

```

```
<a href="#"><i><ion-icon name="heart-outline" ></ion-icon>
</i></a>

</div>

<div class="kart duration-3">

  <a href="#"><i><ion-icon name="bag-handle-outline" ></ion-
icon></i></a>

</div>

<div class="kart duration-4">

  <a href="#"><i><ion-icon name="search-outline"></ion-
icon></i></a>

</div>

</div>

<div class="rate">

  <p> &#x20b9; <strike>250</strike> &#x20b9; 199</p>

</div>

<div class="name">

  <p>Turmeric Powder</p>

</div>

</div>

</div>

</div>

<div class="col-3" data-aos="fade-up" data-aos-duration="1000">

  <div class="col-12">

    <div class="products">

      <div class="new">
```

```
<p >NEW</p>

</div>

<div class="off">

  <p >98%<br>OFF</p>

</div>

<div class="pro_img">

</div>

<div class="col-12 shopping">

  <div class="kart duration-1">

    <a href="#"><i><ion-icon name="bag-handle-outline" ></ion-
icon></i></a>

  </div>

  <div class="kart duration-2">

    <a href="#"><i><ion-icon name="heart-outline" ></ion-icon>
</i></a>

  </div>

  <div class="kart duration-3">

    <a href="#"><i><ion-icon name="bag-handle-outline" ></ion-
icon></i></a>

  </div>

  <div class="kart duration-4">

    <a href="#"><i><ion-icon name="search-outline"></ion-
icon></i></a>

  </div>
```

```
</div>

<div class="rate">

<p> &#x20b9; <strike>250</strike> &#x20b9; 199</p>

</div>

<div class="name">

<p>Turmeric Powder</p>

</div>

</div>

</div>

</div>

<div class="col-3" data-aos="fade-up" data-aos-duration="3000">

<div class="col-12">

<div class="products">

<div class="new">

<p >NEW</p>

</div>

<div class="off">

<p >98%<br>OFF</p>

</div>

<div class="pro_img">



</div>

<div class="col-12 shopping">
```



```
<div class="kart duration-1">

    <a href="#"><i><ion-icon name="bag-handle-outline"
></ion-icon></i></a>

</div>

<div class="kart duration-2">

    <a href="#"><i><ion-icon name="heart-outline" ></ion-
icon> </i></a>

</div>

<div class="kart duration-3">

    <a href="#"><i><ion-icon name="bag-handle-outline" ></ion-
icon></i></a>

</div>

<div class="kart duration-4">

    <a href="#"><i><ion-icon name="search-outline"></ion-
icon></i></a>

</div>

</div>

<div class="rate">

    <p> &#x20b9; <strike>250</strike> &#x20b9; 199</p>

</div>

<div class="name">

    <p>Turmeric Powder</p>

</div>

</div>

</div>
```

```
</div>

<div class="col-3" data-aos="fade-up" data-aos-duration="2000">

  <div class="col-12">

    <div class="products">

      <div class="new">

        <p>NEW</p>

      </div>

      <div class="off">

        <p>98%<br>OFF</p>

      </div>

      <div class="pro_img">

      </div>

    <div class="col-12 shopping">

      <div class="kart duration-1">

        <a href="#"><i><ion-icon name="bag-handle-outline"
></ion-icon></i></a>

      </div>

      <div class="kart duration-2">

        <a href="#"><i><ion-icon name="heart-outline" ></ion-
icon> </i></a>

      </div>

      <div class="kart duration-3">
```

```
<a href="#"><i><ion-icon name="bag-handle-outline"
></ion-icon></i></a>

</div>

<div class="kart duration-4">

  <a href="#"><i><ion-icon name="search-outline"></ion-
icon></i></a>

</div>

</div>

<div class="rate">

  <p> &#x20b9; <strike>250</strike> &#x20b9;
199</p>

</div>

<div class="name">

  <p>Turmeric Powder</p>

</div>

</div>

</div>

<div class="col-3" data-aos="fade-up" data-aos-duration="1000">

  <div class="col-12">

    <div class="products">

      <div class="new">

        <p>NEW</p>

      </div>

      <div class="off">
```

```
<p>98%<br>OFF</p>

</div>

<div class="pro_img">

    </div>

<div class="col-12 shopping">

    <div class="kart duration-1">

        <a href="#"><i><ion-icon name="bag-handle-outline"

></ion-icon></i></a>

    </div>

    <div class="kart duration-2">

        <a href="#"><i><ion-icon name="heart-outline" ></ion-

icon> </i></a>

    </div>

    <div class="kart duration-3">

        <a href="#"><i><ion-icon name="bag-handle-outline"

></ion-icon></i></a>

    </div>

    <div class="kart duration-4">

        <a href="#"><i><ion-icon name="search-

outline"></ion-icon></i></a>

    </div>

</div>

<div class="rate">
```

```
<p> &#x20b9; <strike>250</strike> &#x20b9;
199</p>

</div>

<div class="name">

    <p>Turmeric Powder</p>

</div>

</div>

</div>

</div>

<div class="col-3" data-aos="fade-up" data-aos-duration="3000">

    <div class="col-12">

        <div class="products">

            <div class="new">

                <p>NEW</p>

            </div>

            <div class="off">

                <p>98%<br>OFF</p>

            </div>

            <div class="pro_img">

            </div>

        </div class="col-12 shopping">

            <div class="kart duration-1">
```

```
<a href="#"><i><ion-icon name="bag-handle-  
outline" ></ion-icon></i></a>  
  
</div>  
  
<div class="kart duration-2">  
  
<a href="#"><i><ion-icon name="heart-outline"  
></ion-icon> </i></a>  
  
</div>  
  
<div class="kart duration-3">  
  
<a href="#"><i><ion-icon name="bag-handle-outline"  
></ion-icon></i></a>  
  
</div>  
  
<div class="kart duration-4">  
  
<a href="#"><i><ion-icon name="search-  
outline"></ion-icon></i></a>  
  
</div>  
  
</div>  
  
<div class="rate">  
  
<p> &#x20b9; <strike>250</strike> &#x20b9;  
199</p>  
  
</div>  
  
<div class="name">  
  
<p>Turmeric Powder</p>  
  
</div>  
  
</div>  
  
</div>  
  
</div>
```

```

<div class="col-3" data-aos="fade-up" data-aos-
duration="2000">

    <div class="col-12">

        <div class="products">

            <div class="new">

                <p>NEW</p>

            </div>

            <div class="off">

                <p>98%<br>OFF</p>

            </div>

            <div class="pro_img">

            </div>

        <div class="col-12 shopping">

            <div class="kart duration-1">

                <a href="#"><i><ion-icon name="bag-handle-
outline" ></ion-icon></i></a>

            </div>

            <div class="kart duration-2">

                <a href="#"><i><ion-icon name="heart-outline"
></ion-icon> </i></a>

            </div>

            <div class="kart duration-3">

                <a href="#"><i><ion-icon name="bag-handle-
outline" ></ion-icon></i></a>

```



```
<div class="container ">

  <div class="col-12">

    <div class="col-3" data-aos="fade-up" data-aos-duration="1000">

      <h2 class="text-centre pro_heading">RECENT ADDED</h2>

    </div>

    <div class="col-9 text-centre">

      <div class="pro_heading" data-aos="fade-up" data-aos-duration="3000">

        <h2>FRESH FRUITS</h2>

        <nav>Fresh Fruits</nav>

      </div>

    </div>

  </div>

  <div class="col-3 bord p-0">

    <div class="col-12">

      </div>

      <div class="scroll">

        <div class="col-3 ">

          <div class="product-image">

          </div>

        </div>

        <div class="col-9 ">

          <div class="pro_details d-col">

            <div class="col-12">
```

```
<div class="rate">

    <p> ₹ <strike>250</strike> ₹ 199</p>

</div>

</div>

<div class="col-12">

    <div class="name">

        <h5>Sambar Power</h5>

    </div>

</div>

</div>

</div>

</div>

<div class="scroll">

    <div class="col-3 ">

        <div class="product-image">

        </div>

    </div>

    <div class="col-9 ">

        <div class="pro_details d-col">

            <div class="col-12">

                <div class="rate">

                    <p> ₹ <strike>250</strike> ₹ 199</p>

                </div>

            </div>

        </div>

    </div>

</div>
```

```
</div>

<div class="col-12">

    <div class="name">

        <h5>Sambar Power</h5>

    </div>

</div>

</div>

</div>

</div>

<div class="scroll">

    <div class="col-3 ">

        <div class="product-image">

        </div>

    </div>

    <div class="col-9 ">

        <div class="pro_details d-col">

            <div class="col-12">

                <div class="rate">

                    <p> ₹ <strike>250</strike> ₹ 199</p>

                </div>

            </div>

            <div class="col-12">

                <div class="name">
```

```
<h5>Sambar Power</h5>

</div>

</div>

</div>

</div>

</div>

<div class="scroll">

<div class="col-3 ">

<div class="product-image">



</div>

</div>

<div class="col-9 ">

<div class="pro_details d-col">

<div class="col-12">

<div class="rate">

<p> ₹ <strike>250</strike> ₹ 199</p>

</div>

</div>

<div class="col-12">

<div class="name">

<h5>Sambar Power</h5>

</div>

</div>
```

```
</div>

</div>

</div>

<div class="scroll">

<div class="col-3" data-aos="fade-up" data-aos-duration="1000">

<div class="product-image">



</div>

</div>

<div class="col-9">

<div class="pro_details d-col">

<div class="col-12">

<div class="rate">

<p> ₹ <strike>250</strike> ₹ 199</p>

</div>

</div>

<div class="col-12">

<div class="name">

<h5>Sambar Power</h5>

</div>

</div>

</div>

</div>

</div>
```

```
</div>

<div class="col-9 p-0">

  <div class="col-4 " data-aos="fade-up">

    <div class="products">

      <div class="new">

        <p >NEW</p>

      </div>

      <div class="off">

        <p >98%<br>OFF</p>

      </div>

      <div class="pro_img">

      </div>

    <div class="col-12 shopping">

      <div class="kart duration-1">

        <a href="#"><i><ion-icon name="bag-handle-outline" ></ion-icon></i></a>

      </div>

      <div class="kart duration-2">

        <a href="#"><i><ion-icon name="heart-outline" ></ion-icon> </i></a>

      </div>

      <div class="kart duration-3">

        <a href="#"><i><ion-icon name="bag-handle-outline" ></ion-icon></i></a>

      </div>

      <div class="kart duration-4">
```

```
<a href="#"><i><ion-icon name="search-outline"></ion-icon></i></a>

</div>

</div>

<div class="rate">

<p> &#x20b9; <strike>250</strike> &#x20b9; 199</p>

</div>

<div class="name">

<p><strong>Turmeric Powder</strong></p>

</div>

</div>

</div>

<div class="col-4 "data-aos="fade-up">

<div class="products">

<div class="new">

<p >NEW</p>

</div>

<div class="off">

<p >98%<br>OFF</p>

</div>

<div class="pro_img">



</div>

<div class="col-12 shopping">

<div class="kart duration-1">
```

```
<a href="#"><i><ion-icon name="bag-handle-outline" ></ion-icon></i></a>

</div>

<div class="kart duration-2">

    <a href="#"><i><ion-icon name="heart-outline" ></ion-icon> </i></a>

</div>

<div class="kart duration-3">

    <a href="#"><i><ion-icon name="bag-handle-outline" ></ion-icon></i></a>

</div>

<div class="kart duration-4">

    <a href="#"><i><ion-icon name="search-outline"></ion-icon></i></a>

</div>

</div>

    <div class="rate">

        <p> &#x20b9; <strike>250</strike> &#x20b9; 199</p>

    </div>

    <div class="name">

        <p><strong>Turmeric Powder</strong></p>

    </div>

</div>

</div>

<div class="col-4 " data-aos="fade-up">

    <div class="products ">

        <div class="new">

            <p>NEW</p>
```

```
</div>

<div class="off">

  <p >98%<br>OFF</p>

</div>

<div class="pro_img">

</div>

<div class="col-12 shopping">

  <div class="kart duration-1">

    <a href="#"><i><ion-icon name="bag-handle-outline" ></ion-icon></i></a>

  </div>

  <div class="kart duration-2">

    <a href="#"><i><ion-icon name="heart-outline" ></ion-icon> </i></a>

  </div>

  <div class="kart duration-3">

    <a href="#"><i><ion-icon name="bag-handle-outline" ></ion-icon></i></a>

  </div>

  <div class="kart duration-4">

    <a href="#"><i><ion-icon name="search-outline"></ion-icon></i></a>

  </div>

</div>

<div class="rate">

  <p> &#x20b9; <strike>250</strike> &#x20b9; 199</p>

</div>
```

```
<div class="name">  
  
    <p><strong>Turmeric Powder</strong></p>  
  
</div>  
  
</div>  
  
</div>  
  
</div>  
  
</div>  
  
</div>  
  
</div>  
  
</section>  
  
<!-- -----LONG ADS-----  
----->  
  
<section>  
  
    <div class="container-fluid">  
  
        <div class="col-12">  
  
            <div class="long_ads">  
  
                <div class="long-cap">  
  
                    <h1>BUY YOUR FAVOURITE PRODUCTS</h1>  
  
                    <!-- HTML !-->  
  
                </div>  
  
            </div>  
  
        </div>  
  
    </div>  
  
</div>
```

</section>

<!-- -----free delivery-----
----- -->

<section>

<div class="container-fluid">

<div class="col-12 freedelivery">

<div class="container ">

<div class="logos">

<div class="col-3 logos" data-aos="zoom-in">

<div class="iconimg">

<i> <ion-icon name="navigate-outline"></ion-icon></i>

</div>

<div class="icondes">

<h5>Free Shipping</h5>

<p>on all order over 1000</p>

</div>

</div>

<div class="col-3 logos" data-aos="zoom-in">

<div class="iconimg">

<i> <ion-icon name="refresh-outline"></ion-icon></i>

</div>

<div class="icondes">

<h5>Easy Return</h5>

<p>5 days to return</p>

```
</div>

</div>

<div class="col-3 logos" data-aos="zoom-in">

  <div class="iconimg">

    <i><ion-icon name="card-outline"></ion-icon></i>

  </div>

  <div class="icondes">

    <h5>Easy Payment</h5>

    <p>Paypal/phonphe</p>

  </div>

</div>

<div class="col-3 logos" data-aos="zoom-in">

  <div class="iconimg">

    <i><ion-icon name="nuclear-outline"></ion-icon></i>

  </div>

  <div class="icondes">

    <h5>24/7 </h5>

    <p>Paypal/phonphe</p>

  </div>

</div>

</div>

</div>

</div>
```

</section>

<!-- -----free delivery-----
----- -->

<section>

<div class="container-fluid">

<div class="col-12 light-grey">

<div class="container ">

<div class="logos">

<div class="img_logo" data-aos="zoom-in-down">

</div>

<div class="img_logo" data-aos="zoom-in-down">

</div>

<div class="img_logo" data-aos="zoom-in-down">

</div>

<div class="img_logo" data-aos="zoom-in-down">

</div>

<div class="img_logo" data-aos="zoom-in-down">

</div>

</div>

```
</div>

</div>

</div>

</section>

<section>

  <div class="container-fluid">

    <div class="col-12 g newsletter">

      <div class="container ">

        <div class="col-6">

          <div class="iconimge">

            <div>    <i><ion-icon name="navigate-outline"></ion-icon></i></div>

            <div> <p>Subscribe for email</p></div>

          </div>

        </div>

        <div class="col-6">

          <div class="box12">

            <form class="example" action="action_page.php">

              <input type="text" placeholder="Search.." name="search">

              <button type="submit"><i class="fa fa-search"></i></button>

            </form>

          </div>

        </div>

      </div>

    </div>

  </div>

</div>
```

```
</div>

</section>

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

<!-- icon fonts -->

<script type="module"
src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.esm.js"></script>

<script nomodule
src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.js"></script>

</body>

</html>
```

style.css

```
@import
url('https://fonts.googleapis.com/css2?family=Rubik:ital,wght@0,300;0,400;0,500;0,600;0,700;0,900;1,300;1,400;1,500&display=swap');

/* -----IMPORTANT CSS-----
----- */

*{padding:0px; margin:0 auto; box-sizing:border-box;font-family: 'Poppins', sans-serif;}

.container{

    position: relative;

    width:1140px;

    margin:0 auto;

}

.container-fluid{ width:100%;

    position: relative;

}
```

```
.sticky{

    position: sticky;

    position: -webkit-sticky;

    top:0;

}

.col-1{width:8.33333333333333%; padding:15px; float:left;}

.col-2{width:16.66666666666667%; padding:15px; float:left;}

.col-3{width:25%; padding:15px; float:left;}

.col-4{width:33.33333333333333%; padding:15px; float:left;}

.col-5{width:41.66666666666667%; padding:15px; float:left;}

.col-6{width:50%; padding:15px; float:left;}

.col-7{width:58.33333333333333%; padding:15px; float:left;}

.col-8{width:66.66666666666667%; padding:15px; float:left;}

.col-9{width:75%; padding:15px; float:left;}

.col-10{width:83.33333333333333%; padding:15px; float:left;}

.col-11{width:91.66666666666667%; padding:15px; float:left;}

.col-12{width:100%; padding:0px; float:left;}

:root {

    --text-color: #F2F2F2;

    --text-color1: #737373;

    --color1: #D91E2E;

    --color2: #F2CB05;

    --color4: #8C2020;

    --color5:#ffffff ;
```

```
--font:'Rubik', sans-serif;

}

.d-flex{

    display: flex;

}

.img-fluid{max-width:100%; height:auto;}

.p-0{

    padding: 0;

}

.mt-5{

    margin-top: 50px;

}

.mt-4{

    margin-top: 40px;

}

.mt-3{

    margin-top: 30px;

}

.fixed-header {

    position: fixed;

    top: 0;

    left: 0;

    width: 100%;

}
```

```
.visible-title {  
  
    visibility: visible;  
  
}  
  
.grey_bg{  
  
    position: relative;  
  
    overflow: hidden;  
  
    padding-top: 40px;  
  
    padding-bottom: 40px;  
  
    background-color: #f9f9f9;  
  
}  
  
/* -----IMPORTANT CSS END-----  
----- */  
  
.checkout{  
  
    position: relative;  
  
    overflow: hidden;  
  
    font-size: .9em;  
  
    font-weight: 100;  
  
    font-family: var(--font);  
  
    height: auto;  
  
    padding: 5px 0 5px 0;  
  
    display: flex;  
  
}  
  
.upperoption{  
  
    padding-right: 20px;
```

```
padding-left: 20px;

text-align: center;

border-right: 1px solid white;

}

.g{

background-color: var(--color1);

color: var(--text-color);

width: 100%;

overflow-y: visible;

}

div.box1{

border-right: 3px solid white;

padding: 0 10px 0 10px;

font-size: 15px;

height: 20px;

margin-left: 0px;

}

a{

text-decoration: none;

}

.welcome{

position: relative;

overflow: hidden;

justify-content: center;
```

```
    align-items: center;

    font-size: .9em;

    font-weight: 100;

    text-align: center;

}

.selection{

    position: relative;

    overflow: hidden;

    display: flex;

    justify-content: end;

}

select{

    background-color: transparent;

    outline: none;

    color: var(--text-color);

    border: 0;

}

select > option{

    color: black;

}

.searchbar{

    width: 562px;

    height: 42px;

    border: 2px solid #e91d1d;
```

```
padding: 0px 14px;

border-radius: 50px;

margin-top: 17px;

}

.serachicon{

padding-top: 9px;

}

.elementcontainer{

width: 100%;;

height: 100%;

vertical-align: middle;

}

.search{

border:none;

height: 100%;

width:500px;

padding: 7px 5px;

font-size: 16px;

font-size:18px;

}

.search:focus{

outline: none;

}

.w-100{
```

```
width:100%;

background-color: var(--color1);

}

.badge{

background-color: var(--color1);

color: var(--text-color);

border-radius: 5px;

padding: 0 5px 0 1px;

height: 18px;

font-size: 12px;

margin-top: 10px;

margin-left: 3px;

}

/* -----navbar -----
----- */

.main-menu{

background-color: var(--color1);

}

.main-menu > ul{

text-decoration: none;

padding: 0px;

margin:0px;

list-style-type: none;

}
```

```
.main-menu > ul>li{

    display: inline-block;

}

.main-menu > ul > li > a{

    color: #ffff;

    text-decoration: none;

    display: block;

    padding: 15px;

    font-size: small;

    font-family:var(--font)

}

.main-menu > ul > li > a:hover{

    background-color:orange;

}

.drop{

    position: absolute;

    list-style-type: none;

    margin: 0px;

    padding: 0px;

    display:none;

    z-index: 2000;

}

.drop > li > a{

    color: whitesmoke;
```

```
text-decoration: none;

display: block;

padding: 15px;

font-family: sans-serif;

font-size: small;

background-color: var(--color1);
}

.drop > li > a:hover{

background-color: var(--color2);

color: #ffffff;
}

.main-menu > ul > li:hover .drop{

display: block;
}

.bg{

background-color: var(--color1);
}

.clear{

clear: both;
}

/* BUTTON MENU */

.btn1 {

width: 100%;

border-radius: 16px;
```

```
font-family: Arial;

color: #000000;

background: #ffffff;

font-size: 16px;

padding: 13px 30px 13px 30px;

border: solid #e3107a 2px;

text-decoration: none;

}

.btn1:hover {

background: #ffcc00;

text-decoration: none;

}

.all_categories_menu

{

border-radius: 14px;

width: 22%;

background-color:rgb(148, 5, 5);

height: 21rem;

padding: 15px;

position: absolute;

}

/* ----- BUTTON MENU END -----
-----*/

.allcat{
```

```
background-color: violet;

}

/* -----SLIDER :start -----
----- */

#slider {

    z-index: 1000;

    overflow: hidden;

}

#slider figure {

    position: relative;

    width: 500%;

    margin: 0;

    left: 0;

    animation: 20s slider infinite;

}

#slider figure img {

    width: 20%;

    float: left;

}

@keyframes slider {

    0% {

        left: 0;

    }

    20% {
```

```
    left: 0;

}

25% {

    left: -100%;

}

45% {

    left: -100%;

}

50% {

    left: -200%;

}

70% {

    left: -200%;

}

75% {

    left: -300%;

}

95% {

    left: -300%;

}

100% {

    left: -400%;

}

}
```

```
/*-----SLIDER END-----*/
```

```
.ads{  
  
    width:100%;  
  
    position: relative;  
  
    overflow: hidden;  
  
    height: auto;  
  
    /* padding: 15px; */  
  
    background-color: var(--color2);  
  
    box-shadow: 0px 1px 15px -3px rgba(0,0,0,0.1);  
  
    border-radius: 10px 10px 10px 10px;  
  
    -moz-border-radius: 10px 10px 10px 10px;  
  
    -webkit-border-radius: 10px 10px 10px 10px;  
  
}
```

```
/* shopbtn */
```

```
.Shop-btn {  
  
    -webkit-border-radius: 20px;  
  
    -moz-border-radius: 20px;  
  
    border-radius: 20px;  
  
    color: var(--color1);  
  
    font-size: 12px;  
  
    padding: 6px 12px 6px 12px;  
  
    background-color: #F6B63D;  
  
    text-decoration: none;  
  
    display: inline-block;
```

```
    cursor: pointer;

    text-align: center;

    border: none;

    text-transform: capitalize;
}

.Shop-btn:hover {

    background: #E4126A;

    border: solid #DD380D 1px;

    -webkit-border-radius: 20px;

    -moz-border-radius: 20px;

    border-radius: 20px;

    text-decoration: none;

    color: var(--text-color);
}

.shop_button{

    position: absolute;

    bottom: 37px;

    left: 30px;
}

/*HOVER EFFECT - 08*/

.image8{

    position: relative;

    float: left;

    overflow: hidden;
```

```
width: 100%;

color: #000000;

text-align: center;

}

.image8 * {transition: all 0.6s ease;}

.image8:after {

background: #ffffff;

width: 100%;

height: 100%;

position: absolute;

left: 0;

bottom: 0;

content: "";

opacity: 0.75;

transform: skew(-45deg) scaleX(0);

transition: all 0.3s ease-in-out;}

.image8 img{

opacity: 1;

width: 100%;

-webkit-transition: opacity 0.35s;

transition: opacity 0.35s;

}

.overlay8{

position: absolute;
```

```
    top: 50%;

    left: 0;

    width: 100%;

    transform: translateY(-50%);

    z-index: 1;

}

.image8 h2{

    padding: 0 30px;

    display: inline-block;

    font-size: 18px;

    font-weight: 400;

    text-transform: uppercase;

    margin: 0;

    width: 100%;

    opacity: 0;

}

.image8 p{

    padding: 0 50px;

    font-size: 0.8em;

    font-weight: 500;

    margin: 0;

    width: 100%;

    opacity: 0;

}
```

```
.btn8{

    font-size: 12px;

    background: #333;

    padding: 10px 20px;

    border-radius: 25px;

    margin-top: 20px;

    width: 120px;

    color: #f7f7f7;

    border:none;

    opacity:0;

}

.image8:hover .btn8 {

    opacity: 0.7;

}

.image8:hover p{

    opacity: 0.7;

}

.image8:hover h2{

    opacity: 1;

}

.image8:hover h2, .image8:hover p {

    transition-delay: 0.2s

}

.image8:hover:after {
```

```
transform: skew(-45deg) scaleX(1);

transition: all 400ms cubic-bezier(0.175, 0.885, 0.32, 1.275);

}

/*./HOVER EFFECT - 08*/

/*-----ADS AREA-----
----- */

/*-----PRODUCTS-----
----- */

.light-grey{

    position: relative;

    overflow: hidden;

    background-color: #f2f2f2;

    color: #686b6c;

    margin-bottom: 50px;

    clear: both;

}

h1.main_heading{

    position: relative;

    overflow: hidden;

    color:#000000;

    text-transform:capitalize;

    margin: 0 auto;

}

.products{

    position: relative;
```

```
overflow: hidden;

background-color: #f9f9f9;

position: relative;

height: auto;

overflow: hidden;

padding: 15px;

border-radius: 10px;

text-align: center;

transition: all 0.3s ease-in-out;
}

.pro_heading{

width:100%;

position: relative;

text-align: center;

padding-top: 40px;

padding-bottom: 15px;

color: #e91d1d;

font-style: var(--font);
}

.products:hover{

transform: translateY(-15px);

transition: all 0.3s ease-in-out;
}

.products .new{
```

```
width: 50px;

text-align: center;

position: absolute;

background-color: var(--color4);

color: var(--text-color);

border-radius: 50%;

display: flex;

flex-direction: column;

justify-content: center;

align-items: left;

height: 50px;

transform: translateX(-71px);

transition: all 0.3s ease-in-out;

font-size: 13px;
}

.products:hover .new{

    transition: all 0.3s ease-in-out;

    transform: translateX(25px);
}

.products .off{

    width: 50px;

    text-align: center;

    position: absolute;

    background-color: var(--color2);
```

```
color: #000000;

border-radius: 50%;

top:15px;

right: 15px;

display: flex;

flex-direction: column;

justify-content: center;

align-items: left;

height: 50px;

transform: translateX(95px);

font-size: 13px;

transition: all 0.3s ease-in-out;

}

.products:hover .off{

    transition: all 0.3s ease-in-out;

    transform: translateX(-34px);

}

.products .pro_img{

    width: 160px;

    width: 160px;

}

.products .name p{

    font-weight: 350px;

    margin:0 auto;
```

```
}

.products .rate {

    text-align: center;

    font-weight: 500;

    margin-top: 70px;

}

.products .name{

    text-align: center;

    font-weight: 150;

    margin-top: 15px;

}

.products .shopping{

    position: relative;

    width: 100%;

    background-color:transparent;

    height: 52px;

    display: flex;

    justify-content: space-around;

    overflow:hidden;

}

.products .shopping .kart{

    width: 100%;

    height: auto;

    border-radius: 50%;
```

```
transition: all 0.3s ease-in-out;

transform: translateY(53px);

transform: 0.6s ease-in-out;

background-color: var(--color4);

color: white;

font-size: 1rem;

margin-right: 5px;

text-align: center;

padding-top: 5px;

}

.products:hover .kart{

    transition: all 0.3s ease-in-out;

    transform: translateY(0px);

}

.products:hover .kart.duration-1 {

    transition-duration: 0.5s;

}

.products:hover .kart.duration-2 {

    transition-duration: 0.6s;

}

.products:hover .kart.duration-3{

    transition-duration: 0.7s;

}

.products:hover .kart.duration-4{
```

```
    transition-duration: 0.8s;

}

.kart i{

    color: white;

}

.kart i {

    font-size: 32px;

}

.rate p{

    font-weight: 500;

}

/* -----TABS CSS----- */

.tab-links{

display: flex;

flex-wrap: wrap;

justify-content: center;

padding:20px 0 20px 0;

font-family: var(--font);

color: black;

}

.tab-links ul li{

    list-style:none;

    display: inline;

    text-align: center;
```

```
padding: 10px;

transition: all 0.3s ease-in-out;

font-weight: 500;
}

.tab-links ul li a{

color: black;

}

.tab-links ul li:hover{

color: var(--text-color1);

transition: 0.1s ease-in-out;

}

.tabs

{

position: relative;

clear: both;

}

.tabs .tab

{

float: left;

margin-right: 10px;

}

.content

{

position: absolute;
```

```
width: 100%;

left: 0px;

height: auto;

}

.tabs .tab:nth-of-type(1) .content

{

    z-index: 1;

}

.tab:target a

{

    font-weight: bold;

}

.tab:target .content

{

    z-index: 1;

}

/* -----TABS CSS END----- */

/* -----PRODUCTS END----- */

/* -----recently_added-----
----- */

.bg2{

    background-color:#f9f9f9;

}

.product-card{
```

```
position: relative;

overflow: hidden;

background-color: #ffffff;

}

.product-card .image{

width: 70%;

background-color: #8C2020;

height: auto;

}

.recently-added{

position: relative;

overflow: hidden;

padding-top: 30px;

padding-bottom: 30px;

background-color: #fffefe;

clear: both;

}

.bord{

display: flex;

flex-direction: column;

overflow-y: scroll;

border-bottom: 1px solid #000000;

height: 340px;

background-color: #ffffff;
```

```
}

.bord .product-image{

    width:50px;

    height: 50px;

}

.bord .product-details{

    text-align: center;

}

.name h5{

    line-height: 20px;

}

.bord h3{

    text-align: center;

    margin-bottom:15px ;

}

.long-banner{

    height: 300px;

    overflow: hidden;

    position: relative;

    margin-top: 50px;

}

/* -----long_ads----- */

.long_ads{

    font-family: 'Poppins', sans-serif;
```

```
position: relative;

overflow: hidden;

height: 250px;

background-color: #f2cb053a;

}

.long_ads .long-cap{

color: white;

z-index: 1022;

position: absolute;

overflow: hidden;

background: url(../img/long_ads.jpg);

background-position: center;

background-size: cover;

height: 266px;

width: 100%;

margin-left: 0;

margin-right: 0;

left: 0;

right: 0;

padding-top: 113px;

text-align: center;

}

.long-cap:after{

background-color: #d100004b;
```

```
z-index: 100px;

}

/* CSS */

.button-5 {margin-top: 50px;

    align-items: center;

    background-color: #fa6400;

    border: 1px solid transparent;

    border-radius: .25rem;

    box-shadow: rgba(0, 0, 0, 0.02) 0 1px 3px 0;

    box-sizing: border-box;

    color: #fff;

    cursor: pointer;

    display: inline-flex;

    font-size: 12px;

    font-weight: 300;

    justify-content: center;

    line-height: 1.25;

    margin: 0;

    position: relative;

    text-decoration: none;

    transition: all 250ms;

    user-select: none;

    -webkit-user-select: none;

    touch-action: manipulation;
```

```
vertical-align: baseline;

width: auto;

padding: 10px 20px;

}

.button-5:hover,

.button-5:focus {

background-color: #fb8332;

box-shadow: rgba(0, 0, 0, 0.1) 0 4px 12px;

}

.button-5:hover {

transform: translateY(-1px);

}

.button-5:active {

background-color: #c85000;

box-shadow: rgba(0, 0, 0, .06) 0 2px 4px;

transform: translateY(0);

}

.button-5{

margin-top:10px;

}

/* -----FREE DELIVERY-----
----- */

.freedelivery{

position: relative;
```

```
    overflow: hidden;

    background-color: #f9f9f9;

    height: 160px;

    padding: 15px;

}

.logos{

    margin-top: 25px;

    display: flex;

    padding: 10px;

    flex-direction: row;

}

.img_logo{

    width:100%;

}

.iconimg i{

    font-size:35px;

    color: var(--color1);

}

.iconimge{

    position: relative;

    display: flex;

}

.iconimge i{

    font-size:35px;
```

```
color: var(--text-color);

}

.icondes p{

    font-size: 14px;

    text-align: left;

}

.icondes h5{

    font-size: 16px;

    text-align: left;

}

.box12{

    background-color: #f9f9f9;

    height: 30px;

    width:auto;

    position: relative;

    overflow: hidden;

}

.box12 input[type]{

    width: 80%;

    border: none;

    outline: none;

    height:20px;

}

/* -----footer----- */
```

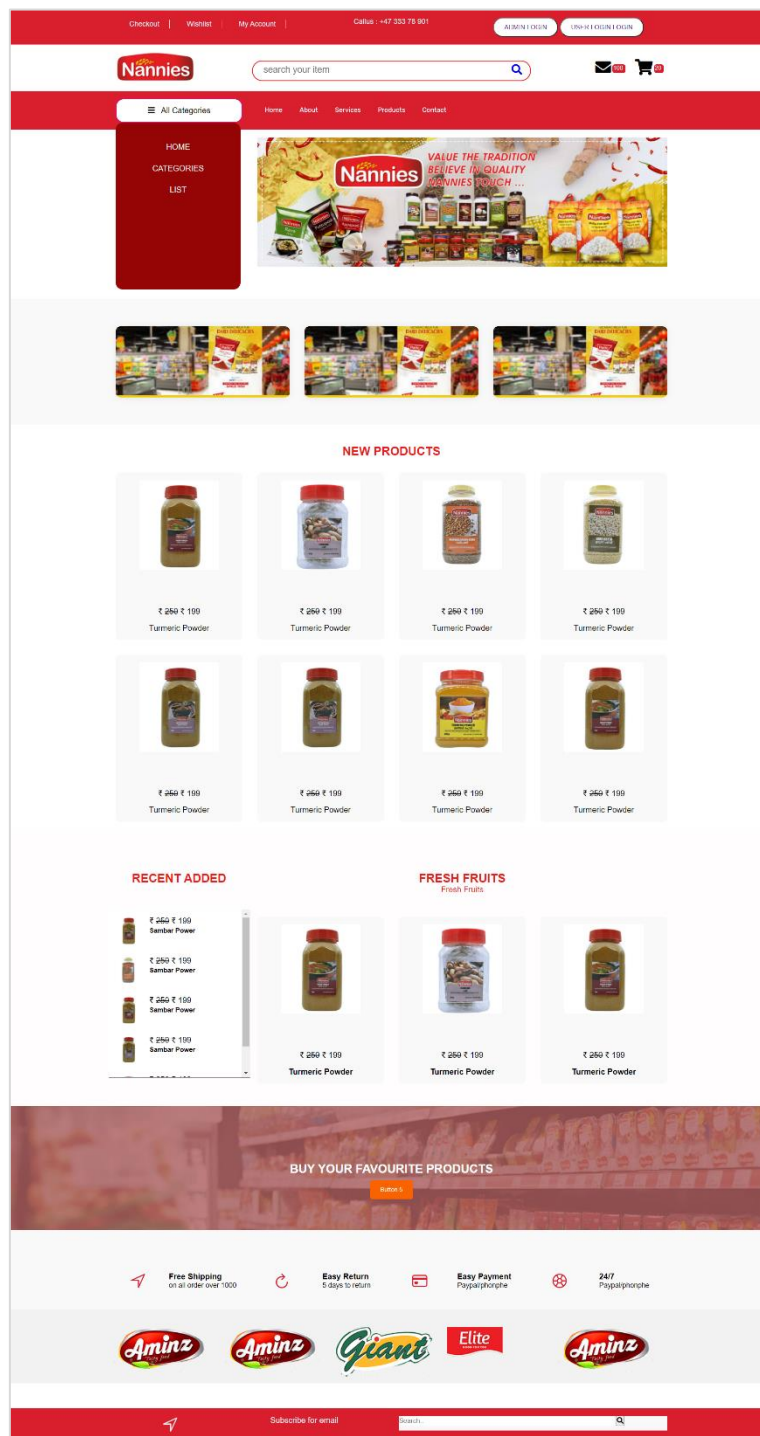
```
/* admin login button */
```

```
.btnw {  
  
    -webkit-border-radius: 28;  
  
    -moz-border-radius: 28;  
  
    border-radius: 28px;  
  
    font-family:inherit;  
  
    color: var(--color1);  
  
    font-size: 13px;  
  
    background: var(--color5);  
  
    padding: 10px 20px 10px 20px;  
  
    text-decoration: none;  
  
}  
  
.btnw:hover {  
  
    background: #F2CB05;  
  
    background-image: -webkit-linear-gradient(top, #F2CB05, #F2CB05);  
  
    background-image: -moz-linear-gradient(top, #F2CB05, #F2CB05);  
  
    background-image: -ms-linear-gradient(top, #F2CB05, #F2CB05);  
  
    background-image: -o-linear-gradient(top, #F2CB05, #F2CB05);  
  
    background-image: linear-gradient(to bottom, #F2CB05, #F2CB05);  
  
    text-decoration: none;  
  
}
```

Jquery.js

```
$(document).ready(function(){  
  
    $(".btn1").on("click",function(){
```

```
$(".all_categories_menu").animate({  
  
    height: 'toggle'  
  
});  
  
});  
  
});
```

Output:

Admin

admin-login.php

```
<?php

include 'con.php';

if(isset($_POST['login']))

{

$username=$_POST['user_name'];

$password=$_POST['user_pass'];

$sql="SELECT * FROM `admin_login` WHERE userName = '$username' and
password='$password'";

$result= $con->query($sql);

?>

<?php

if($result->num_rows==1)

{

// echo "sucess login";

header('location:user-page-validation.php');

}

else

{

echo '<div class="col-12"><p class="text-center danger">Wrong username or
password</p></div>';

// echo "Error".$sql."<br>".$conn->error;
```

```
}

$con->close();

}

?>

<!DOCTYPE html>

<html lang="en">

<head></head>

<title>login</title>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">

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

<!-- jquery -->

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

<!-- google fonts -->

<link rel="preconnect" href="https://fonts.googleapis.com">

<!-- icon fonts -->

<!-- flag icon -->

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.4/css/all.min.css" integrity="sha512-
1ycn6IcaQQ40/MKBW2W4Rhis/DbILU74C1vSrLJxCq57o941Ym01SwNsOMqvEBFlcgUa
6xLiPY/NS5R+E6ztJQ==" crossorigin="anonymous" referrerpolicy="no-referrer" />

<!-- flag icon -->

</head>

<body>

<!-- -----HEADER START----- -->
```

```
<section>
```

```
<div class="col-12 login_page_color">
```

```
<div class="container">
```

```
<div class="">
```

```
<div class="col-6 ">
```

```
<div>
```

```

```

```
</div>
```

```
</div>
```

```
<div class="col-6">
```

```
<div></div>
```

```
<div class="fields">
```

```
<div class="login">
```

```
<div class="col-12">
```

```
<h3 class="f-size">
```

```
    Hello,<br>Welcome Admin
```

```
</h3>
```

```
</div>
```

```
<div class="col-12 mb-4 d-flex">
```

```
    <a href="#"><p style="color: grey;">New Admin?</p></a> <span><a  
href="" class="mb-4">Sign Up</a></span>
```

```
</div>
```

```
<!-- FORM START -->
```

```
<form action="" method="post">
```

```
<div class="form-box">

    <input type="text" id="fname" name="user_name" class="field-box"
autocomplete="off" placeholder="Enter Email or Username"><br>

</div>

<div class="form-box">

    <input type="password" id="fname" name="user_pass" class="field-
box" placeholder="Enter Password">

</div>

<div class="col-12">

    <div class="col-6 mt-3">

        <input type="checkbox" id="" name="" value="">

        <label for="">Remember Me</label>

    </div>

    <div class="col-6 mt-3">

        <div class="forget">

            <a href="#"><p>forgot password</p></a>

        </div>

    </div>

</div>

<div class="col-12 mt-3">

    <div class="btnlog">

        <input type="submit" name="login" value="login"
class="btn_login">

    </div>

</div>
```

```
</form>

<!-- FORM START END-->


</form>


</div>


</div>


</div>


</div>


</div>


</div>


</section>

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

</body>

</html>
```

user-page-validation.php

```
<?php

include "con.php";

if(isset($_POST['submit']))

{

    $username=$_POST['user_name'];

    $password=$_POST['user_pass'];

    $email=$_POST['user_email'];

    $phone=$_POST['phone'];

    $country=$_POST['country'];
```

```
$smt="INSERT INTO `user` (`user_id`,`user_name`,`user_password`,`user_email`,  
`user_phone`,`user_country`) VALUES (NULL, '$username', '$password', '$email', $phone,  
'$country')";
```

```
$result= $con->query($smt);
```

```
if($result==TRUE)
```

```
{
```

```
    header('location:user-view.php');
```

```
}
```

```
else
```

```
{
```

```
    echo "Error".$smt."<br>".$con->error;
```

```
}
```

```
$con->close();
```

```
}
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html>
```

```
    <head>
```

```
        <title>new document</title>
```

```
        <meta charset="utf-8">
```

```
        <meta name="viewport" content="width=device-width, initial-scale=1">
```

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

```
        <!-- jquery -->
```

```
        <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
```

```
<!-- google fonts -->

<link rel="preconnect" href="https://fonts.googleapis.com">


<!-- flag icon -->

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.4/css/all.min.css" integrity="sha512-
1ycn6IcaQQ40/MKBBW2W4Rhis/DbILU74C1vSrLJxCq57o941Ym01SwNsOMqvEBFlcgUa
6xLiPY/NS5R+E6ztJQ==" crossorigin="anonymous" referrerpolicy="no-referrer" />

<!-- flag icon -->

<script>

function validate()

{

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

    var phoneno = /^(\\([0-9]{3}\\) |[0-9]{3}-)[0-9]{3}-[0-9]{4}$/;

    var name=document.getElementById("fname").value;

    var password=document.getElementById("uspass").value;

    var email=document.getElementById("usemail").value;

    var phone=document.getElementById("usphone").value;

    var country=document.getElementById("uscoun").value;

    if(name=="")

    {

        document.getElementById('nme').innerHTML="**please enter name";

        return false;

    }

}
```

```
    }

    if(password=="")

    {

        document.getElementById('ps').innerHTML="**Please Enter Password";

        return false;

    }

    else if(password.length <6){

        document.getElementById('ps').innerHTML="**Please atleast 6 characters
required";

        return false;

    }

    if(email=="")

    {

        document.getElementById('gm').innerHTML="**Please Enter Email";

        return false;

    }

    if (email.match(regexEmail)) {

        document.getElementById('gm').innerHTML="**Invalid Email";

        return true;

    } else {

        document.getElementById('gm').innerHTML="**Invalid Email";

        return false;

    } if(phone=="")
```

```
{

    document.getElementById('ph').innerHTML="**Please Enter Phone";

    return false;

}

if (phone.match(phoneno)) {

    return false;

} else {

    document.getElementById('ph').innerHTML="**10 ";

    return false;

}  if(country=="")

{

    document.getElementById('co').innerHTML="**Please Enter Country name";

    return false;

}

}

function onclear(){

    document.getElementById('nme').innerHTML="";

    document.getElementById('ps').innerHTML="";

    document.getElementById('gm').innerHTML="";

    document.getElementById('ph').innerHTML="";

    document.getElementById('co').innerHTML="";

}

</script>
```

```
</head>

<body>

<section>

  <div class="container-fluid">

    <div class="col-12">

      <div class="col-2 side-div p-0">

        <div class="text-centre heading"><h1><ion-icon name="person-outline"></ion-
icon>&nbsp; ADMIN</h1></div>

        <div class="tabbutton">

          <nav>

            <ul>

              <li><a href="/user-page.php">ADD USERS</a></li>

              <li><a href="/user-update.php">DISPLAY USERS</a></li>

              <!-- <li><a href="#contact">UPDATE LIST</a></li>

              <li><a href="#about">DELETE LIST</a></li> -->

            </ul>

          </nav>

        </div>

      </div>

    <div class="col-10 mar_form">

      <div class="container">

        <form action="" method="post" name="myform" onsubmit="return validate()">

          <!-- <div>
```

```
<label for="fname">USER ID</label>

<input type="text" id="fname" name="user_id" placeholder="Your id..">

</div> -->

<div>

<label for="fname">USER NAME</label>

<input type="text" id="fname" name="user_name" placeholder="Enter
Name" autocomplete="off" onclick=" return onclear()">

<div class="error">

<span id="nme" style="color: red;"></span><br>

</div>

</div>

<div>

<label for="fname">PASSWORD</label>

<input type="password" id="uspass" name="user_pass" placeholder="Your
password.." autocomplete="off" onclick=" return onclear()">

<div class="error">

<span id="ps" style="color: red;"></span><br>

</div>

</div>

<div>

<label for="fname">EMAIL</label>

<input type="text" id="usemail" name="user_email" placeholder="Your
email.." autocomplete="off" onclick=" return onclear()">

<div class="error">

<span id="gm" style="color: red;"></span><br>
```

```
</div>

</div>

<div>

    <label for="fname">PHONE NUMBER</label>

    <input type="text" id="usphone" name="phone" placeholder="Your phone
number.." autocomplete="off" onclick=" return onclear()">

    <div class="error">

        <span id="ph" style="color: red;"></span><br>

    </div>

</div>

<div>

    <label for="fname">USER COUNTRY</label>

    <input type="text" id="uscoun" name="country" placeholder="Your
country.." autocomplete="off" onclick=" return onclear()">

    <div class="error">

        <span id="co" style="color: red;"></span><br>

    </div>

<div class="mt-3">

    <button type="submit" value="submit" name='submit'>SUBMIT</button>

</div>

</form>

</div>

</div>

</div>
```

```
</div>

</section>

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

<!-- icon fonts -->

<script type="module"
src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.esm.js"></script>

<script nomodule
src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.js"></script>

</body>

</html>
```

user-update.php

```
<!DOCTYPE html>

<html>

  <head>

    <title>new document</title>

    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-scale=1">

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

    <!-- jquery -->

    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

    <!-- google fonts -->

    <link rel="preconnect" href="https://fonts.googleapis.com">

    <!-- flag icon -->
```


<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/css/all.min.css" integrity="sha512-1ycn6IcaQQ40/MKBW2W4Rhis/DbILU74C1vSrLJxCq57o941Ym01SwNsOMqvEBFlcgUa6xLiPY/NS5R+E6ztJQ==" crossorigin="anonymous" referrerpolicy="no-referrer" />

<!-- flag icon -->

</head>

<body>

<section>

<div class="container-fluid">

<div class="col-12">

<div class="col-2 side-div p-0">

<div class="text-centre heading"><h1><ion-icon name="person-outline"></ion-icon> ADMIN</h1></div>

<div class="tabbutton">

<nav>

- [ADD USERS](./user-page-validation.php)
- [DISPLAY USERS](/user-update.php)

</nav>

<div class="container">

```
<div class="w3-container">

<h2>REGISTRATION</h2>

<table style='width:100%' id="tables">

<tr>

<th>USER ID</th>

<th>USER NAME</th>

<th>USER PASSWORD</th>

<th>USER EMAIL</th>

<th>USER PHONE</th>

<th>USER COUNTRY</th>

<th colspan="2">CHANGES</th>

</tr>

<?php

include 'con.php';

$sql="SELECT * FROM `user`";

$result=mysqli_query($con,$sql);

if($result){

    $row=mysqli_fetch_assoc($result);

    while($row=mysqli_fetch_assoc($result))

    {

        $id=$row['user_id'];

        $uname=$row['user_name'];

        $pass=$row['user_password'];

        $email=$row['user_email'];
```

```
$phone=$row['user_phone'];

$coun=$row['user_country'];

echo'<tr>

<td>'.$id.'</td>

<td>'.$uname.'</td>

<td>'.$pass.'</td>

<td>'.$email.'</td>

<td>'.$phone.'</td>

<td>'.$coun.'</td>

<td><button><a href="user-update-
page.php?updateid='.$id.'">UPDATE</a></button></td>

<td><button><a href="user-delete.php?deleteid='.$id.'">DELETE</a></button></td>

</tr>';

}

}

?>

</tr>

</table>

</div>

    </div>

    </div>

    </div>

</div>
```

</section>

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

<!-- icon fonts -->

<script type="module"

src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.esm.js"></script>

<script nomodule

src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.js"></script>

</body>

</html>

user-view.php

<!DOCTYPE html>

<html>

<head>

<title>new document</title>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">

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

<!-- jquery -->

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

<!-- google fonts -->

<link rel="preconnect" href="https://fonts.googleapis.com">

<!-- flag icon -->

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/css/all.min.css" integrity="sha512-

1ycn6IcaQQ40/MKBW2W4Rhis/DbILU74C1vSrLJxCq57o941Ym01SwNsOMqvEBFlcgUa6xLiPY/NS5R+E6ztJQ==" crossorigin="anonymous" referrerpolicy="no-referrer" />

<!-- flag icon -->

</head>

<body>

<section>

<div class="container-fluid">

<div class="col-12">

<div class="col-2 side-div p-0">

<div class="text-centre heading"><h1><ion-icon name="person-outline"></ion-icon> ADMIN</h1></div>

<div class="tabbutton">

<nav>

ADD USERS

DISPLAY USERS

<!-- UPDATE LIST

DELETE LIST -->

</nav>

</div>

</div>

<div class="col-10 mar_form">

<div class="container">

```
<div class="w3-container">

<h2>REGISTRATION</h2>

<table style='width:100%' id="tables">

<tr>

<th>USER ID</th>

<th>USER NAME</th>

<th>USER PASSWORD</th>

<th>USER EMAIL</th>

<th>USER PHONE</th>

<th>USER COUNTRY</th>

</tr>

<?php

include 'con.php';

$sql="SELECT * FROM `user`";

$result=mysqli_query($con,$sql);

if($result){

    $row=mysqli_fetch_assoc($result);

    while($row=mysqli_fetch_assoc($result))

    {

        $id=$row['user_id'];

        $uname=$row['user_name'];

        $pass=$row['user_password'];

        $email=$row['user_email'];

        $phone=$row['user_phone'];
```

```
$coun=$row['user_country'];

echo'<tr>

<td>'$.id.'</td>

<td>'$.uname.'</td>

<td>'$.pass.'</td>

<td>'$.email.'</td>

<td>'$.phone.'</td>

<td>'$.coun.'</td>

</tr>'

}

}

?>

</tr>

</table>

</div>

</div>

    </div>

    </div>

    </div>

</section>

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

<!-- icon fonts -->

<script type="module"
src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.esm.js"></script>
```

```
<script nomodule
src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.js"></script>

</body>

</html>
```

user-update.php

```
<!DOCTYPE html>

<html>

  <head>

    <title>new document</title>

    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-scale=1">

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

    <!-- jquery -->

    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

    <!-- google fonts -->

    <link rel="preconnect" href="https://fonts.googleapis.com">

    <!-- flag icon -->

    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.4/css/all.min.css" integrity="sha512-
1ycn6IcaQQ40/MKBW2W4Rhis/DbILU74C1vSrLJxCq57o941Ym01SwNsOMqvEBFlcgUa
6xLiPY/NS5R+E6ztJQ==" crossorigin="anonymous" referrerpolicy="no-referrer" />

    <!-- flag icon -->

  </head>

<body>
```


[illegible]

```
<th>USER PASSWORD</th>

<th>USER EMAIL</th>

<th>USER PHONE</th>

<th>USER COUNTRY</th>

<th colspan="2">CHANGES</th>

</tr>

<?php

include 'con.php';

$sql="SELECT * FROM `user`";

$result=mysqli_query($con,$sql);

if($result){

    $row=mysqli_fetch_assoc($result);

    while($row=mysqli_fetch_assoc($result))

    {

        $id=$row['user_id'];

        $uname=$row['user_name'];

        $pass=$row['user_password'];

        $email=$row['user_email'];

        $phone=$row['user_phone'];

        $coun=$row['user_country'];

        echo'<tr>

        <td>'.$id.'</td>

        <td>'.$uname.'</td>

        <td>'.$pass.'</td>
```

```

<td>'$.email.'</td>

<td>'$.phone.'</td>

<td>'$.coun.'</td>

<td><button><a href="user-update-
page.php?updateid='$.id.'">UPDATE</a></button></td>

<td><button><a href="user-delete.php?deleteid='$.id.'">DELETE</a></button></td>

</tr>';

}

}

?>

</tr>

</table>

</div>

</div>

</div>

</div>

</div>

</section>

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

<!-- icon fonts -->

<script type="module"
src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.esm.js"></script>

```

```
<script nomodule
src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.js"></script>

</body>

</html>
```

user-delete.php

```
<?php

include 'con.php';

if(isset($_GET['deleteid']))

{

    $id=$_GET['deleteid'];

    $sql = "DELETE FROM `user` WHERE user_id=$id";

    $result=mysqli_query($con,$sql);

    if($result)

    {

        header('location:user-update.php');

    }

    else{

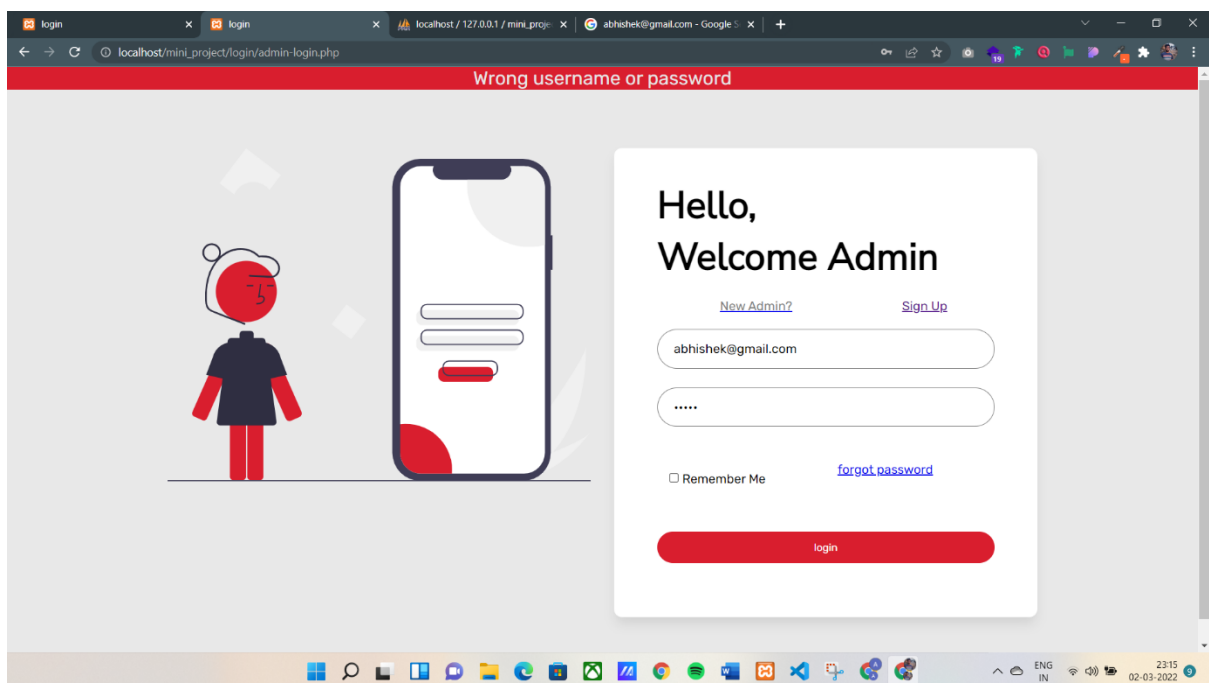
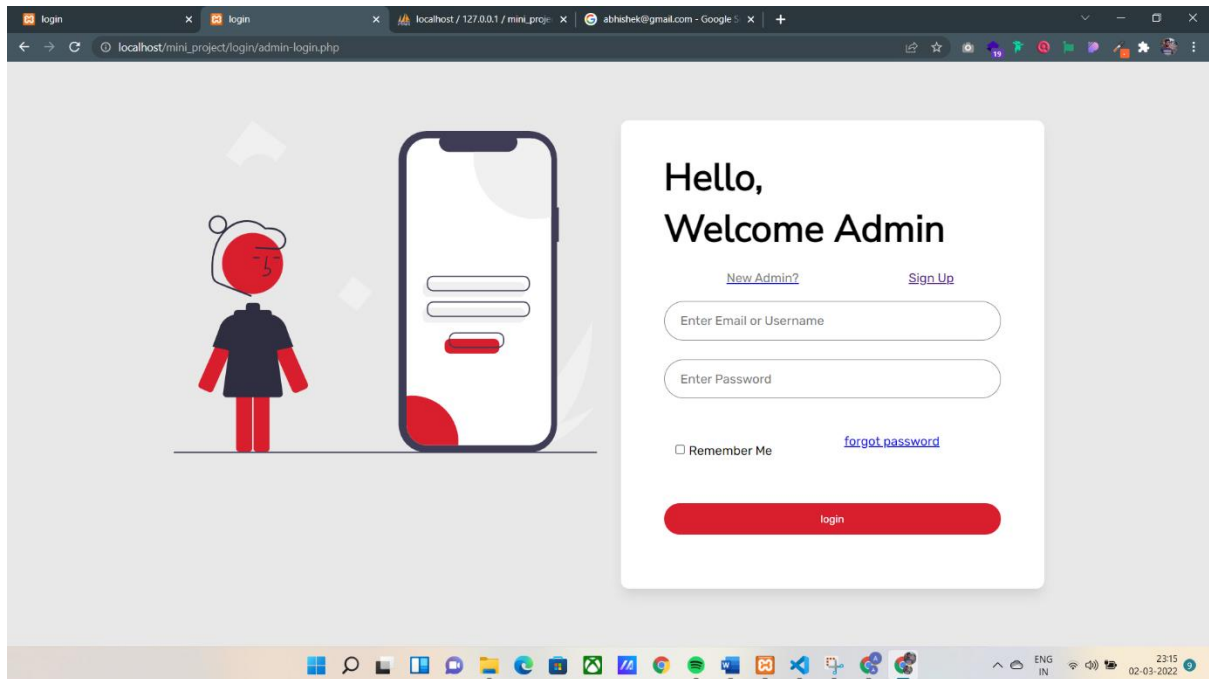
        die(mysqli_error($con));

    }

}

?>
```

Output



The screenshot shows a web browser window with the URL `localhost/mini_project/login/user-page-validation.php`. The page has a dark blue sidebar on the left with the text "ADMIN" at the top, and "ADD USERS" and "DISPLAY USERS" below it. The main content area is light gray and contains a registration form with the following fields: "USER NAME" (with placeholder "Enter Name"), "PASSWORD" (with placeholder "Your password.."), "EMAIL" (with placeholder "Your email.."), "PHONE NUMBER" (with placeholder "Your phone number.."), and "USER COUNTRY" (with placeholder "Your country.."). A red error message "**please enter name" is displayed below the "USER NAME" field. At the bottom of the form is a "SUBMIT" button. The Windows taskbar at the bottom shows the time as 23:19 on 02-03-2022.

This screenshot shows the same web application, but with the "USER NAME" field filled with the text "Ram". The "PASSWORD" field now has a red error message "**Please atleast 6 characters required" below it. The other fields and the "SUBMIT" button remain the same. The Windows taskbar at the bottom shows the time as 23:37 on 02-03-2022.

login new document localhost / 127.0.0.1 / mini_proj... abhishek@gmail.com - Google

localhost/mini_project/login/user-page-validation.php

ADMIN

ADD USERS

DISPLAY USERS

USER NAME

rammohan

PASSWORD

.....

EMAIL

ram123@gmail.com

PHONE NUMBER

85647112358

USER COUNTRY

india

SUBMIT

login new document localhost / 127.0.0.1 / mini_proj... abhishek@gmail.com - Google

localhost/mini_project/login/user-view.php

ADMIN

ADD USERS

DISPLAY USERS

REGISTRATION

USER ID	USER NAME	USER PASSWORD	USER EMAIL	USER PHONE	USER COUNTRY
7	Admin.	123456	ass@GMAIL.COM	32543242	DSFSFDS
16	abhi.	123456	abhi23@gmail.com	23	india
18	rammohan.	ramjhg123	ram123@gmail.com	2147483647	india

The screenshot shows a web browser window with a local development environment. The browser's address bar shows the URL `localhost/mini_project/login/user-update.php`. The page has a dark sidebar on the left with the title "ADMIN" and two menu items: "ADD USERS" and "DISPLAY USERS". The main content area is titled "REGISTRATION" and contains a table with the following data:

USER ID	USER NAME	USER PASSWORD	USER EMAIL	USER PHONE	USER COUNTRY	CHANGES
7	Admin.	123456	ass@GMAIL.COM	32543242	DSFSFDS	UPDATE DELETE
16	abhi.	123456	abhi23@gmail.com	23	india	UPDATE DELETE
18	rammohan.	ramjhg123	ram123@gmail.com	2147483647	india	UPDATE DELETE

The Windows taskbar at the bottom shows the system clock as 23:48 on 02-03-2022, with the language set to English (IN).

Program no: 17**Aim:**

Using PHP and MySQL, develop a program to accept book information viz.

Accession number, title, authors, edition and publisher from a web page and store the information in a database and to search for a book with the title specified by the user and to display the search results with proper headings.

Source Code:Bookconnect

```
<?php
    $mysql_host='localhost';
    $mysql_user='root';
    $mysql_password="";
    $conn=mysqli_connect($mysql_host,$mysql_user,$mysql_password);
    if(mysqli_select_db($conn,'library'))
    {echo 'connection successful';
    }
    else{
        echo 'connection failed';
    }
?>
```

Bookinsert

```
<?php
include "bookconnect.php";
if(isset($_POST['submit']))
{
    $ano=$_POST['ano'];
    $title=$_POST['title'];
    $author=$_POST['author'];
    $edition=$_POST['edition'];
    $publisher=$_POST['publisher'];

    $sql = "INSERT INTO `books` ( `ano`,`title`, `author`, `edition`, `publisher`) VALUES
    ( '$ano','$title', '$author', '$edition', '$publisher')";
    $result=$conn->query($sql);
    if($result==TRUE)
    {
        echo "new record created successfully";

    }
    else
    {
        echo "Error".$sql."<br>".$conn->error;
    }
    $conn->close();
}
?>

<html>
    <head>
        <title>newcustomer</title>
    </head>

    <body>
        <form method="POST" action="">
            <h1>Register</h1><br>
```

```

        Ano<br>
        <input type="text" name="ano" required><br>
        <br>
        Title<br>
        <input type="text" name="title" required><br>
        Author<br>
        <input type="text" name="author" required><br>
        Edition<br>
        <input type="text" name="edition" required><br>
        Publisher<br>
        <input type="text" name="publisher" required>
        <br>
        <input type="submit" name="submit" value="register"><br><br><br><br><br>
        <a href="pro_login.html">already have an account</a><br><br>
    </form>
</body>
</html>

```

Booksearch

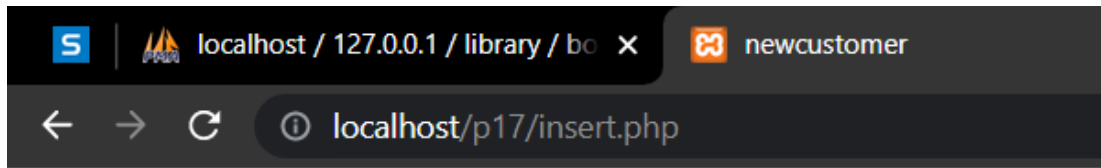
```

<?php
require "bookconnect.php";
if(isset($_POST['sub']))
{
    $bookhead=$_POST['btitle'];
    $store = "SELECT * FROM `books` WHERE `title` = '$bookhead'";
    $result=$con->query($store);
    if($is_query_run=mysqli_query($con,$store))
    {
        while($query_execute=mysqli_fetch_assoc($is_query_run))
        {
            ?><table
border="1"><tr><th>sino</th><th>title</th><th>author</th><th>edition</th><th>publisher
</th></tr>
            <tr><td><?php echo $query_execute["ano"];?></td>
            <td><?php echo $query_execute["title"];?></td>
            <td><?php echo $query_execute["author"];?></td>

```

```
<td><?php echo $query_execute["edition"];?></td>
<td><?php echo $query_execute["publisher"];?></td></tr></table>
```

```
<?php }
}$con->close();
}
?>
<html>
<head>
<title>book search</title>
</head>
<body><form method="POST" action="">
<label>enter the title</label>
<input type="text" name="btitle">
<input type="submit" name="sub" value="submit">
</form>
</body>
</html>
```

Output:

Register

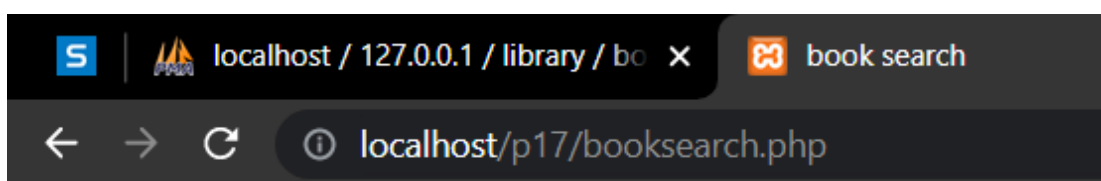
Ano

Title

Author

Edition

Publisher



connection successful

sino	title	author	edition	publisher
3	The King	Vimal	1st	M C Books

enter the title

