

classmate

Date _____

Page _____

Abissha Accamma Vibod

MCA - A

Roll No: 2

web programming Record

html Page X

This is a Program

This is a program

This is just a Paragraph

This is a strong tag

small tag

The Content will be deleted

The Content will be subscripted

The Content will be superscripted

Program - 1

AIM : HTML program to Implement different tags

```
<html>
<head>
<title> html page </title>
</head>
<body>
<b1> This is a program </b1>
<b2> This is my first program </b2>
<p> <b><i> This is just a paragraph </i></b> </p>
<p> <strong>This is a strong tag </strong> </p>
<p> <em>emphasized tag </em> </p>
<small> small tag </small>
<p> The Content will be <del> deleted </del> </p>
<p> The Content will be <sub> Subscripted </sub>
<p> The Content will be <sup> Superscript </sup>
</body> </html>
```

Result

The program has been executed and the output was verified

demonstrate
hyperlinks X

post-hoc test torsos front ab minopost IMTH : MA

Frost Programs

<graph> class
<HHS> spring loaded <S1HHS>
<class>
<HHS> minopost <ab> <ab>
<ab> minopost <ab> <ab> <ab>
<ab> drop down tail & side <ab><ab><ab>
<ab> extender & side <ab><ab>
<ab> cons <ab> preconditions <ab>
<ab> post conditions <ab>
<ab> post <ab> <ab>
<ab> batch <ab> set <ab> fasten) set <ab>
<ab> homogenized <ab> set <ab> fasten) set <ab>
<ab> fasten) set <ab> fasten) set <ab>
<ab> <ab>

soft box bottom and red minopost soft
bottom from struts

Program 2

AIM : HTML programs to link different html
Pages

```
<html>
  <head>
    <ttitle> demonstrate hyperlink </ttitle>
  </head>
  <body>
    <a href = "tag.html" > First program </a>
  </body>
</html>
```

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

table X

This is a table

Personal Information

firstname	lastname	dob
Abisha	Vinod	22/04/1999
Asisb	Vinod	21/03/2003

Program 3

AIM : HTML program to create table

```
<html>
<head>
<title> table </title>
</head>
<body>
<b>This is a table </b>
<table style = "width=20%">
<caption> Personal Information </caption>
<tr>
<th> first name </th>
<th> last name </th>
<th> dob </th>
</tr> <tr>
<td> Abisha </td>
<td> Vinod </td>
<td> 22/04/1999 </td> </tr>
<tr>
<td> Asish </td>
<td> Vinod </td>
<td> 21/03/2003 </td> </tr> </table>
</body>
</html>
```

list

x

unordered list

- HTML
- CSS
- Java

ordered list

- PHP
- Python
- Android

description list

windows

This is a paid operating system

Program No: 4

AIM - HTML Program to create list

```
<html>
<head> <title> list </title> </head>
<body>
<b1> unordered list </b1>
<ul>
<li> btm1 </li>
<li> CSS </li>
<li> Java </li>
</ul>
<b2> Ordered list </b2>
<ol type="a">
<li> Python </li>
<li> Android </li>
<li> Description list </li> <ol>
<b1> Description list </b1>
<dt> <dt> windows </dt>
<dd> This is a paid Operating System </dd>
</ol> </li>
</ol>
</body> </html>
```

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

Program - 5

AIM: HTML program to create frame

<html>

<head>

<title> This is a frame </title>

</head>

<frameset cols="250,300,*,206">

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

<frame src="link.html" name="second frame"/>

<frame src="image.jpg" name="third frame"/>

</frameset>

</html>

Result : The program has been executed and output was verified

from computer

file structure of web page - HTML - JAVA

this is frame *

<html> <title> tell </title>

<td> tell browser </td>

<tr>

<td> tell </td>

<td> tell </td>

link.html

Image

<td> tell browser </td>

<"> - start tag

<td> add </td>

<td> tell browser </td>

<td> tell browser </td>

<td> add </td>

<td> add </td>

<td> add </td>

<td> add </td>

border between adjacent cells
border surrounding cell

Program: 6

AIM: HTML program to create a registration form

<html>

<head><title> Registration form </title></head><form>

<label> firstname </label>

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

<label> lastname </label>

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

<label> Gender </label>

<input type = "radio" name = "gender" value = "male" />

<input type = "radio" name = "gender" value = "female" />

<label> Address </label>

<input type = "Text" name = "Address" value = "Address" />

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

</form><body> </html>

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

Registration form X

REGISTRATION FORM

First name

Last name

Gender

 Male Female

Address

Submit

Program: 7

AIM : HTML program to implement if else statement using javascript

```
<html>
```

```
<body>
```

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

```
var n=12
```

```
var y=18
```

```
if (n==y)
```

```
{
```

```
document.write ("x and y are equal")
```

```
y
```

```
else
```

```
{
```

```
document.write ("x and y are not equal")
```

```
y
```

```
</script>
```

```
</body>
```

```
</html>
```

Output

x

x and y are not equal

Program No: 18

AIM: HTML Program to Implement Javascript

```
<html>
<head>
<title> Java </title> </head>
<body>
<script language = "Javascript" type = "text/JS">
document.write ("Hello everyone")
</script>
</body>
</html>
```

output

Java

X

Hello everyone!

`("lions have horns") stream - for each`

S

so it

3

`("lions have no horns") stream - for each`

S

`! tigers >``exactly``< exactly`

Program No: 9

AIM: HTML program to implement multiplying using function

```
<html>          doctype & start  
<head> <title>mul </title>  
<script language = "JavaScript" type = "text/JS"  
function mul(a,b)  
{  
    return a*b;  
}  
</script>  
</head>  
<body>  
<script language = "Java Script" type = "text/JS">  
var n=mul(2,8);  
document.write(n)  
</script>  
</body>  
</html>
```

6

disc
seen

output

CLASSMATE

Date _____
Page _____

8 21.01.2019

func

mul

x

16

local at address 10000000000000000000000000000000

<boards <HDMI>> vol esdh>

<control>

<boards>

<HDMI>

<boards>

<control>

<HDMI>

<boards>

<control>

identity -> start "Agreement" = 20190101000000000000000000000000
("expenses off set") stream lessor with

Program - 10

AIM : HTML program to implement switch

```
<html> <head> <title> switch </title> </head>
<body>
<script language = "Javascript"
        type = "text/javascript">
var g = 'A'
document.write ("This is a switch case")
switch(g)
{
    case 'A' : document.write ("This is A grade")
    break;
    case 'B' : document.write ("This is B grade")
    break;
    default : document.write ("This is not case")
}
```

3

Output

switch

This is a switch case

This is a ~~Algoade~~ ~~one class~~

case 1

1st case

switch

1st case

case 1

(n) switch statements

< switch >

< if >

< for >

Program No: 14

AIM: HTML program to implement Concept of local variable

<html>

<head>

<title> Local variable </title><body>

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

var x=10

document.write(x)

</script>

</body>

</html>

Output

local variable X

10

↳ ("global variable")
↳ ("local variable") - used

'A' = 100

(A) global

(("global" is 200)) at 100 · formalparams : 1A) 200

↳ ("local" is 100)) at 100 · formalparams : 1A) 100

(("local" is 200)) at 100 · formalparams : 1A) 200

↳ ("local" is 100)) at 100 · formalparams : 1A) 100

5

Program No: 12

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

```
<html> <head><title> string </title></head>
<body>

<script language = "javascript" type = "text/javascript">
var st = " good morning"
var n = st.search("morning"),
document.write(n)
var st = st.replace("morning", "evening")
document.write(st)

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

Output

String X

5 Good evening

01-X 00V

(x) show. format

<format>

<value>

<model>

Program : 13

AIM: HTML program to implement the concept of onclick

```
<html>      (open standard html file)
<head> <title> onclick </title>
<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>
```

Output

~~onclick~~I say hello

Program: 14

AIM: HTML program to implement Input function

```
<html> <head> <title> Input function </title> </head>
<body>
```

```
<button onclick = "fun()"> your name </button>
```

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

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

```
function fun()
{
```

```
var p = prompt ("Enter your name : " "Anshika")
```

```
if (p != null)
```

```
{
```

```
document.getElementById ("demo")
```

```
.innerHTML = "Hello " + p + " how are you ?"
```

```
}
```

```
y
```

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

Output

Input function *

yourname

Hello amala how are you?

I took input "apple" - output - apple

if("apple" == "apple") show message

("I am " + name + " and " + age + " years old")

<math>1</math>

<math>2</math>

<math>3</math>

Program No: 15

Aim: HTML programs to implement local and global variable

```
<html> <head> <title> local & global </head>
<body> <
<script language = "javascript" type = "text/javascript">
var n=10
var gl="global"
document.write(n)
function ch()
{
    var lo="local"
    document.write(lo)
}
document.write(gl)
ch()
</script>
</body>
</html>
```

Output

and local functions don't get passed - WATH: 141A

local & global *

local & global variables classes <global

variables scope <"var" = global, outside

<"var" = local

"function" = global function

("function" = local)

Class member

("name": scope scope ref) = local

(name = local)

("name") before function is local

"name" + "off" = local - just local.

<(name)> <global> <local>

Program No : 16

AIM - An HTML Programs to Implement get
Element By Id Concept

```
<html>
<body>
<p id="demo"></p>
<script language="javascript" type="text/javascript">
var person = {
    firstname : "sonal",
    lastname : "shiju",
    age : 15,
    address : "Puthuppally"
}
document.getElementById("demo").innerHTML
= person.firstname + " " + person.lastname
+ " is " + person.age + " years old"
</script>
</body>
</html>
```

Output

Engaged in many hobbies

Sona Shiju 15 years old

<books> <models> <hobbies> <sports> <friends>

<schools>

"I am a good student"

01-01-2019

"I love sports"

(m) stickers, toys, books

(c) cards, chocolates

?

"I eat healthy food"

(o) stickers, toys, books

?

(10) stickers, toys, books

(11) cards

<books>

<schools>

<friends>

Program NO:17

AIM - HTML program to perform search and replace function on string

```
<html>
<body>
<script language = "Javascript" type = "text/
javascript">
var st1= "good morning !! how are you ?? "
var n= st1.search("morning");
document.write(st1)
</script>
</body>
</html>
```

Output

5 good evening!! how are you?.

<front>

<body>

<div><"msg">hi 91

<"name">

Mr. Borko = 5

"Dad", son of soft

"Dad", son of soft

BB - SPP

{ "full_name": "Borko" }

Mr. Borko. ("Dad", son of soft)

<front>

<body>

<front>

Program No: 16

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>
```

Output

I say hello

Program No: 19

AIM - HTML program for multiplying 2 numbers using function

```
<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>
```

Output

16 ~~number of messages sent - MIA~~
~~number of errors~~

<clouds>

<classes>

(Cloud writing)

3

if (now enough 'old') then <now>

<typical>

<class>

<now> <school>

"Cloud" takes "old" - said Angel

<now> "old" (old school)

<school>

<now>

Program No: 20

AIM - HTML Program to implement the array
Concept

<html>

<body>

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

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

var x = ["mazatl", "honda", "tata"];

var z = x.length;

document.getElementById("demo").innerHTML =

</script>

</body>

</html>

Output

PI-011 modern

phonda, mauthi, tata
antony, sony & sony

3

<kontol>

<board>

"soft board" = suspended glass

<hardware> fast

(dis)assembly

3

<HD boards>

f

<glass>

<board>

<board>

<chip board>

<"display">

<(dis)assembly>

(re)assembly

<glass>

<board>

<contol>

Program NO. 21

AIM - HTML program to implement Input function

```
<html>
```

```
<body>
```

```
<button onclick = "fun()> Your name </button>
```

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

```
<script language = "javascript" type = "text/js">  
function fun()
```

```
{
```

```
var p = prompt ("Enter your name : ", "Abisha");
```

```
if (p != null)
```

```
{
```

```
document.getElementById ('demo').inner  
HTML = "Hello" + p + "how are you?"
```

```
}
```

```
y
```

```
</script>
```

```
</body>
```

```
</html>
```

output

Yours name

Hello Abisha how are you

Abisha

Program No: 22

AIM - HTML program to create a list using JavaScript.

```
<html>
<body>
<p id="demo"></p>
<script>
var n = ["Abishek", "Asish", "Achu"];
var t = " ";
var i;
for(i=0;i<n.length;i++)
{
    t += "<li>" + x[i] + "</li>"
}
document.getElementById("demo").innerHTML = t;
</script>
</body>
</html>
```

Output

- Abisha
- Achu
- ASISH

Program No - 24

AIM - HTML programs to perform some functions

on list

<html>

<body>

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

<script>

var m = ["apple", "banana", "mango"]

var z = ["bangal", "potato", "onion"]

x.push ("lemon")

x[x.length] = "chikku";

x[3] = "water lemon";

x.pop();

x.shift();

x.unshift ("orange")

x.splice (20, "chikku", "kiwi");

m.reserve ();

var y = m.toString();

Output

watermelon, mango, kiwi, chickky, banana,
orange, brinjal, potato, onion

classmate

schools

<i><"name">=big i

<i><"name">

"India", "USA", "Russia") = n av

" " = ADV

(+i, +is, -is) = i av

"<i>" + [i]x + "<is>" = +

("name") blu&yellow+is+is+is
it is INTHAavu

<big>

schools

classmate

Program No. 25

AIM - PHP Program to connect to a database and retrieve data from a table and show the details in a neat 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 user";
```

```
$result = $conn → query($sql)
```

```
If ($result → num_rows > 0)
```

```
{
```

Output

| id | name | contact |
|----|---------|------------|
| 1 | Abrisba | 8078182384 |
| 2 | Achut | 8078138745 |
| 3 | Asish | 9447445094 |
| 4 | Divya | 9497089252 |
| 5 | Deepa | 9497519252 |

```
echo "<table border='1'>\n<tr>\n<th> Id </th>\n<th> Name </th>\n<th> Contact </th>\n</tr>\nwhile ($row = mysqli_fetch_array($result))\n{\n    echo "<tr>" . $row['id'] . "</td>" .\n        $row['name'] . "</td>" .\n        $row['contact'] . "</td>" .\n    echo "</tr>";\n}\n\necho "</table>";\n?\n</body>\n</html>";
```

Program NO: 26

Aim - PHP programs to develop a registration form and do necessary validations.

validate.php

```
<html>
<body>
<form action = "signup.php" method = "POST">
    Username : <input type = "text" name =
        "username" /> <br>
    Email : <input type = "text" name =
        "registeremail" /> <br>
    Password : <input type = "password" name =
        "password" /> <br>
    Confirm password : <input type = "text" name =
        "Confirm" /> <br>
    <input type = "submit" value = "Register" />
</form>
</body>
</html>
```

Output

CLASSMATE

Date _____
Page _____

username

Email

Password

Confirm Password

Register

cools bl cools

cools mals cools

cools history.cools

cools

<"cool" ools>

"<cool>".Chillnow&("cool" ools)

"<cool>".DownTone&("<cool> ools")

"<cool>".FrostNow&("<cool> ools")

"<cool> ools"

"<cool> ools"

"<cool> ools"

"<cool> ools"

"<cool> ools"

Signup.php

```
$data = $_POST;  
if (empty($data['username']) ||  
    empty($data['password']) ||  
    empty($data['email'])) ||  
    empty($data['confirm']))  
{  
    die ("please fill all request field");  
}  
if ($data['password'] != $data['confirm'])  
{  
    die ('password and confirm password  
        should match!');  
}
```

Program No: 27

AIM - PHP program to compare electricity bill from user input based on the given tariff using PHP

<html>

<head>

<title> 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 amount of '\$units'
- '\$result")

}

y

function calculate_bill (\$units)

{

\$unit_cost_frost = 3.50 ;

\$unit_cost_second = 4.00 ;

\$unit_cost_third = 5.20;

\$unit_cost_forth = 6.50;

If (\$units < 50)

{

\$bill = \$units * unit_cost_first;

}

else

{

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

+ (100 * \$unit_cost_third);

\$bill = \$temp + (\$remaining_units *
\$unit_cost_forth);

}

}

</body>

</b1> Calculate Electricity Bill </b1>

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

<input type="number" name="units" />

<input type="submit" />

</form>

</body>

</html>

Calculate Electricity Bill

Please Enter no of units

submit

1111 = 1111\$ + 1111\$

((1111 - 1111) * 1111\$) / 1111

: (1111 * 1111\$) - 1111\$

((1111 * 1111\$) / 1111)

(1111 * 1111\$) - 1111\$

((1111 * 1111\$) / 1111) * 1111\$

(1111 * 1111\$) / 1111

(1111 * 1111\$) / 1111