Program No : 20

Aim : HTML program for multiplying 2 member using functions.

```
<html>
<head>
<Script language = "Javascript" type = "text/Javascript">
function mul(a,b)
{
    return a*b;
}
</script></head>
<body>
<script language = "Javascript" type = "text/Javascript">
var x = mul(2,8);
document.write(x)
</script>
</body>
</html>
```

Result:

The program has been executed and the output was verified.

16

Program No-21

Aim: write a html code to find the even number from 1 to 100 using javascript?

Program

```
<html>
<body>
<script language = "javascript" type y "text/javascript">

var i
  for(i=1; i<=100; i++)
  if(i%2==0)
    document.write(i+ "<ba>")

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

Result

The program has been executed and output is verified.

Output

2	66
4	68
6	70
8	72
10	74
12	76
14	78
16	80
18	82
20	84
22	86
24	88
26	90
28	92
30	94
32	96
34	98
36	100
38	
40	
42	
44	
46	
48	
50	
52	
54	
56	
58	
60	
62	
64	

Program No-22

Aim: Write a html code to find the Count numbers of letters e in a given string.

program

```html
<html>
<head>
</head>
<body>
<script language = "javascript" type = "text/javascript">
function char-count (str, letter)
{
var letter-count = 0;
for (var position = 0; position < str.length; position++)
{
if (str.charAt(position) == letter)
{
letter-count +=1;
}
}
return letter-count;
}
document.write ("welcome to ooty nice to meet u");
document.write (char-count ("welcome to ooty nice to meet u", "e"));
</script>
</body>
</html>
```

Result

The program has been executed & output is verified.

Output.

welcome to ooty nice to meet u 5

Program No - 23

Aim : write a html code to find the prime number between 1 to 100?

Program

```html
<html>
<body>
<script lang = "javascript" type = "text/javascript">
function checkprimenumber (n){
for (c=2; c<=n-1; c++){
if (n%c ===0){

return false;

}
}
return false;

}

}
function paintprimenumber (number){
if (checkprimenumber(number) == true){
document.write (number + " is prime number <br/>");

}
else {
document.write (number + " is Not Prime Number");

}
}
function paintnumber (range){
for(i=1; i<=range, i++){
```

```
printprimenumber(i);
```

3
3

```
var maxnumber = 100;
printpalnenumber(max number);
</script>
</body>
</html>
```

Result

The program is executed and Output is verified

Output

3 is prime number

5 is prime number

7 is prime number

9 is prime number

11 is prime number

13 is prime number

15 is prime number

17 is prime number

19 is prime number

21 is prime number

23 is prime number

25 is prime number

27 is prime number

29 is prime number

31 is prime number

33 is prime number

35 is prime number

37 is prime number

39 is prime number

41 is prime number

43 is prime number

45 is prime number

47 is prime number

49 is prime number

51 is prime number

53 is prime number

55 is prime number

57 is prime number

59 is prime number

61 is prime number

63 is prime number

65 is prime number

67 is prime number

69 is prime number

71 is prime number

73 is prime number

75 is prime number

77 is prime number

79 is prime number

81 is prime number

83 is prime number

85 is prime number

89 is prime number

91 is prime number

93 is prime number

95 is prime number

97 is prime number

99 is prime number

Program No - 24

AIM : Generate a calender using javascript by getting year from User?

Program

* html page.

```
<! DOCTYPE html>
<html lang = "en">
<head>
    <meta charset = "UTF -8">
    <title> Calender </title>
    <meta name = "viewport"  content = "width = device-
    width , initial -scale = 1 , shrink to-fit =no">

    <link rel = "stylesheet"  href = "https: //bootstrap.min css">

</head>
<style>
.sun{
        background -color: rgba (255 , 0,0,0.76);

        color: white;

}
.restDays{
        background-color: rgba (0,119 ,255 ,0 .767);

        color: white;
}
</style>
<body>
<div class = "container col-sm-4 col -md-7 col-lg-
              4 mt-5">
```

```html
<div class = "card">
<h3 class = "card-header" id="monthAndYear"></h3>
<table class = "table table-bordered table-responsive-sm"
id = "calender">

<thead>
<tr>
<th class ="sun" style="border-top-left-radius: 15px;">Sun
</th>
<th class = "restDays"> Mon </th>
<th class = "restDays"> Tue </th>
<th class = "restDays"> Wed </th>
<th class = "restDays"> Thu </th>
<th class = "restDays"> Fri </th>
<th class = "restDays" style = "border-top-right-radius:
15px;">Sat </th>

<tr>
<thead>
<tbody id = "calender-body">

<tbody>
<table>
<div class = "form-inline">
<button class = "btn btn-outline-success col-sm 6"
style ="border-bottom-left-radius: 15px;"><button>

<form class = "form-inline">
<label class = "lead nor-2 ml-2" for ="month"> Jump to</label>
<select class = "form-control col sm-4" name = "month"
id = "month" id="month" onchange = "jump()">
<option value = 0> Jan</option>
<option value =1> Feb </option>
<option value =2> Mar</option>
<option value=3> Apr</option>
```

```
<option value =4>May<options>
<option value =5>Jan<options>
<option value=6>Jul<options>
<option value =7>Aug<options>
<option value=8>Sep<options>
<option value=9> Oct <options>
<option value=10>Nov <options>
<option value=11> Dec <options>

<select>
<label for = "year"><label><select class = "form-contorl
col-sm-4" name="year" id = "year" onchange="samp()">

<option value=2021>2021<options>
<option value=2022>2022<options>
<option value=2023>2023<options>
<option value=2024>2024<options>
<option value=2025>2025<options>
<option value=2026>2026<options>
<option value=2027>2027<options>

<select><form>

<div>
<div>
<script src = "cal.js><script>

<body>
<html>
```

javascript page
___

```
let today = new Date();
let currentMonth = today.getMonth();
let current year = today.getFullYear();
let selectyear = document.getElementById("year");
let selectMonth = document.getElementById("month");
```

```javascript
let months = ["January", "Feburary", "March", "April", "May",
"June", "July", "August", "September", "October", "November",
"December"]

let monthAndYear = document.getElementById("month And
Year");
showCalender(currentMonth, currentYear);

function showCalender(month, year){
let firstDay = (new Date(year, month)).getDay();
let dayloMonth = 32. new Date(year, month, 32).getDate();
let tbl = document.getElementById("calender-body");

    tbl.innerHTML = "";
    monthAndYear.innerHTML = months[month] + " " + year;
    selectYear.value = year;
    selectMonth.value = month;

let date = 1;
for(let i = 0; i < 4; i++){
    let row = document.createElement("tr");

for(let j = 0; j < 7; j++){
if(i == 0 && z first Day){
    let cell = document.createElement("td");
    let cellText = document.createTextNode(" ");
    cell.appendChild(cellText);
    row.appendChild(cell);
}
else if(date > days lo month){
    break;
}
else{
```

```
let cell = document. createElement ("td");

let cellText = document. createTextNode (date);

if (date == today. getDate () && year == today. getFullYear()
&& month == today.getMonth ()) {

        cel. classList add ("bq-info");

    }
    cell.append child (cellText);
    row.appendChild (cell);

    date ++;

  }

}
tbl.appendChild (row);

}
```

<u>Result</u>

The program is executed and output is verified.

Output

September 2024						
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
29	30					

Program No-25

Aim: Create an html page to calculate the total marks of a student by getting marks of 5 subjects from the user and then show the total marks to the user?

Program

```
<html>
<head>
    <title> Enter Mark </title>

<script type = "text/javascript">

function submit-marks(){
    var sub1 = parseInt(document.getElementById('s1').value);
    var sub2 = parseInt(document.getElementById('s2').value);
    var sub3 = parseInt(document.getElementById('s3').value);
    var sub4 = parseInt(document.getElementById('s4').value);
    var sub5 = parseInt(document.getElementById('s5').value);

var total = sub1 + sub2 + sub3 + sub4 + sub5;
document.getElementById('demo').innerHTML = "Your
total marks: " + total;

}
</script>
<head>
<body bgcolor = "orange" orange">
    <center>
        <h1> Enter Student Marks </h1>
        <input type = "text" id="s1" placeholder= "enter
                            English Marks"><br><br>

<input type = "text" id="s2" placeholder = "enter Python
                            Marks"><br><br>
```

```
<input type = "text" id="S3" placeholder="enter Software
          Engineering Marks"><br><br>

<input type = "text" id="S4" placeholder = "enter Digital
       fundamental Marks"><br><br>

<input type = "text" id="S5" placeholder = "enter Maths

      Marks"><br><br>

<input type="submit" onclick = "submit_marks()">

<div id = "demo"></div>

</center>

</body>

</html>
```

Result

The program is executed and output is verified

Output

Enter student Marks

| 80 |
| 90 |
| 60 |
| 70 |
| 60 |

submit

Your Total marks: 360

Program No-26

Aim: Build a php code to store name of Indian Cricket Players in an array and display the same in html.

Program

```html
<html>
<head>
    <title> Indian Cricket </title>
</head>
<body>
    <div id = "page-wrap">
    <center><h1> Indian Cricket </h1></center>

<center>
    <form action="paintname.php" method="post">
    <input type = "text" name = "pname1" id = pname1"
    placeholder = Enter the player name"/><br> <br>
    <input type = "text" name = "pname2" id="pname2"
    placeholder="Enter the player name"/><br><br>
    <input type = "text" name = "pname3" id="pname3"
    placeholder = "enter the player name"/><br><br>
    <input type ="text" name ="pname4" id="pname4"
    placeholder= "enter the player name"/><br><br>
    <input type = "text" name = "pname5" id="pname5"
    placeholder = "enter the player name"/><br><br>
    <input type ="submit" name="submit" value="submit">

    </form>
    </center>
    </div>
</body>
</html>
```

Page - 2

```php
<?php

$name1 = $_POST['pname1'];
$name2 = $_POST['pname2'];
$name3 = $_POST['pname3'];
$name4 = $_POST['pname4'];
$name = $_POST['pname5'];

$myArray = Array($name1, $name2, $name3, $name4,
        $name5)?>

<table border='1'>

<tr>
<tb> id </th>
<th> Name </th>
<ltr> <?php

    $x=1;
    for($i=0; $i<5; i++)

    {
    ?>
<tr>
    <td><?php echo $x:?></th>
    <td> <?php echo $myArray[$i]; ?></td>

    </tr>;
    <?php $x++; }?>

    </table>
```

__Result__

The program has been executed and output verified

Output

Indian Cricket

dhoni

yuvaraj

Sachin

rohit

sevang

submit

id	Name
1	dhoni
2	yuvaraj
3	sachin
4	rohit
5	sevang

Program No - 27

Aim : Compose electricity bill form user input based on a given tariff using php

Program

```
<html>
<head>
    <title> Php- Calculate 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 number amount of ', $unit.
            ~'. $result';
        3
    3

    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';
        $ remaining -units = $units-50';
```

```
<body bgcolor="green">
<center>
    <form action="#" method="post" id="quiz-form">

<center><input type="number" name="units" id="units"
placeholder="please enter no of units"/></center>

</form>
<center>

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

</div>
<div>
<tr>
<table>

</body>
    <html>
```

Result

The program has been executed & output is verified.

Output

Php - Calculate Electricity bill

| Please enter no. of units |

| submit |

Total amount of 6-21.00

Program No - 28.

Aim : Outline a registration form using php and do necessary validation.

Program

```html
<html>
<head>
<title> FORM</title
<style>
    .myDiv {
            border: 5px Outset red;
            background-color : light blue;
            text-align: center;

            }
</style>
</head>
<body>
<div class = "myDiv">
<div class = "container">
            <center><h1> form </h1></center>

<form action = "register1.php" method = "post">
<br>
<br>
<div class = "col-75">
name: <input type ="text" name = "name" required> <br>

</div>
</div>

<div class = "col-75">
```

```
addres : <input type = "text" name = "address" required><br>
</div>

<bo>

<div class = "col-75">
phone: <input type="text" name="phone" required><br>

</div>

<bo>

<div class = "col-75">

country: <input type = "text" name = "country" required><br>

</div>
<br>
<div class="col-75">

password : <input type ="text" name = "password" required><br

</div>

<br>

<input type = "submit">

</form>
</div>

<?php

$conn = mysqli-connect("localhost", "root", " ", 'webpage'),

$sql = "Select name, address, phone, country, password

from reg1";

$result = mysqli -query ($conn, $sql);

if (mysqli-num-rows ($result) > 0)

echo mysqli - num - rows ($result). "Rows found! ";

if ($conn -> query ($sql) === True)

{

echo " <script> alert ('Registered Successfully') </script>

header ('location: login. php');

}
```

```php
else
{
    echo "error:".$sql."<br>". $conn->error;
}

?>
<table><tr>
<td> name <ltd> <td> address <ltd> <td> phone <ltd> <ltd> country
<ltd> <td> password <ltd>

<ltr>
<?php
while ($row = mysqli-fetch-assoc ($result)){

?>
<tr>
<td> <?php echo $row ["name"]; ?> <ltd>
<td> <?php echo $row ["address "]; ?> <ltd>
<td> <?php echo $row [" phone "]; ?> <ltd>
<td> <?php echo $row [" country "]; ?> <ltd>
<td> <?php echo $row [" password"]; ?> <ltd>

<ltr>
<?php
}
?>
</table>
</body>
< html>
```

Register-Page

```php
<html>
<?php
$conn = mysqli-connect ("localhost", "root", " ", "webpage");
?>
```

```
<b1>welcome to new page </h1>

<?php
$name = $_POST['name'];
$address = $_POST['address'];
$phone = $_POST['phone'];
$country = $_POST['country'];
$password = $_POST['password'];

$sql = "Insert into reg1 (name, address, phone, country,
        password) values ('$name', '$address', '$phone',
        '$country', '$password')";

mysqli_query($conn, $sql);

?>
</html>
```

Result

The program has been executed and output is verified.

Form

name : [_____]

address [_____]

phone: [_____]

country: [_____]

password: [_____]

Submit

Rows founds

name	address	phone	country	password
avani	palikk	05678979	India	1234
sbalaja	marck	0856734	India	000004@

```php
<td><?php echo $row ["name,i]; ?></td>
<td><?php if ($row ["age "]>28 )echo $row ["age"];
else echo "Age below 28"; ?></td>
<td><?php echo $ row ["gender"] ;?></td>
<to>
<?php
  }
?>
</table>
</body>
</html>
```

Web1. page

```php
<html>
<?php
$conn = mysqli-connect ("localhost", "root"," ","webpage");
?>
<b1> Welcome to new page </b1>
<?php
$roll = $-POST ['roll'];
$name = $-POST ['name'];
$gender = $-POST ['gender'];
$age = $-POST ['age']
$sql = "insert into table 1 (roll, name, age, gender) values
('roll','name', '$age', '$gender'),
mysqli - query ($conn, $sql);
?>
</html>
```

Result

The program has been executed and output is verified

Output

roll : [   ]

age : [   ]

Name : [   ]

gender : [   ]

[Submit]

3 rows found !

roll	name	age	gender
1	amma	Age below 28	female
101	appu	Age below 28	male
810	minna	Age below 28	female

Program No - 30.

Aim: Build a php code to store name of students in an array and display it using point-r function. Sort and Display the same using assort & arsort functions.

Program

```
<html>
<head>
<style>
body {
    text-align:center;
    border:inset;
    background-color: #017572;
    foot-style: oblique;
}
</style>
</head>
<body>
    <br>
    <br>
        <center><h1> Asort & Arsort </center>

<?php
$name = array('avani', 'aanjinaa', 'kertbi', 'manu',
    kicha');
echo "<br>";
point-r($name);
```

```php
echo "<br>";
echo "sorted Array (using asort): ";
echo "<br>";
foreach ($name as $x => $x_value){
    echo "key =" . $x . ", value =" . $x_value;
    echo "<br>";
}
asort ($name);
echo "<br>";
echo "sorted Array (using arsort): ";
echo "<br>";
foreach ($name as $x => $x_value){
    echo "key =" . $x . ", value =" . $x_value;
    echo "<br>";
}
?>
</body>
</style>
</html>
```

Result

The program has been executed and output is

verified

Output

Asort & Arsort

Array([0] ⇒ avani [1] ⇒ aanjima [2] ⇒ kertbi [3] ⇒ mana

[4] ⇒ kicba)

sorted Array (using asort):

key =1   valae = aanjima

key =0   , value = avani

key = 2 , value = kertbi

key = 4 , value = kicbu

key = 5   value = mana

Sorted Array (using arsort):

key = 3 , value = mana

key = 4 , value = kicba

key = 2 , value = kertbi

key = 0 , value = avani

key = 1 , value = aanjima

Program No - 31

Aim: Develop a web application for a Boutique Shop using html & php?

program

boutique shop.php

```html
<html>
<head>
<title> Boutique Shop </title>
<link rel ="stylesheet" type = "text/css" href= "b.css">
</head>
<body>
<center> <b1> Welcome to Boutique </b1> </center>
<marquee> <bu> Try it, wear it, love it </HhH> <marquee>
<div class = "topnav">
<div class = "active" href = "cart/ind.php "> materials </div>
</div>
<meta name = "viewport" content = "width=device-width,
          initial-scale = 1">

<style>
body {
        font-family :Arial;
        margin:0;
}
3
* {
    box-sizing : border-box;
```

```
img {
    vertical-align: middle;
}
.container {
    position: relative;
}
.mlyslides {
    display: none;
}
.numbertext {
    color = #f2f2f2;
    font-size: 12px;
    padding: 8px 12px;
    position: absolute;
    top: 0;
}
.caption-container {
    text-align: center;
    background-color: #222;
    padding: 2px 16px
    color: white;
}
</style>
<body>
    <h2 style = "text-align: center"> New </h2>
    <div class = "mlyslides">
    <div class = "numbertext"> 1/4 </div>
    <img src = "b2.jpg" style = "width: 25%", height = "50%"></div>
```

```
<div class = "magslider">
<div class = "nembertext">&1/2</div>
<img src = "b6.jpg" style = "width : 25%", height = "25%">
</div>

<div class = "row">
<div class = "coloum">
<img class = "demo cursor" src = "b5.jpg" style = "width:100%"
onclick = "currentslide (1)" alt = "">

</div>
<div class = "coloum">
<img class = "demo cursor" src = "b4.jpg" style = "width:100%"
onclick = "currentslide (5)" alt = " ">

</div>
</b5>

<script>
var slideIndex = 1;
show slide (slideIndex);
function plusSlides(n){
showSlides (slideIndex += n);

}
function currentslide (n){
showSlides (slideIndex = n);

}
function showSlide (n){

var i;
var slides = document.getElementByClassName ("myslide");
var dots = document.getElementByClassName ("demo");
var captionText = document.getElementById ('caption');
if (n> sides.length) {slideIndex =1}
if (n < i) {slidexIndex = slides.length}
```

```
</script>
<br>
<div class="caption-container">
<p id="caption"><b> Our brand</b></p>
<p><b3> If you are a first-time visitor or long-standing
customer, we hope you will be thrilled with every aspect of
your impression Online Boutique Shopping Experience. </b></p>

</body>
</html>
```

C1.css

```
#content{
    width: 50%;
    margin: 20px auto;
    border: 1px solid #cbcbcb;
}

form{
    width = 50%;
    margin: 20px auto;
}

form div{
    margin-top: 5px;
}
#imag-div {
    width: 80%;
    padding: 5px;
    margin: 15px auto;
    border: 1px solid #cdcbcd;
}
# imag.div:after{
    content:" ";
    display: block;
```

```
clear: bolb;
}
img {
    float: left;
}

style.css;

.product-wrapper {
    float: left;
    padding: 10 px;
    text-align: center;
}
.product-wrapper.buy {
    text-transform: uppercase
    background. # F68821;
    border: 1px Solid #F6851E;
    cursor: pointer;
    color: #fff;
    padding: 8 px 40 px;
    margin-top: 10 px;
}
.cart-div {
    float: right;
    font-weight: bold;
    position: relative;
}
.cart-div a {
    color: #000;
}

Ind.pbp

<pbp
session_start();
```

```
$ connect = mysqli_connect ("localhost", "root", "", "testing");

if (isset ($_POST ("add_to_cart")))
{
$ time_array-id = array-column ($ session ["shopping-cart"], "item
id");

if (! in_array ($_Get ["id"], $item_array-id))
{

    $ item-array = array(
        "item.id"      => $_GET ["id"]

        "item.name'   => $_POST["hidden name"]

        "item-quality' => $_POST ["qualit"]

        "item-price'   => $_POST ["hidden_price"]

    3;
    $_session ["shopping-cart"] [$ count] = $item_array;

3
else

{
    echo '<script> alert("Item Already Added ")</script>';

3
3
if (isset ($_GET ["action"]))

{

    if ($_GET ["action"]

    {
        if ($_GET ["action"] == "delete"]

        {
            foreach ($_session ["shopping-cart"] as $ keys => $values)

            {
            if ($values ["item-id"] == $_GET ["id"])
```

```php
}
    unset ($_SESSION ["shopping-cart"][$keys]);
    echo'<script>alert("item Removed")</script>';
    echo'<script> window.location = "index-php"</script>;
}
}
}
?>
```

```html
<!DOCTYPE html>
<html>
<head>
<title> Boutique shopping </title>
<script src = './jquery.min.js"></script>
<link rel = "stylesheet " href ='https://bootstrap.min.css"/>

<body> <br>
<div class = "container"> <br>
<h3 align = "center"> <b> Boutique shopping cart </b><h3><br/>
```

```php
<?php
$query = "SELECT * FROM tbl-product ORDER BY id ASC";
$result = mysqli-query($connect,$query);
if (mysqli-num-rows($result)>0)
{
    while ($row = mysqli-fetch-array($result)}
?>
```

```html
<img src = "images|<?php echo $row ["image"];?><b4>
<b4 class = "text-danger'>$ <?php echo $row ["pace"];?></b4>
<input type ="text" name ="quantity". value ="1" class ='form-control"/>
```

```
<input type = "submit" name = "add to cart" style = "margin-top:5p
class = "btn btn-success" value = "Add to cart"/>

</div
</form>
</div>
    <?php

    3
    3
    ?>

<div style = "clear:both"></div> <br>

<b3> order details </bg>

<div class = "table table-bordered">

    <tr>
    <th  width = "40%"> Item Name <th>
    <th  width = "10%"> Quantity <th>
    <th  width = "20%"> Price <th>
    <th  width = "15%"> Total <th>
    <th  width = "5%" > ACTION <th>

    </tr>
    <?php

    if (! empty ($_SESSION ['shopping-cart']))

    {

    $total = 0;
    foreach ($_SESSION ['shopping-cart'] as $keys => $values)

    {
    ?>

    <tr>
    <td><?php echo $values ['item_name']; ?></td>
    <td> <?php echo $values ['item_quantity']; ?></td>
    <td> <?php echo $values ["item_price"]; ?></td>
```
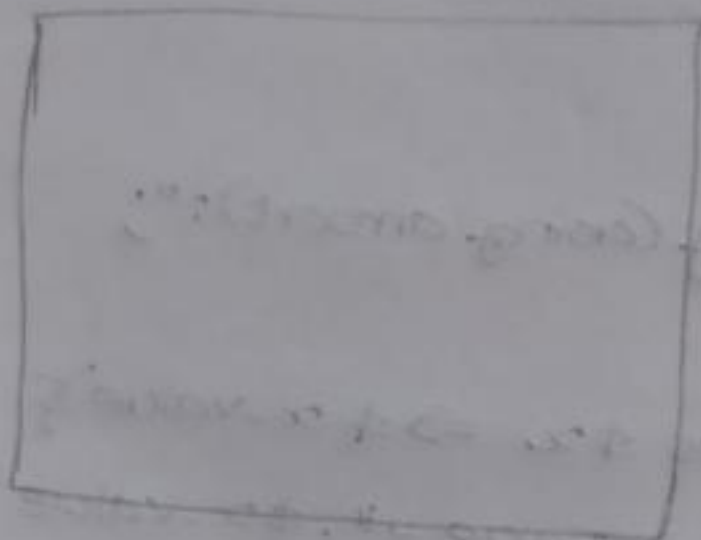
```
<td><?php echo.number-format($value.["item-quantity"]*$
values["item-price"],2);?><td>
<td><a href = "index.php? action=delete&id=<?php echo $values
["item-id"];?>"><span class= "text-danger">Remove</span></a>
</td>
<tr>
<?php
  $total =$total +($values["item-quantity"] * $values["item-price"]);
  ?>
<tr>
<td colspan="3" align="right"> Total</td>
<td align="right">$ <?php echo number-format ($total,2);?></td>
<td></td>
</tr>
<?php
  3
?>
</table>
<div class = "topnav-right">
<a class = "active" href ="../boutique shop"> Back to home</a>
</div>
</div>
</div>
<br/>
</body>
</html>
```

Result

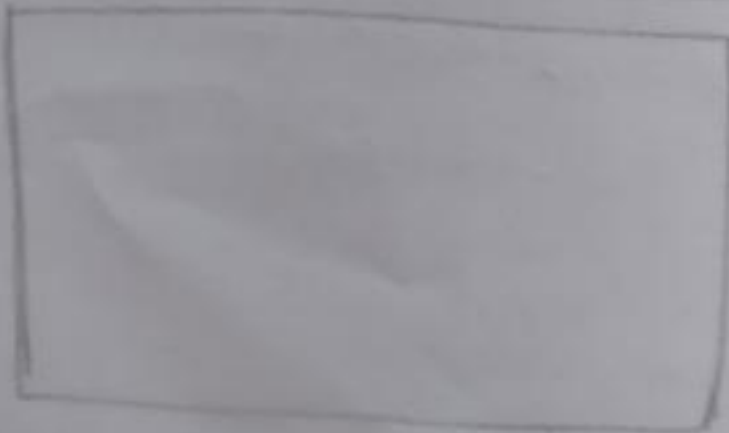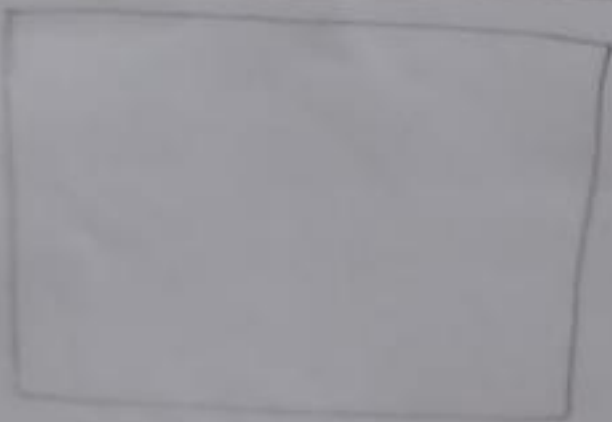The program has been executed and output verified.

Output

Welcome TO BOUTIQUEE...

materials.

<

>

NEW

Our Brand

if you are a first-time visitor or long-standing customer we hope your will be thrilled with every aspect of your impressions online Boutique shopping expirence.

Boutique Shopping Cart

$500.00

Add to Cart

$600.00

Add to Cart

$500.00

Add to Cart

Program No - 32

Aim: Using php & 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 display the search results with proper heading

Program

```
<html>
<body bgcolor = "white">
<center><h2> Simple Library Mangement System </h2><center>
<h2>

<?php
include ("DBConnection.php");
$search = $_REQUEST ["search"];
$query = "select isbn, title, author, edition, publication
from book_info where title like '% $search%'";
$result = mysqli_query ($db, $query);
if (mysqli_num_rows ($result) > 0) if (mysqli_num_rows ($result)
>0)
{
?>
<table border = "8" align = "center" cellpadding = "5"
cellspacing = "5">

<tr>
<th> isbn </th>
<th> title </th>
```

```php
<th> author </th>
<th> Edition </th>
<th> Publication </th>
</tr>
<?php while ($row = mysqli_fetch_assoc($result))
{
?>

<tr>
<td> <?php echo $row ["isbn"];?></td>
<td> <?php echo $row ["title"];?></td>
<td> <?php echo $row ["author"];?></td>
<td> <?php echo $row ["edition"];?></td>
<td> <?php echo $row ["publication"];?></td>

</tr>
<?php
3
3
else
echo "<center> No book found in the library by the
name $search </center>";

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

Enter book.php

```php
<html>
<body>
<center> Library Mangement System</b></center>
<form action ="insertBook.php" method="post">
<table border ="0" align="center" cellpadding ="6"
cellspacing="5">
<tr>
```

```
<td> Enter ISBN:</td>
<td> <input type = "text" name = "isbn" size="48"></td>
</tr>
<tr>
<td> Enter Title:</td>
<td> <input type = "text" name = "title" size = "48"></td>
</tr>
<tr>
<td> Enter Author</td>
<td> <input type = "text" name = "author" size= "48"></td>
</tr>
<td> Edition </td>
<td> <input type = "text" name = "edition" size ="48"></td>
</tr>
<tr>
<td> Publication </td>
<td> <input type = "text" name = "publication" size="48"></td>
</tr>
<tr>
<input type = "submit" value = "submit">
</tr>
</table>
</form>
</body>
</html>
```

Insertbook.php

```
<html>
<?php
include ('DBConnection.php");
$isbn = $_POST ['isbn'];
$title = $_POST ["title"];
$author = $_POST ['author'];
```

```php
$edition = $_POST ["edition"];
$publication = $_POST ["publication"];
$query = "insert into book-info (isbn, title, author, edition,
publication) values ($isbn", '$title', $author', '$edition', '$publication")";

book-info table

$result = mysqli_query ($db, $query);

?>
```

 To search the information click
here

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

Search Book.php

```html
<html>
<body>
<center> Library Management System </center>
<br>
<?php
include ('DBConnection.php');
$isbn = $_POST ["isbn"];
$title = $_POST ["title"];
$author = $_POST ["author"];
$edition = $_POST ["edition"];
$publication = $_POST ["publication"];
$query = "insert into book-info (isbn, title, author, edition, publication)
values($isbn', '$title', $author', $edition', '$publication")";

book-info table

$result = mysqli_query ($db, $query);
```

```
?>
<h3> Book Ibformation Inserted Successfully <h3>
<a href = "searchBooks.php></a>

</body>
</html>
```

DBconnection.php
_____

```php
<?ph
$ db = mysqli_connect ("localhost", "root" ," " , " book");

if ($dbcon)
{
    echo "not connect ".mysqli_connect.error();

}
```

Result

The program has been executed and Output is Verified

Book Management System

ISBN	Title	Author	Edition	Publication
1000	library	a	ten	ABC
2000	xdcfubhnjk	xvbn m	5th	Vavriba

Book Management System

ISBN

    5000

Title

    xdcfubhnjk

Author

    xubn m

Publication

    Vavriba

    Submit

Book Management System

Book Information is inserted successfully

To search for the Book Information click here