

# Program No:1

Aim: HTML programs to implement different tags.

<html>

<head><title> tag page </title></head>

<body>

<b> This is my first program </b>

<p><b><i> This is just a paragraph..</i></b></p>

<p><strong> This is just a paragraph</strong></p>

<p><em> Emphasized tag... paragraph</em></p>

<small> small tag </small>

<p> The content will be <del>  
deleted </del></p>

<p> The content will be <ins>  
inserted </ins></p>

<p> The content will be <sub>  
subscripted </sub></p>

<p> The content will be <sup>  
supercripted </sup></p>

<font> face = "vector" size = "12"  
color = "red" font tag </font>

</body>  
</html>

Result: The program has been executed  
and the output was verified.

## Output

This is my first program

This is just a program

This is just a paragraph  
emphasized tag... Paragraph  
small tag

The content could be deleted

The content will be inserted

The content could be subscripted

The content could be superscripted

bold tag.

## Program No: 2

AIM: HTML Program to link different  
HTML pages.

```
<html>
<head>
<title> demonstrate hyper link </title>
</head>
<body>
<a href = "fig.html">First Program!
</a>
</body>
</html>
```

Result: The program has been executed  
and the output was verified

Output

First Program!

## Program No: 3

AIM: HTML Program to create table

```
<html>
<head><title> Shows Table </title></head>
<body>
<h1> This is a table </h1>
<table style = "width: 20%; ">
<caption> Personal Information </caption>
<tr>
<th> first name </th>
<th> last name </th>
<th> dob </th>
</tr>
<tr>
<td> Anagha </td>
```

<dd> Matthew</dd>

<dd> June 26 1993 </dd>

</dd>

<dd>

<dd> Meera</dd>

<dd> Joseph</dd>

<dd> December 11 1923</dd>

</dd>

</table>

</body>

</html>

Result : -The program has been executed  
and the output was verified.

## Output

This is a table

### Personal Information

First Name	Last Name	dob
Anagha	Mathew	June 26 1993
Mesena	Joseph	December 11 19

## Program No: 4

AIM: HTML program to create list.

<html>

<head>

<title> List </title>

</head>

<body>

<h1> Unordered list </h1>

<ul><li> html </li>

<li> CSS </li>

<li> Java </li> </ul>

<h2> Ordered list </h2>

<ol type = "a">

<li> PHP </li>

<li> Python </li>

<li> android</li>  
</ol>

<h1> Description list </h1>

<dl><dt> windows </dt>

<dd> This is a paid operating system which is commonly used  
</dd></dd>

</body>  
</html>

Result: This program has been executed and the output was verified.

## Output

### Undeclared list

- HTML
- CSS
- Java

### Ordered list

- a. PHP
- b. Python
- c. Android

### Description list

windows

This is a paid operating system which is commonly used.

Program No: 5

AIM: HTML Program to create a frame

<html>

<head>

<title> This is a frame </title>

</head>

<frameset cols = "250,300,\* ,200">

<frame src = "tag.html" name = "first  
name" />

<frame src = "link.html"

name = "second frame" />

<frame src = "image1.jpg"

name = "third frame" />

<frame src = "image2.jpg"

name = "fourth frame" />

<no frames>

<body> Your browser or device does not  
support frames</body>

<no frames>

</frameset>

</html>

Result: The program has been executed  
and output was verified

# Output

This is my first program

First Program

This is just a program

This is just a paragraph

emphasized tag... Paragraph

small tag

The content will be deleted

The content will be inserted

The content will be subscripted

The content will be superscripted

bold tag

## Program No:6

AIM: HTML Program to create a registration form.

```
<html>
<head><title>Registration Form</title>
</head>
<body style="color: light blue"><br><br>
<form>
<label>First name </label>
<input type="text" name="first name"><br>
<label>Middle name </label>
<input type="text" name="middle name">
<br>
<label>Last name </label>
<input type="text" name="last name"/>
<br>
<label>Gender </label>
```

```
<input type="radio" name="gender"
      value="male"/> Male<br>
<input type="radio" name="gender"
      value="female"/> Female<br>
<input type="radio" name="gender"
      value="Others"/> Others<br>

<label>Phone:</label>
<input type="text" name="phone"
       size="10"/><br>

<label>Address:</label>
<input type="text" cols="80" rows="5"
       value="address"></input><br>

<label>Email:</label>
<input type="email" id="email"
       name="email"/><br>

<input type="button" value="Submit"
       />
```

</form>

</body>

</html>

Result: The program has been executed  
and the output was verified

Output

## Registration Form

First Name:

Middle Name:

Last Name:

Gender  male  
 female  
 others

Phone:

Address:

Email:

Submit

## Program No: 7

AIM: HTML programs to create a form for taking admission to a college.

```
<html>
<head>
<title> Student registration form </title>
</head>
<body bgcolor = "pink">
<form>
<h3><b> Application For Admission </b></h3>
<label> First Name </label>
<input type = "text" name = "firstname"
       size = "15" /> <br><br>
<label> Middle name </label>
<input type = "text" name = "middlename"
       size = "15" /> <br><br>
```

```
<label>Last Name </label>
<input type="text" name="lastname" size="15"/>
<br><br>
<label>course:</label>
<select><option value="course">course</option>
<option value="MCA">MCA</option>
<option value="B.Tech">B.Tech</option>
<option value="M.Tech">M.Tech</option>
</select><br><br>
<label>Gender:</label>
</label><br>
<input type="radio" name="male">Male<br>
<input type="radio" name="female">Female<br>
<input type="radio" name="other"/>Other<br><br>
<label>Phone</label>
<input type="text" name="country code" value="+91" size="2"><input type="text" name="phone" size="10" />
<br><br>Address<br>
<textarea cols="80" rows="5" value="address">
</textarea><br><br>Email:
<input type="email" id="email" name="email"/>
<br><br>Password:
<input type="password" id="repass" name="repass"/>
<input type="button" value="Submit"/>
</form></body></html>

Result: - The program has been executed and the output was verified.
```

Output

# Application for Admission

First Name: [ ]

Middle Name: [ ]

Last Name: [ ]

Course: Course ▼

Gender:  Male  
 Female  
 Other

Phone +91 [ ]

Address

Email: [ ]

Password: [ ]

[Submit]

## Program No:8

AIM: HTML program to create four frames. First frame should have a hyperlink, second frame should have an image, third frame should have a table. Fourth frame should have a employee registration form.

```
<html><body><head>
<title>HTML Frames</title></head>
<body><h1><style = "color: pink">Frame</h1><br>
<iframe src="frame1.html" width="500px"
        height="500px"/></frame>
<iframe src="frame2.html" width="500px"
        height="500px"/></frame>
<iframe src="frame3.html" width="500px"
        height="500px"/></frame>
<iframe src="frame4.html" width="500px"
        height="500px"/></frame>
</body></html>
```

```
<html>
<head><title>frame 1</title></head>
<body bgcolor="yellow"><br><br><br><br>
<a href="hyperlink.html">click here</a>
</body></html>
```

<html>

<head><title>frame 2.html</title></head>  
<body></body>

<html><head><title>frame 3</title></head><body>  
<table cellpadding="10" cellspacing="1" border="1"  
align="center">  
<tr><th>Name </th><th>Marks </th>  
<td>Grade</td></tr>  
<tr><td>Kiran</td><td>60</td></tr>  
<tr><td>Keerthi</td><td>80</td></tr>  
<tr><td>Kumar</td><td>75</td></tr>  
<tr><td>B</td></td></tr>  
</body></html>

<html><head><title>Employee Registration

Farm</title></head>

<body bgcolor="pink">

<form action="" method="">

<h3 align="center">Employee Registration

Farm</h3>

<label>First Name:</label>

<input type="text" name="firstname" size="15"

<br><br><label>Last Name:</label>

<input type="text" name="lastname" size="15"

<br><br><br><label>Date of Birth:</label>

```
<input type="date" name="dob" size="15"/>
<br><br>
<label>Gender:</label><br>
<input type="radio" name="gender">Male
</input><br>
<input type="radio" name="gender">Female
</input><br><br><br><br>
<label>Phone Number</label>
<input type="number" name="number" size="15"/>
<br><br>
<label>Email Id </label>
<input type="email" name="email" size="15"/>
<br><br>
<label>Qualification</label>
<select><option value="+2">+2</option>
<option value="Diploma">Diploma</option>
<option value="Degree">Degree</option>
</select><br>
<input type="submit" value="Apply"/>
</form></body>
</html>
```

Result: The program has been executed  
and the output was verified.

# Output

Favorites

Nature  
(image)  
click here

Name	Marks	Grade
Kians	60	C
Keefti	80	A
Kumar	75	B

## Employee Registration

First Name:

Last Name:

Date of Birth  dd-mm-yyyy

Gender:  Male  
 Female

Phone Number:

Email ID:

Qualification  +2  4

Apply

## Program No: 9

AIM: HTML program to implement  
if-else statement using javascript

<html>

<body>

<script language = "javascript"

type = "text/javascript">

var x = 12

var y = 18

if (x == y)

{

document.write ("x AND y ARE  
EQUAL") }

else

document.write ("x AND y ARE NOT EQUAL") }

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

Result: The program has been executed  
and the output was verified

Output

x and y are not equal.

## Program No: 10

AIM: HTML programs to implement  
do while, while and for loop.

<html>

<body>

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

Var c=0

document.write("This is calculating the  
loop<br>")

do {

document.write("Current count is:  
" + c + "<br>")

c++ } while(c<5)

document.write("The loop stopped<br>")

Var x=0

document.write("This is while, loop <br>")

```
while(x<8)
```

```
{
```

```
    document.write("count is: " + x + "<br>")
```

```
x++
```

```
}
```

```
document.write("the loop end<br>")
```

```
var z
```

```
document.write("this is for loop<br>")
```

```
for(z=0; z<10; z++)
```

```
{
```

```
    document.write("new count is: "
```

```
+ z + "<br>")
```

```
}
```

```
document.write("end for for loop")
```

```
</script>
```

```
</body>
```

```
</html>
```

Result: the program has been executed  
and the output was verified

## Output

-This is starting the loop.

current count is : 0

current count is : 1

current count is : 2

current count is : 3

current count is : 4

This loop stopped

This is while loop.

count is : 1

count is : 2

count is : 3

count is : 4

count is : 5

count is : 6

count is : 7

This loop end

This is for loop.

new count is : 0

new count is : 1

new count is : 2

new count is : 3

new count is : 4

new count is : 5

new count is : 6

new count is : 7

new count is : 8

new count is : 9

new count is : 10

new count is : 11

end for for loop.

## Program No: 11

AIM: HTML program to implement variables using javascript.

```
<html>
```

```
<body>
```

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

```
var x=10
```

```
var y=12.8
```

```
var name="amal jyothi"
```

```
var z={first name:"Angha", last name:
        "Maria"}
```

```
document.write(x)
```

```
document.write(y)
```

```
document.write(name)
```

document.write(z.firstname)

document.write(type of(x))

</script>

</body>

</html>

Result: The program has been executed  
and the output was verified.

Output

₹10

12.8

amul jyothi  
Anagha  
number.

## Program No:12

AIM: HTML program to implement javascript.

```
<html>
<head>
<title> Java </title>
</head>
<body>
<script language="javascript"
type="text/javascript">
document.write("Hello everyone!
How are you all?")
</script> </body></html>
```

Result: The program has been executed  
and the output was verified.

Output

Hello everyone ! How are you all

## Program No:13

AIM: HTML programs to implement switch.

```
<html>
<body>
<script language="javascript"
type="text/javascript">
var g='A'
document.write('and is a switch case')
switch(g){
    case 'A': document.write('<b> This
                            is grade A </b>')
    break;
    case 'B': document.write('<b> This
                            is grade B </b>')
}
```

break;

default: document.write ("This is  
not the case") }

</script>

</body>

</html>

Result: - the program has been executed  
and the output was verified.

Output

need is a switch case.

this is grade A.

Program No: 14

AIM: HTML program to implement  
the concept of local variable

```
<html>
<body>
<script language="javascript"
type="text/javascript">
var x=10
document.write(x)
</script>
</body>
</html>
```

Result: the program has been executed  
and the output was verified.

Output

10

## Program No: 15

AIM: HTML program to implement local and global variable.

```
<html>
<body>
<script language="javascript"
type="text/javascript">
var x=10
var gl = "global" // global variable
document.write(x)

function chsc()
{
    var lo = "local" // local variable
    document.write(lo)
}
```

document.write(gl)

check

</script>

</body>

</html>

Result: The program has been executed  
and the output was verified.

## Output

10

local

global.

## Program No: 16

AIM: HTML Program to implement  
getElementById concept.

```
<html>
<body>
<p id = "demo"></p>
<script language = "javascript"
type = "text/javascript">
var person = {
    first name : "Anagha",
    last name : "Mandre",
    age : 15,
    address : "Kumarakom"
}
```

document.getElementById('demo').

inner HTML = person.firstname +

" " + person.lastname + " is " +  
person.age + " years old"

</script>

</body>

</html>

Result: the program has been  
executed and the output was  
verified

Output

Anagha Maiya is 15 years old

## Program No:17

AIM: HTML program to perform search and replace function on string.

```
<html>
```

```
<body>
```

```
<script language="javascript"
```

```
type="text/javascript">
```

```
var str = "good morning!! how are you?"
```

```
var n = str.search("morning"),
```

```
document.write(n)
```

```
var str = str.replace("morning",  
"evening")
```

```
document.write(str)
```

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

Result: The program has been executed and the output was verified.

Output

16

Good evening! how are you?

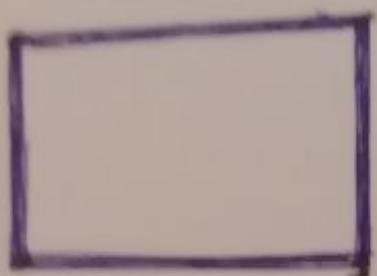
## Program No: 18

AIM: HTML Program to implement the concept of CSS.

```
<html>
<head>
<title> Student Registration form </title>
<link rel = "stylesheet" href = "style.css">
<head>
<style>
.bnse {
background-color: brown;
border-decoration: none;
display: inline-block;
font-size: 16px;
margin: 4px, 0px;
cursor: pointer; }

Result: The program has been executed and the output has verified.
```

Aspect



Program No: 19

AIM: HTML program to implement the concept of onclick

<html>

<head>

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

function fun()

{ document.write("Hello! how are you") }

</script></head>

<body><form><input type="button"  
onclick="fun()" value="Say Hello"></form>

</body></html>

Result: The program has been executed  
and the output was verified.

Output

Say hello

Hello! How are you?

## Program No: 20

AIM: HTML program for multiplying  
2 numbers using function

```
<html>
<head>
<script language="javascript"
type="text/javascript">
function mul(a,b)
{
    returns 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.

Output

16

Program No: 21

AIM: HTML program to implement the array concept

<html>

<body>

<p id="demo"></p>

<script language="javascript"

type="text/javascript">

var x = ["mazuthi", "honda", "tata", "apple"]

var z = x.length

document.getElementById('demo').innerHTML =

x[0],

document.write(z),

var y = x.sort(),

document.getElementById('demo').innerHTML =

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

Result: The program has been executed and the output was verified.

Output.

masutbi, honda, fata, apple

4

apple, honda, masutbi, fata

## Program No: 22

AIM: HTML Program to implement input function.

```
<html>
<body>
<button onclick="func">Your name
</button>
<p id="demo"></p>
<script language="javascript"
type="text/javascript">
function func()
{
var p=prompt("Enter your name:",
"Anugraha");
if (p==null)
{
document.getElementById('demo').innerHTML =
"Hello"+p+" how"
}
}

```

are you?"

33

</script>

</body>

</html>

Result : The program has been  
executed and the output was  
verified.

Output

Hello Anagha Maiya how are  
you?

## Program No:23

Aim: HTML program to create a list using java script.

```
<html>
```

```
<body>
```

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

```
<script>
```

```
var x = ("BMW", "Maruti", "Fiat", "Tata",  
         "Honda");
```

```
var t = "
```

```
var i;
```

```
for (i=0; i<x.length, i+)
```

```
{
```

```
t += "<i>" + x[i] + "</i>";
```

```
document.getElementById("demo").innerHTML = t;
```

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

Result: The program has been executed  
and the output was verified

## Output

BMW

Mazda

Fiat

Tata

Honda.

## Program No: 24

Aim: HTML programs to perform some functions on list.

```
<html>
<body>
<p id="demo"></p>
<script>
var x = ["apple", "banana", "Mango"]
var z = ["beinje", "polato", "Onions"]
x.push("lemon");
x.length = "chikku",
x[3] = "Waterlemon";
x.pop();
x.shift();
x.unshift ("orange");
x.splice(0, "chikku", "kiwi");
x.reserve();
```

value = x to string(),

value = x. color[0],

document.getElementById("demo"),

.innerHTML = x to string();

document.getElementById("demo")

.innerHTML = dc[0];

document.getElementById("demo")

.innerHTML = g[0];

document.getElementById("demo")

.innerHTML = dc;

document.getElementById("demo")

.innerHTML = cr;

</script></body>

</html>

Result: The program has been executed  
and the output was verified.

## Output

Watermelon, mango, kiwi, chikoo  
banana, Orange, Bengal, potato  
onion.

## Program No: 25

Aim: PHP programs to connect to a data base and retrieve data from a table and show the details in a real format.

<html>

<body>

<?php

\$servername = "localhost";

\$username = "root";

\$password = " ";

\$dbname = "info";

\$conn = new mysqli(\$servername, \$username,  
\$password, \$dbname);

if(\$conn->connect\_error){

die("connection failed : " . \$conn->  
connect\_error);

```
$sql = "select * from contact";
$result = $conn->query($sql);
if ($result->num_rows > 0) {
    echo "<table border='1'>
        <thead>
            <th>Id</th>
            <th>Name</th>
            <th>Contact</th>
        </thead>
        <tbody>".mysql_fetch_array($result).
    </tbody>
    echo "</table>";
    echo "<td>". $row['id']. "</td>";
    echo "<td>". $row['name']. "</td>";
    echo "<td>". $row['contact']. "</td>";
    echo "</tr>";
}
```

3

# Output (25)

| ID | Name    | Contact    |
|----|---------|------------|
| 1  | Anthony | 7536404250 |
| 2. | George  | 9526345872 |
| 3  | Nithen  | 8344536672 |
| 4. | Tubers  | 9994442318 |

Program No: 26

Aim: PHP program to develop a registration form and do write necessary validation.

validate.php

<html>

<body>

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

Username: <input type="text"

name="username" />

Email: <input type="text" name="email" />

<br>

Password: <input type="password" />

name="password\_confirm" />

<br>

<input type="submit" value="Register" />

</form>

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

signup.php

```
$data = $_POST;
```

```
if(empty($data['username']))||
```

```
empty($data['password']))||
```

```
empty($data['email']))||
```

```
empty($data['confirm']))){
```

```
die("Please fill all request fields!");
```

3

```
if($data['password'] != $data['password']  
confirm)){
```

```
die('Password and confirm password  
should match!');
```

3

?>

Result: The program has been executed  
and the output was verified.

## Output (26)

Username :

Email :

Password :

Confirm Password:

## Program No: 27

Write PHP programs to compose electricity bill from user input based on given tariff using PHP.

```
<html>
<head>
<title>Calculate Electricity Bill</title>
</head>
<?php
$result_sle = $result = " ";
if (isset($_POST['unit-submit'])) {
    $units = $_POST['units'];
    if (!empty($units)) {
        $result = calculate_bill($units);
        $result_ate = "Total amount
of '$units' - '$result',";
    }
}
```

\$cents - cost - fourth = 6.50;

if (\$cents <= 50) {

\$bill = \$cents \* \$unit - cost - first, 3

elseif (\$cents > 50 && \$cents <= 100) {

\$temp = 50 \* \$unit - cost - first;

\$remaining - cents = \$cents - 50;

\$bill - \$temp + (\$remaining cents

\* \$unit - cost - second), 3

elseif (\$cents > 100 && \$cents < 200) {

\$temp = (50 \* 3.5) + (100 \* \$unit - cost - second)

else \$temp = (50 \* 3.5) + (100 \* \$unit\_cost).  
second + (100 \* \$unit\_cost \* third),  
\$remaining\_cents. \$units = 250;  
\$bill = \$temp + (\$remaining\_cents \*  
\$units\_cost \* fourth), 3.  
ectws number - format ((float)) \$bill,  
0, '., ',''),  
8?>

<body>  
<div id = "page\_wrap">  
<h1>Calculate Electricity Bill</h1>  
<form action = "" method = "post">  
<input type = "number" name = "units"  
placeholder = "Please enter no. of  
units"/>  
<input type = "submit" name = "  
" unit\_submit" value = "submit"

</form>  
</div>

<?php echo '<br>' . esc\_html\_?>  
</div>  
</div>  
</body>  
</html>

Result: The program has been executed  
and the output was verified.

Output

## Calculate Electricity Bill

Please enter number of cents

Submit

## Program No: 28.

Aim: PHP Program to store name of Indian Cricket Players in an array and display the same in HTML table

<html>

<head>

<title> Indian Cricket Teams </title>

<head>

<body>

<div id = "page-wrap">

<h1> Indian Cricket Teams </h1>

<form action = "printname.php"

method = "Post">

<input type = "text" name = "pname1"

placeholder = "Enter name of a

player"/><br>

<input type = "text" name = "pname2"

placeholder="Enter name of player1"><br>

<input type="text" name="pnames1"

placeholder="Enter name of player2"><br>

<input type="text" name="pnames2"

placeholder="Enter name of a player3">

<br>

<input type="text" name="pnames3"

placeholder="Enter name of a player4"><br>

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

value="Submit">

</form>

</div>

</body>

</html>

print name.php

<?php

\$name1 = \$\_POST['pname1'];

\$name2 = \$\_POST['pname2'];

\$name3 = \$\_POST['pname3'];

\$name4 = \$\_POST['pname4'];

\$name5 = \$\_POST['pname5'];

\$mydecay = decay(\$name1, \$name2,  
\$name3, \$name4, \$name5);

<table border='1'>

<tr>

<th> id </th>

<th> Name </th>

</tr>

<?php

for (\$i=1;

for (i=0; i<5; i++)

{ ? >

</td>

</td><?php echo \$x, ?></td>

</td><?php echo myfunc(\$e)?></td>

</td>

<?php \$x++; ?>

</table>

Td

Name

Dhoni

2.

Veert

3.

Sachin

4.

Rohit

5.

Sourav

## Program No:29.

Aim: PHP Program to store name of student in an array and display it using print\_r function, sort and display.

```
<html>
<head>
<title> Student Name </title>
</head>
<body>
<div id = "page-wrap">
    <h1> Student name </h1>
    <form action = "print name.php"
          method = "Post">
        <input type = 'text' name = 'name'
              id = placeholder = 'Enter name of student'
        <br>
```

```
<input type='text' name='pname1'
placeholder="Enter name of student">
<br>
<input type='text' name='pname2'
placeholder="Enter name of student">
<br>
<input type='text' name='pname3'
placeholder="Enter name of student">
<br>
<input type='submit' value='Submit'>
</form>
</div>
</body>
</html>
```

print name.php

```
<?php
$name1 = $_POST['pname1'];
$name2 = $_POST['pname2'];
$name3 = $_POST['pname3'];
myarray.array($name1, $name2, $name3)
```

paint - > (\$ my away);

as out (& my away);

paint - > (\$ my away);

as out (\$ my away);

paint - > (\$ my away);

?5.

Output:

decay([0] => peter[1] => Ben[2] => Teo)

decay([1] => Ben[2] => Teo[0] => peter)

decay([0] => peter[2] => Teo[1] => Ben)

## Program No:30

Aim: PHP program to accept book information viz accession number, title, author, edition, and publisher from a web page and store the information in a database and to search book with the title specified by the user and to display the search result with proper headings.

### DB connection.php

```
<?php  
define('DB_SERVER', 'localhost:3306');  
define('DB_USERNAME', 'root');  
define('DB_PASSWORD', '');  
define('DB_DATABASE', 'books');
```

\$DB=mysql connection(DB-SERVER,  
DB-USERNAME, DB-PASSWORD, DB-DATABASE);  
?>

<body>

Enter book.php.

<html>

<body bgcolor = "Orange">  
<center><h2> Simple Library Management  
System </h2></center>

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

<table border = 2 align = "center"  
cellpadding = "5" cellspacing = "5">  
<tr>

<td> Accession No. </td>

<fd> input type = "text" name = "accession"  
size = "48"></fd>

</fd>

<fd>

<fd> Title </fd>

<fd><input type = "text" name = "title"  
size = "48"></fd>

</fd>

<fd>

<fd> Author </fd>

<fd><input type = "text" name = "author"  
size = "48"></fd>

</fd> <fd> <fd> Edition </fd>

<fd><input type = "text" name = "edition"  
size = "48"></fd></fd></fd>

<fd><input type = "text" name = "publications"  
size = "48"></fd>

```
<fd><input type="text" name="publication"
    size="248"></fd>
</fd></fd>

<fd><input type="submit" value="Submit"
    <input type="Reset" value="Reset">
</fd></fd>
```

<table>

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

Insert book.php.

```
<?php
include <"DBconnection.php">;
$assession = $post['assession'];
$title = $post['title']
```

```
$author = $post['author'];
$edition = $post['edition'];
$publication = $post['publication'];
$query = "insert into book_info
    (accession, title, author, edition,
     publication) value ('$accession',
    '$title', '$author', '$edition', '$publica-
    tions')";

```

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

?>

Display book.php.

<html>

<body background="orange">

<center><h2> Simple Library Management  
System </h2></center><br>

<?php

```
.include ("DB_connection.php");
$search = $_REQUEST['search'];
$query = "select * from book_info where
    title like '%.search.%'";
$result = mysql_query($db, $query);
if(mysql_num_rows($result)>0) {
    if(mysql_num_rows($result)>0)
```

{ ?>

```
<table border="1" align="center"
    cellpadding="5" cellspacing="5">
```

<tr>

<th> Accession No </th>

<th> Title </th>

<th> Author </th>

<th> Edition </th>

<th> Publication </th>

</tr>

```
<?php while ($row=mysql_fetch_assoc  
($result))
```

```
{?>
```

```
</td>
```

```
<td><?php echo $row["Accession"];  
. ?></td>
```

```
</td><?php echo $row["Title"],?></td>
```

```
</td><?php echo $row["Author"],?></td>
```

```
</td><?php echo $row["Edition"],?></td>
```

```
</td><?php echo $row["Publications"]>;>  
</td></td>
```

```
<?php
```

```
{
```

```
{
```

```
else
```

```
echo "No book found"
```

9 >

```
<html>  
<body>  
<h1>
```

search book.php.

```
<h2>
```

```
<body> bgcolor = "orange">
```

```
<center><h2> simple Library Management  
System </h2></center>
```

```
<form action = "display book.php"  
method = "get"> <br>
```

```
<center> Enter the title of the book  
to be searched:
```

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

```
<input type = "reset" value = "Reset">
```

`<center>`

`<figure><body>`

`<h1>123`

Result: The program has been executed  
and the output was verified.

Output

# Simple Library Management System.

Accession No:

Title :

Author :

Edition :

Publication :

Simple

[submit]

[Reset]

# Simple Library Management System.

Enter the title of the book to be searched :