

## Lab Report of JavaScript

//JavaScript program to print "Hello Ram Singh"

```
<html>
<head>
<title> Js 1st lab </title>
</head>
<body>
<script type="text/javascript">
document.write("Hello ram singh");
</script>
</body>
</html>
```

Result

✓ Hello ram Singh

```
<html>
<head>
<title> Js 1st lab </title>
</head>
<body>
<script type="text/javascript">
var a = 5;
var b = 4.5;
var sum = a + b;
document.write("sum = " + sum);
</script>
</body>
</html>
```

Result

sum = 9.5

# Lab report of "Switch Case in JS"

```
<html>
<head>
<title>switch case in JS</title>
</head>
<body>
<h1>moliss college</h1>
<script>
    var grade = "B";
    switch (grade)
    {
    case 'A':
        document.write("You've got 100% scholarship");
        break;
    case 'B':
        document.write("You've got 50% scholarship");
        break;
    default:
        document.write("invalid input");
        break;
    }
</script>
</html>
```

# Lab report of Javascript

```
<!DOCTYPE.html>
```

```
<html>
```

```
<head>
```

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

```
function sayHello()
```

```
{
```

```
document.write("Hello Ram Singh");
```

```
}
```

```
</script>
```

```
<title>function example</title>
```

```
</head>
```

```
<body>
```

```
<p> Click the button to call a function </p>
```

```
<form>
```

```
<input type="button" onclick="sayHello()" value="Click here">
```

```
</form>
```

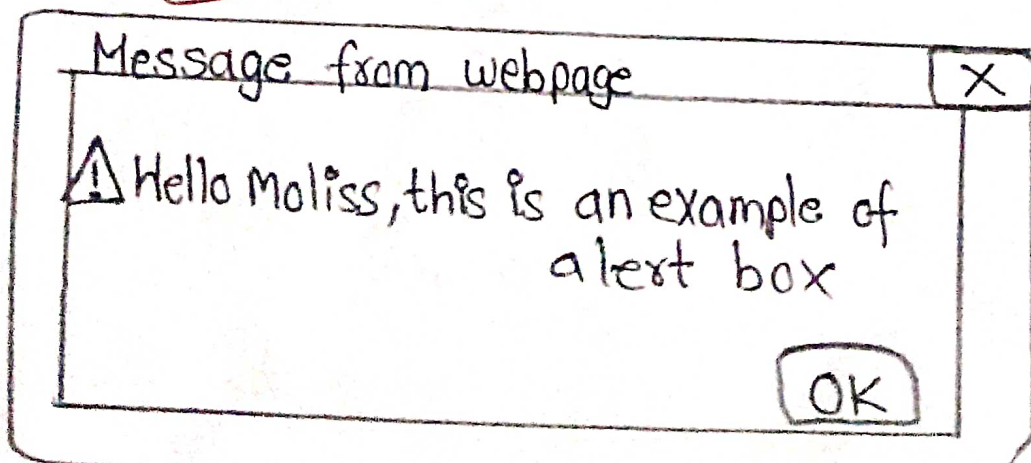
```
</body>
```

```
</html>
```

# Lab report of Alert Dialogue box in JS

```
<html>
<head>
<title>Alert box</title>
</head>
<script
function warning( )
{
  alert("Hello Moliss, this is an example of alert box");
}
</script>
<body>
<h1> Moliss college</h1>
<form>
<input type="button" value="press me" onclick="warning()"
</form>
</body>
</html>
```

Result  
~~Moliss college~~  
~~press me~~

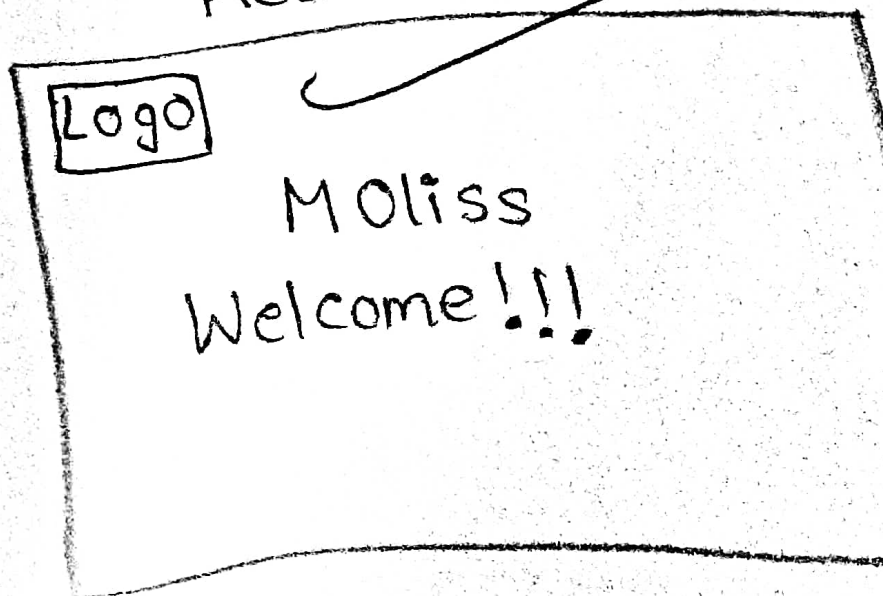


# Lab Report of CSS

## Internal CSS

```
<html>
<head>
<title> internal css </title>
<style>
  body {
    background-color: blue;
  }
  img {
    position: absolute;
    top: 5px;
    height: 50px;
    width: 50px;
    left: 5px;
  }
</style>
</head>
<img src = "Jenita.jpg" >
<h1> Moliss </h1>
<p> Welcome !!! </p>
</html>
```

## Result



```

Dev C++
#include <stdio.h>
int main()
{
    int a = 10;
    printf("The value of a is %d\n", a);
    printf("a = %d", a);
    return 0;
}

```

output

The value of a is 10  
a = 10,,

```

#include <stdio.h>
int main()
{
    int age;
    printf("enter your age");
    scanf("%d", &age);
    if (age >= 18)
    {
        printf("User can vote");
    }
    else
    {
        printf("User cannot vote");
    }
    return 0;
}

```

Output

Enter your age 17  
User cannot vote

```
#include <stdio.h>
```

```
int main()
```

```
{
```

```
    int age = 15;
```

```
    printf("Enter your age");
```

```
    scanf("%d", &age);
```

```
    if (age >= 17)
```

```
    {
```

```
        printf("go and make citizenship");
```

```
    }
```

```
    else if (age >= 18)
```

```
    {
```

```
        printf("user can vote");
```

```
    }
```

```
    else
```

```
    {
```

```
        printf("user cannot vote");
```

```
    }
```

```
    return 0;
```

```
}
```

Output

Enter your age 17

User cannot vote

// program to print weekly day by using switch case

```
#include <stdio.h>
```

```
int main()
```

```
{
```

```
int days;  
printf("Enter any day ranging from 1 to 7");
```

```
scanf("%d", &days);
```

```
switch(days)
```

```
{
```

```
case 1:
```

```
printf("Today is Sunday");
```

```
break;
```

```
case 2:
```

```
printf("Today is Monday");
```

```
break;
```

```
case 3:
```

```
printf("Today is Tuesday");
```

```
break;
```

```
case 4:
```

```
printf("Today is Wednesday");
```

```
break;
```

```
case 5:
```

```
printf("Today is Thursday");
```

```
break;
```

```
case 6:
```

```
printf("Today is Friday");
```

```
break;
```

```
case 7:
```

```
printf("Today is Saturday");
```

```
break;
```

```
default:
```

```
printf("Invalid selection");
```

```
break;
```

```
return 0;
```

```
}
```

Output:

Enter any day 1  
Today is Sunday

Bijay  
08/01/09



```
#include <stdio.h>
union student {
    int rollno;
    int rollno;
    char name [20];
    float age;
```

```
};
int main()
```

```
{
    union student s1;
    printf("Enter rollno: \n");
    scanf("%d", &s1.rollno);
    printf("Enter name: \n");
    scanf("%s", &s1.name);
    printf("Enter age: \n");
    scanf("%f", &s1.age);
    printf("student details: \n");
    printf("roll no: %d \n", s1.rollno);
    printf("name: %s \n", s1.name);
    printf("age: %f \n", s1.age);
    return 0;
```

```
}
```

```

#include <stdio.h>
struct employee {
    int eid;
    float salary;
    char ename[20];
};

int main()
{
    struct employee e1;
    printf("enter EID: \n");
    scanf("%d", &e1.eid);
    printf("enter Ename: \n");
    scanf("%s", &e1.ename);
    printf("enter your salary: \n");
    scanf("%f", &e1.salary);
    printf("Employee details: \n");
    printf("EID: %d \n", e1.eid);
    printf("ENAME: %s \n", e1.ename);
    printf("salary: %f \n", e1.salary);
    return 0;
}

```

### Output

```

enter EID:
123
enter Ename:
Jenita
enter your salary:
50000
employee details:
EID: 123
ENAME: Jenita
SALARY: 50000.0000

```

## "Lab Report"

// Write a program to add two different number using function (All 3).

1. No return with arguement

```
#include <stdio.h>
void add (int y, int z)
{
    int x;
    x = y + z;
    printf ("Add = %d", x);
}
int main ()
{
    add (10, 20);
}
```

output

add = 30

2. No arguement with no return value

```
#include <stdio.h>
void add ()
{
    int x, y = 70, z = 50;
    x = y + z;
    printf ("Add = %d", x);
}
int main ()
{
    add ();
}
```

output

add = 120

3. Function with return value with no arguement.

```
#include <stdio.h>
int add ()
{
    int x, y = 70, z = 50;
    x = y + z;
    return x;
}
int main ()
{
    printf ("Add = %d", add ());
}
```

Output

add = 120

// Program to increase the value of given variable by 10 with no argument and no return value using function.

```
#include <stdio.h>
void modify()
{
    int a;
    printf("Enter a value :");
    scanf("%d", &a);
    a = a + 10;
    printf("The modified value is %d", a);
    return;
}
int main()
{
    modify();
    return 0;
}
```

Output  
Enter a value: 12  
The value is 22 //

```
#include <stdio.h>
int main()
{
    int sum, a, b;
    printf("enter a value of a :");
    scanf("%d", &a);
    printf("enter a value of b :");
    scanf("%d", &b);
    sum = a + b;
    printf("The sum value is %d", sum);
    return sum;
}
```

```
int main()
{
    modify();
    return 0;
}
```

Output  
Enter a value of a : 1  
Enter a value of b : 2  
The value is 3 //

~~2:10:08~~  
~~1:10~~

```
// Nested if statement
```

```
#include <stdio.h>
```

```
int main()
```

```
{
```

```
    int a, b, c;
```

```
    printf("Enter 3 values");
```

```
    scanf("%d %d %d", &a, &b, &c);
```

```
    if (a > b)
```

```
    {
```

```
        if (a > c)
```

```
        {  
            printf("A is greater");
```

```
        }
```

```
    }  
    else
```

```
    {
```

```
        printf("C is greater");
```

```
    }
```

```
    }  
    else
```

```
    {
```

```
        if (b > c)
```

```
        {  
            printf("B is greater");
```

```
        }
```

```
    }  
    else
```

```
    {
```

```
        printf("C is greater");
```

```
    }
```

```
    }
```

```
    return 0;
```

```
}
```

AS

# Lab Report "HTML coding"

```
<LE>Sathi.com</TITLE>
```

```
<AD>
```

```
<DY>
```

```
<CENTER><H1>Sathi.com</H1></CENTER>
```

```
<TABLE BORDER="3">
```

```
<TR>
```

```
<TH>EID</TH>
```

```
<TH>EName</TH>
```

```
<TH>Address</TH>
```

```
<TH>Phone</TH>
```

```
</TR>
```

```
<TR>
```

```
<TD>123</TD>
```

```
<TD>Ram</TD>
```

```
<TD>KTM</TD>
```

```
<TD>12334</TD>
```

```
</TR>
```

```
<TR>
```

```
<TD>456</TD>
```

```
<TD>shyam</TD>
```

```
<TD>Pokhara</TD>
```

```
<TD>55236</TD>
```

```
</TR>
```

```
</TABLE>
```

```
<OL>
```

```
<li>computer</li>
```

```
<li>maths</li>
```

```
<li>science</li>
```

```
</OL>
```

```
<UL>
```

```
<li>social</li>
```

```
<li>English</li>
```

```
<li>Nepali</li>
```

```
</UL>
```

## Result

Sathi.com			
EID	EName	Address	Phone
123	Ram	<del>12334</del> KTM	12334
456	shyam	<del>55236</del> Pokhara	55236

- Computer
- Maths
- Science

1. Social
2. English
3. Nepali

Bikash

checked

# Lab Report of PHP using WHILE LOOP

```
<html>
<head>
<title>
    While loop in PHP
</title>
</head>
<body>
<?php
    $n=1;
    while($n<=10)
    {
        echo "$n<br>";
        $n++;
    }
?>
```

## Result

Looping

1  
2  
3  
4  
5  
6  
7  
8  
9  
10

```
$n=10;
while($n=1)
while($n>=1)
{
    echo "$n<br>";
    $n--;
}
</body>
</html>
```

Output  
10 to 1

```
<html>
<head>
<title>
    While loop in php
</title>
</head>
<body>
<h1>looping</h1>
<?php
    $n=1;
    while($n<=10)
    {
        echo "$n<br>";
        $n++;
    }
?>
```

## Result

Looping

A  
B  
C  
D  
E  
F  
G  
H  
I  
J  
K  
L  
M  
N  
O  
P  
Q  
R  
S  
T  
U  
V  
W  
X  
Y  
Z

## LOOP

```
<html>
```

```
<head>
```

```
<title>
```

while loop in php

```
</title>
```

```
</head>
```

```
<body>
```

```
<?php
```

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

```
{  
    for($j=5-$i;$j>=1;$j--)
```

```
{  
    echo("*");
```

```
}  
    echo("\n");
```



// PHP Script to Calculate Total Marks of student and Display Grade

// These are the marks of five subjects

\$sub-1 = 95;

\$sub-2 = 88;

\$sub-3 = 74;

\$sub-4 = 64;

\$sub-5 = 53;

\$total = NULL;

\$average = NULL;

\$percentage = NULL;

\$grade = NULL;

// It will calculate total, average, percentage, and grade

\$total = \$sub-1 + \$sub-2 + \$sub-3 + \$sub-4 + \$sub-5;

\$average = \$total / 5.0;

\$percentage = (\$total / 500.0) \* 100;

if (\$average >= 90)

\$grade = "A";

else if (\$average >= 80 && \$average < 90)

\$grade = "B";

else if (\$average >= 70 && \$average < 80)

\$grade = "C";

else if (\$average >= 60 && \$average < 70)

\$grade = "D";

else

\$grade = "E";

It will print the final output

echo "The total marks = " . \$total . " / 500 \n";

echo "The average marks = " . \$average . " \n";

echo "The Percentage = " . \$percentage . " % \n";

echo "The Grade = " . \$grade . " \n";

>

Output

The total marks = 374 / 500

The Average marks = 74.8

The Percentage = 74.8 %

The Grade = C

BAKA 84  
07/16/079

# Calculator "LAB REPORT"

## # Coding

<?php

```
$num = " ";
```

```
$result = " ";
```

```
$cookie_name1 = "num";
```

```
$cookie_value1 = " ";
```

```
$cookie_name2 = "num";
```

```
$cookie_value2 = " ";
```

```
if (isset($_POST['display'])) {
```

```
    $num = $_POST['display'];
```

```
} else {
```

```
    $num = " ";
```

```
}
```

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

```
    $num = $_POST['display'] $_POST['submit'];
```

```
} else {
```

```
    $num = " ";
```

```
}
```

```
if (isset($_POST['op'])) {
```

```
    $cookie_value1 = $_POST['display'];
```

```
    Setcookie($cookie_name1, $cookie_value1, time() +  
    (86400 * 30), "/");
```

```
$cookie_value2 = $_POST['op'];
```

```
Setcookie($cookie_name2, $cookie_value2, time() +  
(86400 * 30), "/");
```

```
$num = " ";
```

```
}
```

```
if (isset($_POST['equals'])) {
```

```
    $num = $_POST['display'];
```

```
    switch($_COOKIE['op']) {
```

```
        case "+":
```

```
            $result = $num + $_COOKIE['num'];
```

```
            break;
```

```
</tr>
<tr>
  <td><input type="submit" name="submit" value="4"/></td>
  <td><input type="submit" name="submit" value="5"/></td>
  <td><input type="submit" name="submit" value="6"/></td>
  <td><input type="submit" name="op" value="+" /></td>
</tr>
```

```
<tr>
  <td><input type="submit" name="submit" value="1"/></td>
  <td><input type="submit" name="submit" value="2"/></td>
  <td><input type="submit" name="submit" value="3"/></td>
  <td><input type="submit" name="op" value="-" /></td>
</tr>
```

```
<tr>
  <td><input type="submit" name="submit" value="0"/></td>
  <td><input type="submit" name="submit" value="C"/></td>
  <td><input type="submit" name="equals" value="=" /></td>
  <td><input type="submit" name="op" value="x" /></td>
```

```
</tr>
</table>
</form>
</center>
</body>
</html>
```

BIA 285

Checked!  
05/20/079

## Lab Report

\* Program to check if a person is eligible to vote or not.

```
<html>
  <body>
    <?php
      $age=18;
      if($age<=18)
        {
          echo "You can vote";
        }
      else
        {
          echo "You cannot vote";
        }
    }
  ?>
</body>
</html>
```

Result

You can vote

\* Program to check if a person is eligible to ~~vote~~<sup>ride</sup> a bike or not.

```
<html>
  <body>
    <?php
      $age=15;
      if($age<=17)
        {
          echo "Go and make citizenship";
        }
      else if($age<=18)
        {
          echo "You can ride a bike";
        }
      else
        {
          echo "You cannot ride a bike";
        }
    }
  ?>
</body>
</html>
```

Bikash

Checked

05/31/07

Result:

You cannot ride a bike

## PHP 'LAB REPORT'

File-name: try.php

```
<html>
<body>
<?php
echo "Hello world";
?>
</body>
</html>
```

Result: Hello world

```
<html>
<body>
<?php -> php start
$a = "Hello";
$y = "Ram Singh";
echo $a;
echo "<br>";
echo $y;
?>
</body>
</html>
```

Result: Hello  
Ram Singh

```
<html>
<body>
<?php
$a = 15;
$b = 20;
$sum = $a + $b;
echo $sum;
?>
</body>
</html>
```

Result: 35

# HTML and CSS "LAB REPORT"

File name - index.html

```
<html>
  <head>
    <title>
      Practice2
    </title>
  </head>
  <link rel = stylesheet href = "style.css">
  <body>
    <h1>Introduction</h1>
    <img src = "chrysanthemum.jpg">
  </body>
</html>
```

File name - style.css

```
body {
  background-color: purple;
}
h1 {
  margin-left: 600px;
}
img {
  margin-left: 640px;
  height: 100px;
  width: 100px;
}
```

# Lab report of "Switch case"

```
<html>
<head>
<title>
  php switch case example
</title>
</head>
<body>
<h1> switch case example </h1>
</body>
<?php
  $marks = 20;
  switch($marks)
  {
    case 10:
      echo("number is equal to 10");
      break;
    case 20:
      echo("number is equal to 20");
      break;
    case 30:
      echo("number is equal to 30");
      break;
    case 40:
      echo("number is equal to 40");
      break;
    case 50:
      echo("number is equal to 50");
      break;
    default:
      echo("number is not equal to 50 10, 20, 30, 40, 50");
      break;
  }
?>
</body>
</html>
```

Result:  
Switch case example  
number is equal to 20

BIHAR

Checked!  
07/06/20