

LAB MANUAL

of Subject

ESSENTIAL SKILLS OF INFORMATION TECHNOLOGY

Subject Code: 09CT0101

Student Name: Sojitra Devansh

Enrollment No: 91900957046

Submission Date: 30/11/2019

Department of Information & Communication Technology

Faculty of Diploma Engineering



ESIT LAB

PRACTICAL INDEX

SR. NO.	TITLE	PAGE NO	DATE	SIGN
1	HTML WEBSITE			
1.1	Mainframe	3		
1.2	Navigation	4		
1.3	Paragraphs	6		
1.4	Tables Cell Padding & Spacing	7		
1.5	Form	9		
2	CSS			
2.1	Selectors	12		
2.2	Borders	14		
2.3	Text	16		
2.4	Fonts	14		
2.5	Multiple Columns	17		
3	DOCUMENTATION			
3.1	Result Spreadsheet	19		
3.2	Resume			

3.3	Presentation			
4	JAVASCRIPT			
4.1	Date & Time	21		
4.2	OnClick Attribute	22		
4.3	Variable	23		
4.4	Switch Case Example	24		
5	SoloLearn HTML Course Certificate	27		
6	SoloLearn CSS Course Certificate	28		
7	SoloLearn JavaScript Course Certificate	29		
8	Spoken Tutorials Certificate - Introduction to Computers	30		
9	Cheat Sheet	31		

PRACTICAL 1: HTML WEBSITE

Problem statement: Make a static website made in HTML.

Solution:

File Name: MainFrame.html

Code:

```
<html>
  <frameset rows="25%,75%">
    <frame src="Header.html"/>
    <frameset cols="25%,75%">
      <frame src="Navigation.html"/>
      <frame src="" name="showframe"/>
    </frameset>
  </frameset>
</html>
```

Output:

ESIT ONLINE LAB MANUAL
Name: Sojitra Devansh
ICT-Diploma Engineering
Semester: 1 Class: DK1

ESIT LAB INDEX

[Program 1: Headings Tags](#)
[Program 2: Paragraph Tags](#)
[Program 3: Text Formatting Tags](#)
[Program 4: Table Tags](#)
[Program 5: First Html](#)
[Program 6: Heading Tags](#)
[Program 7: Color_Text Tags](#)
[Program 8: Paragraph Tags](#)
[Program 9: Comment Tags](#)
[Program 10: hr Tags](#)
[Program 11:Text_Formatting Tags](#)
[Program 12: Preserve_Formatting Tags](#)
[Program 13: Ref_Link Tags](#)
[Program 14: Image Tags](#)
[Program 15: Unordered_List Tags](#)
[Program 16: Unordered_List_02 Tags](#)
[Program 17: Ordered_List Tags](#)
[Program 18: Nested_List Tags](#)
[Program 19: Definition_List Tags](#)
[Program 20: Table Tags](#)
[Program 21: Table_Header Tags](#)
[Program 22: Col&Row_Span Tags](#)
[Program 23: Col&Row_Span2 Tags](#)
[Program 24: CellSpacing Tags](#)
[Program 25: CellPadding Tags](#)
[Program 26: CellPadding2 Tags](#)
[Program 27: Frame Vertical Tags](#)

File Name: Navigation.html

Code:<html>

```
<body>
<h1> ESIT LAB INDEX</h1>
<a href="A.html" target="showframe"/>Program 1: Headings Tags</a>
<br/>
<a href="B.html" target="showframe"/>Program 2: Paragraph Tags</a>
<br/>
<a href="C.html" target="showframe"/>Program 3: Text Formatting Tags</a>
<br/>
<a href="D.html" target="showframe"/>Program 4: Table Tags</a>
<br/>
<a href="1 First.html" target="showframe"/>Program 5: First Html</a>
<br/>
<a href="2 Heading.html" target="showframe"/>Program 6: Heading Tags</a>
<br/>
<a href="3 Color_Text.html" target="showframe"/>Program 7: Color_Text Tags</a>
<br/>
<a href="4 Paragraph.html" target="showframe"/>Program 8: Paragraph Tags</a>
<br/>
<a href="5 Comment.html" target="showframe"/>Program 9: Comment Tags</a>
<br/>
<a href="6 hr_tag.html" target="showframe"/>Program 10: hr Tags</a>
<br/>
<a href="7 Text_Formatting.html" target="showframe"/>Program 11:Text_Formatting Tags</a>
<br/>
<a href="8 Preserve_Formatting.html" target="showframe"/>Program 12: Preserve_Formatting
Tags</a>
<br/>
<a href="9 Ref_Link.html" target="showframe"/>Program 13: Ref_Link Tags</a>
<br/>
<a href="10 Image.html" target="showframe"/>Program 14: Image Tags</a>
<br/>
<a href="11 Unordered_List.html" target="showframe"/>Program 15: Unordered_List Tags</a>
<br/>
<a href="11 Unordered_List_02.html" target="showframe"/>Program 16: Unordered_List_02 Tags</a>
<br/>
<a href="12 Ordered_List.html" target="showframe"/>Program 17: Ordered_List Tags</a>
<br/>
<a href="13 Nested_List.html" target="showframe"/>Program 18: Nested_List Tags</a>
<br/>
<a href="14 Definition_List.html" target="showframe"/>Program 19: Definition_List Tags</a>
<br/>
<a href="15 Table.html" target="showframe"/>Program 20: Table Tags</a>
<br/>
<a href="16 Table_Header.html" target="showframe"/>Program 21: Table_Header Tags</a>
<br/>
<a href="17 Col&Row_Span.html" target="showframe"/>Program 22: Col&Row_Span Tags</a>
<br/>
<a href="17 Col&Row_Span2.html" target="showframe"/>Program 23: Col&Row_Span2 Tags</a>
<br/>
```

```
<a href="18 CellSpacing.html" target="showframe"/>Program 24: CellSpacing Tags</a>
<br/>
<a href="19 CellPadding.html" target="showframe"/>Program 25: CellPadding Tags</a>
<br/>
```

Output :

ESIT LAB INDEX

[Program 1: Headings Tags](#)
[Program 2: Paragraph Tags](#)
[Program 3: Text Formatting Tags](#)
[Program 4: Table Tags](#)
[Program 5: First Html](#)
[Program 6: Heading Tags](#)
[Program 7: Color Text Tags](#)
[Program 8: Paragraph Tags](#)
[Program 9: Comment Tags](#)
[Program 10: hr Tags](#)
[Program 11:Text Formatting Tags](#)
[Program 12: Preserve Formatting Tags](#)
[Program 13: Ref Link Tags](#)
[Program 14: Image Tags](#)
[Program 15: Unordered List Tags](#)
[Program 16: Unordered List 02 Tags](#)
[Program 17: Ordered List Tags](#)
[Program 18: Nested List Tags](#)
[Program 19: Definition List Tags](#)
[Program 20: Table Tags](#)
[Program 21: Table Header Tags](#)
[Program 22: Col&Row Span Tags](#)
[Program 23: Col&Row Span2 Tags](#)
[Program 24: CellSpacing Tags](#)
[Program 25: CellPadding Tags](#)
[Program 26: CellPadding2 Tags](#)
[Program 27: Frame Vertical Tags](#)
[Program 28: Frame Horizontal Tags](#)
[Program 29: Frame Nested Tags](#)
[Program 30: Frame Target Tags](#)
[Program 31: Inline CSS Tags](#)
[Program 32: Embedded CSS Tags](#)
[Program 33: Linked CSS Tags](#)
[Program 34: Controls Tags](#)

File Name: Paragraphs.html

Code:<html>

```
<body bgcolor="white">
    <h1>Program 2: Paragraph Tags</h1>
    <h2>Name: Sojitra Devansh</h2>
```

```

    <p align="justify">This is my paragraph 1 in Program 2.</p>
    <p align="center">This is my paragraph 2 in Program 2.</p>
    <p align="right">Enrollment No: 91900957046</p>
    <p align="right">Semester: 1</p>
    <p align="right">Class: DK1</p>
    <p align="right">Course: Diploma</p>
    <p align="right">Department: ICT</p>    </body>
</html>

```

Output :

Program 2: Paragraph Tags

Name: Sojitra Devansh

This is my paragraph 1 in Program 2.

This is my paragraph 2 in Program 2.

Enrollment No: 91900957046

Semester: 1

Class: DK1

Course: Diploma

Department: ICT

File Name: Table Cell Padding & Spacing

Code:Spacing

```

<html>
<body bgcolor="lightgreen">

<h4>Without cellspacing:</h4>
<table border="1">
    <tr>
        <td>Name:</td>
        <td>Sojitra Devansh</td>
    </tr>
    <tr>
        <td>Enroll No:</td>
        <td>91900957046</td>
    </tr>
</table>

```

```
<h4>With cellspacing:</h4>
<table border="1" cellspacing="10">
  <tr>
    <td>Name:</td>
    <td>Sojitra Devansh</td>
  </tr>
  <tr>
    <td>Enroll No:</td>
    <td>91900957046</td>
  </tr>
</table>

</body>
</html>
```

Output :

Without cellspacing:

Name:	Sojitra Devansh
Enroll No:	91900957046

With cellspacing:

Name:	Sojitra Devansh
Enroll No:	91900957046

Padding

Code:<html>

<body bgcolor="yellow">


```
<h4>Without cellpadding:</h4>
<table border="1">
  <tr>
    <td>Name:</td>
    <td>Sojitra Devansh</td>
  </tr>
  <tr>
    <td>Enroll No:</td>
    <td>91900957046</td>
  </tr>
</table>

<h4>With cellpadding:</h4>
<table border="1" cellpadding="10">
  <tr>
    <td>Name:</td>
    <td>Sojitra Devansh</td>
  </tr>
  <tr>
    <td>Enroll No:</td>
    <td>91900957046</td>
  </tr>
</table>

</body>
</html>
```

Output :

Without cellpadding:

Name:	Sojitra Devansh
Enroll No:	91900957046

With cellpadding:

Name:	Sojitra Devansh
Enroll No:	91900957046

File Name: Form 1.html

Code:<html>

```
<head>
<title>Student Registration Form</title>
<link rel="stylesheet" type="text/css" href="form1style.css">
</head>

<body>
<h3>STUDENT REGISTRATION FORM</h3>

<table align="center" cellpadding = "10">

<!-- First Name ----->
<tr>
<td>FIRST NAME</td>
<td><input type="text" name="First_Name" maxlength="30"/>
(max 30 characters a-z and A-Z)
</td>
</tr>

<!-- Last Name ----->
<tr>
<td>LAST NAME</td>
<td><input type="text" name="Last_Name" maxlength="30"/>
(max 30 characters a-z and A-Z)
</td>
</tr>

<!-- Date Of Birth ----->
```

```

<tr>
<td>DATE OF BIRTH</td>

<td>
<select name="Birthday_day" id="Birthday_Day">
<option value="-1">Day:</option>
<option value="1">1</option>
<option value="2">2</option>
<option value="3">3</option>

<option value="4">4</option>
<option value="5">5</option>
<option value="6">6</option>
<option value="7">7</option>
<option value="8">8</option>
<option value="9">9</option>
<option value="10">10</option>
<option value="11">11</option>
<option value="12">12</option>

<option value="13">13</option>
<option value="14">14</option>
<option value="15">15</option>
<option value="16">16</option>
<option value="17">17</option>
<option value="18">18</option>
<option value="19">19</option>
<option value="20">20</option>

```

Output :

STUDENT REGISTRATION FORM

FIRST NAME	<input type="text"/>	(max 30 characters a-z and A-Z)																				
LAST NAME	<input type="text"/>	(max 30 characters a-z and A-Z)																				
DATE OF BIRTH	Day: <input type="text"/> Month: <input type="text"/> Year: <input type="text"/>																					
EMAIL ID	<input type="text"/>																					
MOBILE NUMBER	<input type="text"/>	(10 digit number)																				
GENDER	Male <input type="radio"/> Female <input type="radio"/>																					
ADDRESS	<input type="text"/>																					
CITY	<input type="text"/>	(max 30 characters a-z and A-Z)																				
PIN CODE	<input type="text"/>	(6 digit number)																				
STATE	<input type="text"/>	(max 30 characters a-z and A-Z)																				
COUNTRY	<input type="text" value="India"/>																					
HOBBIES	Drawing <input type="checkbox"/> Singing <input type="checkbox"/> Dancing <input type="checkbox"/> Sketching <input type="checkbox"/> Others <input type="checkbox"/> <input type="text"/>																					
QUALIFICATION	<table> <thead> <tr> <th>Sl.No.</th> <th>Examination</th> <th>Board</th> <th>Percentage</th> <th>Year of Passing</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Class X</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>2</td> <td>Class XII</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>3</td> <td>Class XII</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>		Sl.No.	Examination	Board	Percentage	Year of Passing	1	Class X	<input type="text"/>	<input type="text"/>	<input type="text"/>	2	Class XII	<input type="text"/>	<input type="text"/>	<input type="text"/>	3	Class XII	<input type="text"/>	<input type="text"/>	<input type="text"/>
Sl.No.	Examination	Board	Percentage	Year of Passing																		
1	Class X	<input type="text"/>	<input type="text"/>	<input type="text"/>																		
2	Class XII	<input type="text"/>	<input type="text"/>	<input type="text"/>																		
3	Class XII	<input type="text"/>	<input type="text"/>	<input type="text"/>																		

PRACTICAL 2: CSS

File Name : CSS Selectors

Code:

```
<html>
<head>
<style>
body{ background-color:Lightyellow;}
p {
    text-align: center;
    color: cyan;
}
div{text-align:justify;
color:blue;
background-color:MistyRose;}
div.dl{text-align:justify;
color:Deeppink;}
#div{text-align:justify;
color:DarkSalmon;}
```

```
.div{text-align:justify;
color:orange;Aquamarine}
```

```
p.paral{text-align:right;
color:green;}
h1,h2,h3,h4,h5,h6{background-color:skyblue;}
h1.head1{text-align:center;
color:black;
```

```
}
h2.head2{text-align:left;
color:black;
text-shadow:green;
font-family:'Blockletter';}
h3.head3{text-align:left;
color:gray;
text-shadow:Crimson;
font-family:'Assassin$';}
h4.head4{text-align:left;
color:khaki;
text-shadow:violet;
font-family:'Castellar';}
h5.head5{text-align:justify;
color:brown;
text-shadow:red;
font-family:'Copperplate Gothic';}
h6.head6{text-align:left;
color:tomato;
text-shadow:white;
font-family:Lucida Handwriting;}
.h1, .h2, .p {
    text-align: right;
    color: blue;}
```

```
#para111 {
    text-align: left;
    color: orange;
}
.paral111{text-align:right;
color:green;
}
*{text-align:center;
color:lightgreen;
font-family:'Abeganshi';
text-shadow:3px 4px purple;
font-size:24px;
letter-spacing:4px;
word-spacing:4px;
```

```

border-style:solid;

}
.table,.tr,.td{text-align:left;
color:orange;
font-size:28px;
text-shadow:4px 5px pink;
padding:15px;}
#div1{text-align:justify;
color:skyblue;}
span {
    display: block;
    color:violet;
background-color:brown;
font-family:'Algerian';
}
span.sp1{display: block;
    color:red;}
.span{display: block;
    color:darkblue;}
#span{display: block;
    color:Deeppink;}

</style>
</head>
<body>
Para Tag
<p>THIS IS FIRST CSS SELECTOR FILE</p>
<p>I'm using all type of selectors</p>
<p id="para111">Hello Sir Myself Sojitra Devansh<p>
<p class="para111">Subject : ESIT</p>

Universal Tag
<h1>Name : Sojitra Devansh</h1>
<h2>My Favorite Car company is Koenigsegg</h2>
<h3>My Favorite color is Cyan</h3>
<h4>I Like cars, Fastest Cars, Hyper Cars etc</h4>
<h5>Studing in Marwadi University</h5>

```

Output :

<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">මගේ මව</p> <p style="text-align: center;">මමද ටු ටුබ්ස් ටිස් ටිබ්බ්ස් ටුබ්ස්</p> <p style="text-align: center;">ටුබ්බ්ස් මග් ටිප්ස් ටුබ්බ්ස්</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">මමේ මව් මාමාද මමේ මාමාද</p> </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">ටුබ්බ්ස් මග් ටිප්ස් ටුබ්බ්ස්</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">මමේ මව් මාමාද මමේ මාමාද</p> </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">මමේ මව් මාමාද මමේ මාමාද</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">මමේ මව් මාමාද මමේ මාමාද</p> </div>
<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">මමේ මව් මාමාද මමේ මාමාද</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">මමේ මව් මාමාද මමේ මාමාද</p> </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">මමේ මව් මාමාද මමේ මාමාද</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">මමේ මව් මාමාද මමේ මාමාද</p> </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">මමේ මව් මාමාද මමේ මාමාද</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">මමේ මව් මාමාද මමේ මාමාද</p> </div>
<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">මමේ මව් මාමාද මමේ මාමාද</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">මමේ මව් මාමාද මමේ මාමාද</p> </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">මමේ මව් මාමාද මමේ මාමාද</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">මමේ මව් මාමාද මමේ මාමාද</p> </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">මමේ මව් මාමාද මමේ මාමාද</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">මමේ මව් මාමාද මමේ මාමාද</p> </div>

File Name : Borders

Code:<html>

<body>

```
<p style=" text-align:right; font-weight: bold; font-style: italic; background-color: orange; color: black; border-color: green; border-style: dotted; border-width:5px;">
```

```
<br>Program1 : Heading Tags<br>
```

```
<br>Name : Sojitra Devansh<br>
```


Enroll No : 91900957046

Branch : ICT-diplo

Semster 1


```
<p style=" text-align:center; text-decoration: underline; font-family: 'Assassin$';
background-color: white; color: blue; border-color: red; border-style: solid;
border-width:5px;">
```

**
Program1 : Heading Tags
**

Name : Sojitra Devansh

Enroll No : 91900957046

Branch : ICT-diplo

Semster 1

```
<p style=" text-align:left; text-decoration: line-through; font-family: Helvetica; background-color: green; color: black; border-color: orange; border-style: dashed; border-width:5px;">
```

```
<br>Program1 : Heading Tags<br>
```

```

<br>Name : Sojitra Devansh<br>
<br>Enroll No : 91900957046<br>
<br>Branch : ICT-diplo<br>
<br>Semster 1<br>
</p>

```

```

<p style=" text-align:right; text-shadow: 3px 2px green; text-decoration: underline;
font-family: 'Avengeance Heroic Avenger'; background-color: orange; color: black;
border-color: red; border-style: double; border-width:5px;">

```

```

<br>Program1 : Heading Tags<br>
<br>Name : Sojitra Devansh<br>
<br>Enroll No : 91900957046<br>
<br>Branch : ICT-diplo<br>
<br>Semster 1<br>
</p>

```

Output :



File Name : Text

Code:<html>

```

<head>
<style>
.pl{
text-decoration: underline;
text-transform: lowercase;
text-align: right;
text-height: 4;
text-indent: 8px;
letter-spacing: 5px;
word-spacing: 3px;
line-height: 2;
text-shadow: 2px 3px green;

```



```
color: orange
}
.p2{
text-decoration: overline;
text-transform: uppercase;
text-align: left;
text-height: 4;
text-indent: 8px;
letter-spacing: 5px;
word-spacing: 3px;
line-height: 2;
text-shadow: 2px 3px red;
color: blue
}
.p3{
text-decoration: line-through;
text-transform: capitalize;
text-align: center;
text-height: 4;
text-indent: 8px;
letter-spacing: -3px;
word-spacing: -2px;
line-height: 2;
text-shadow: 2px 3px blue;
```

Output:

name : sojitra devansh enroll no : 91900957046 branch : ict diplo semester-1 name : sojitra devansh enroll no : 91900957046
branch : ict diplo semester-1 name : sojitra devansh enroll no : 91900957046 branch : ict diplo semester-1 name : sojitra devansh
enroll no : 91900957046 branch : ict diplo semester-1 name : sojitra devansh enroll no : 91900957046 branch : ict diplo
semester-1 name : sojitra devansh enroll no : 91900957046 branch : ict diplo semester-1 name : sojitra devansh enroll no :
91900957046 branch : ict diplo semester-1 name : sojitra devansh enroll no : 91900957046 branch : ict diplo semester-1

NAME : SOJITRA DEVANSH ENROLL NO : 91900957046 BRANCH : ICT DIPLO SEMSTER-1 NAME : SOJITRA DEVANSH ENROLL
NO : 91900957046 BRANCH : ICT DIPLO SEMSTER-1 NAME : SOJITRA DEVANSH ENROLL NO : 91900957046 BRANCH : ICT
DIPLO SEMSTER-1 NAME : SOJITRA DEVANSH ENROLL NO : 91900957046 BRANCH : ICT DIPLO SEMSTER-1 NAME : SOJITRA
DEVANSH ENROLL NO : 91900957046 BRANCH : ICT DIPLO SEMSTER-1 NAME : SOJITRA DEVANSH ENROLL NO :
91900957046 BRANCH : ICT DIPLO SEMSTER-1 NAME : SOJITRA DEVANSH ENROLL NO : 91900957046 BRANCH : ICT DIPLO
SEMSTER-1

name : sojitra devansh enroll no : 91900957046 branch : ict diplo semester-1 name : sojitra devansh enroll no : 91900957046
branch : ict diplo semester-1 name : sojitra devansh enroll no : 91900957046 branch : ict diplo semester-1 name : sojitra devansh
enroll no : 91900957046 branch : ict diplo semester-1 name : sojitra devansh enroll no : 91900957046 branch : ict diplo
semester-1

File Name : Multiple Column

Code:<html>

```
<head>
<style>
.p1{
    text-align: right;
    text-decoration: underline;
text-transform: lowercase;
text-height: 4px;
letter-spacing: 2px;
word-spacing: 2px;
line-height: 1.8;
text-shadow: 2px 3px lightgreen;
color: red;
column-count: 4;
column-gap: 10px;
column-rule:4px dashed orange;
column-span:all;
}
.p2{
    text-align: left;
    text-decoration: overline;
text-transform: uppercase;
text-height: 3px;
text-indent: 6px;
```

```
letter-spacing: 4px;
word-spacing: 4px;
line-height: 2.5;
text-shadow: 2px 3px lightblue;
color: orange;
column-count: 4;
column-gap: 30px;
column-rule: 6px dotted red;
column-span: all;
```

```
}
```

```
.p3{
  text-align: justify;
  text-decoration: underline;
  text-transform: lowercase;
  text-height: 4px;
  text-indent: 6px;
  letter-spacing: 7px;
  word-spacing: 3px;
  line-height: 2.5;
  text-shadow: 4px 5px skyblue;
  color: orange;
  column-count: 8;
  column-gap: 50px;
  column-rule: 8px solid violet;
  column-span: all;
```

```
}
```

```
.p4{
  text-align: center;
  text-decoration: overline;
  text-transform: lowercase;
  text-height: 3px;
  text-indent: 5px;
  letter-spacing: 6px;
  word-spacing: 4px;
  line-height: 2.5;
  text-shadow: 5px 4px lightgreen;
  color: orange;
  column-count: 8;
  column-gap: 70px;
  column-rule: 2px outset green;
  column-span: all;
```

```
}
```

PRACTICAL 3: DOCUMENTATION

File Name : Result Spreadsheet

Output :

RESULT- WINTER 2019 FINAL EXAM									
SEM 1-ICT DIPLOMA ENGINEERING									
SR.NO	NAME	MARKS					FINAL RESULT		
		AP	BEE	ESIT	EP	MATHS	TOTAL	%	RESULT
1001	KUNAL	89	62	64	88	89	392	78.4	PASS
1002	UTSAV	57	48	48	46	44	243	48.6	FIRST CLASS
1003	MAHEK	57	55	59	80	70	321	64.2	DISTINCTION
1004	DEV	72	80	76	79	90	397	79.4	DISTINCTION
1005	KISHAN	69	76	69	81	78	373	74.6	SECOND CLASS
1006	BHARGAV	68	69	40	39	35	251	50.2	FAIL

File Name : Presentation

Code:<html>

<body>

<h2>My First JavaScript</h2>

<button type="button"

onclick="document.getElementById('demo').innerHTML=Date()">

click me to display Date and Time.

</button>

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

</body>

</html>

Output :

My First JavaScript

click me to display Date and Time.

PRACTICAL 4: JAVA SCRIPT

File Name : Date & Time

Code:<html>

<body>

<h2>My First JavaScript</h2>

<button type="button"

onclick="document.getElementById('demo').innerHTML=Date()">

click me to display Date and Time.

</button>

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

</body>

</html>

Output :

My First JavaScript

click me to display Date and Time.

File Name : Onclick Attribute

Code:<html>

<body>

<h3>Welcome to JavaScript</h3>

<h4> JavaScript Code in onclick attribute</h4>

<form>

<input type="button" value="Click Me"

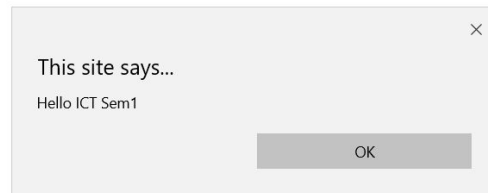
onclick='alert("Hello ICT Sem1")' />

</form>

</body>

</html>

Output :



File Name : Variables

Code:<!DOCTYPE html>

<html>

<body>

<h2>JavaScript Variables</h2>

Number 1: <input type="text" id="n1" name="n1">

<input type="button" value="Check Odd / Even" onclick="check()" />

<script>

function check()

{

var a;

a = parseInt(document.getElementById("n1").value);

if (a%2==0)

{

alert("even number")


```

    }

    else
    {
        alert("odd number")
    }

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

```

Output :

JavaScript Variables

Number 1:

File Name : Switch Case Example

Code:<html> <body>

<h2>JavaScript Switch Case Example</h2>

Enter your Grade: <input type="text" id="grade"/>

<input type="button" value="Check" onclick="getResult()" />

<script>

function getResult() {

```
var grade=document.getElementById("grade").value;
var result;
switch(grade) {
    case 'A':
    case 'a':
        result = "A Grade";
        break;
    case 'B':
    case 'b':
        result = "B Grade";
        break;
    case 'C':
    case 'c':
        result = "C Grade";
        break;
    case 'F':
    case 'f':
        result = 'FAIL';
        break;
    default:
        result ="No Grade"
}
alert("Your result is: " + result);
}
</script>
</body>
</html>
```

Output :

JavaScript Switch Case Example

Enter your Grade:

SoloLearn HTML Certificate

CERTIFICATE

SOLOLEARN

Issued 07 September, 2019

This is to certify that

SOJITRA DEVANSH

has successfully completed the

HTML Fundamentals course



A handwritten signature in blue ink, appearing to read "Yeva Hyusyan".

Yeva Hyusyan
Chief Executive Officer

Certificate #1014-15487095

SoloLearn CSS Certificate

CERTIFICATE

SOLOLEARN

Issued 23 October, 2019

This is to certify that

Sojitra Devansh

has successfully completed the

CSS Fundamentals course



A blue ink handwritten signature, appearing to read "Yeva Hyusyan", written over a thin horizontal line.

Yeva Hyusyan
Chief Executive Officer

Certificate #1023-15487095

Sololearn JavaScript Certificate

CERTIFICATE

SOLOLEARN

Issued 25 November, 2019

This is to certify that

SOJITRA DEVANSH

has successfully completed the

JavaScript Tutorial course



A blue ink handwritten signature, appearing to read "Yeva Hyusyan".

Yeva Hyusyan
Chief Executive Officer

Certificate #1024-15487095

Spoken Tutorial

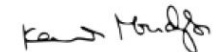


Certificate for Completion of Introduction to Computers Training

This is to certify that **DEVANSH SOJITRA** has successfully completed **Introduction to Computers** test organized at **Marwadi University** by **Dharmendrasinh Zala** with course material provided by the Spoken Tutorial Project, IIT Bombay.


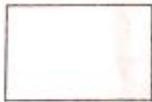


Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training. **Jatin Ambasana** at **Marwadi University** invigilated this examination. This training is offered by the **Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt., of India.**

October 5th 2019


Prof. Kannan M Moudgalya
IIT Bombay

Cheat Sheet

GRAPHICAL ELEMENT

Tags	Examples
<p><code><hr></code> Insert a horizontal rule</p>	<p><code><canvas id="canvas" width="1000"></code> Browser Not supported <code></canvas></code></p>
<p><code><hr size=?></code> Set size (height) of horizontal rule</p>	
<p><code><hr width=?></code> Sets width of rule (as a % or absolute pixel length)</p>	<p><code><svg height="500" width="500"></code> <code><rect x="50" y="100" height="100" width="200" fill="red" stroke-width="2"/></code></p>
<p><code><hr nohashade></code> Creates a horizontal rule without a shadow</p>	<p>Shapes :-</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>
<p><code></code> Add image; it is a separate file located at the URL</p>	
<p><code></code> Aligns image left/right/center/bottom/top/middle (use CSS)</p>	
<p><code></code> Sets size of border surrounding image (use CSS)</p>	
<p><code></code> Sets height of image, in pixels</p>	
<p><code></code> Sets width of image, in pixels</p>	
<p><code></code> Sets the alternate text for browsers that can't process images</p>	<p>Name : Sojitra Deumsh Enroll No : 91900957046 Branch : IIT-Diplo Sem - I</p>

