



**Dr. Subhash**  
University

Semester 3<sup>rd</sup>

# Lab Manual

## Human Centric Design Approach-1 2BTCO304

Name: \_\_\_\_\_

Enrolment: \_\_\_\_\_

Class: \_\_\_\_\_ Division: \_\_\_\_\_

School: \_\_\_\_\_

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# ***CERTIFICATE***

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**Roll No:** \_\_\_\_\_

**Enrollment No:** \_\_\_\_\_

**This is to certify that task of Practical/Project/  
Dissertation is adequately accomplished and hence  
documented in this journal is the authenticate work of  
Mr/Miss**

\_\_\_\_\_ student of \_\_\_\_\_  
semester \_\_\_\_\_ in the term work of  
\_\_\_\_\_ at Dr. Subhash  
University-Junagadh during the academic year 2024-25.

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**Subject in Charge**

---

**HOD**

**Examiner 1:** \_\_\_\_\_

**Examiner 2:** \_\_\_\_\_

## Index

No.	Date	Practical AIM	Marks	Sign
1		Use HTML text formatting tags to create web page as per given sample.		
2		Use hyper link tag to navigate through different web pages as per given sample.		
3		Use image & table tags to create web page as per given sample.		
4		Use sorted & unsorted list to create web page as per given sample page.		
5		Use inline, internal and external style sheets for the student registration form and student feedback form.		
6		Use different CSS elements to create and format your Profile Page (Note: use CSS Background, Text, Font, Tables, Links, Images, Margin etc)		
7		Create and format your class time table Page Using Different CSS Elements (Note: use CSS Background, Text, Font, Tables, Links, Images, Margin etc)		
8		Install Bootstrap framework and understand various tags, attributes of HTML and other necessary files to make responsive web page.		
9		Display student information content on responsive web page by using container and container-fluid classes.		
10		Use offset column, reordering column and Nesting column to create responsive web page for given format.		
11		Create responsive web page of your class time table by using bootstrap grid system.		
12		Use Nav bar component to create responsive fixed to top menu design includes logo, menu, drop down menu, form input elements such as sign-up button, search mechanism etc. And fixed to bottom menu design contains footer information.		
13		Making thumbnails, rounded corner and circular images with Bootstrap.		
14		Creating accordion & progress bars with Bootstrap.		

## Practical :- 1

**Aim :- Use HTML text formatting tags to create web page as per given sample.**

Index.html :-

```
<html>
<head>
  <title>THIS IS PRACTICAL NO.1</title>
</head>
<body style="background-color: rgb(230, 182, 214); margin: 2rem; font-size: 20px;">
  <p style="color: rgb(29, 122, 165); font-size: 20px;">

```

The HyperText Markup Language or HTML is the standard markup language for documents designed to be displayed in a web browser. It defines the meaning and structure of web content. It is often assisted by technologies such as Cascading Style Sheets and scripting languages such as JavaScript.

```
  </p>
  <!-- heading tags -->
  <h1>This is h1 tag</h1>
  <h2>This is h2 tag</h2>
  <h3>This is h3 tag</h3>
  <h4>This is h4 tag</h4>
  <h5>This is h5 tag</h5>
  <h6>This is h6 tag</h6>
  <b>This is bold tag</b><br /><br />

  <i>This italique tag</i><br /><br />

  <u>This is underline tag</u><br /><br />
  <pre>
    college name : Dr subhash university,
    name : Bhanderi Navdeep K.,
    enno : 5008
  </pre>

  <strong>This is Strong tag</strong><br /><br />

  superscript tag :
  X<sup>6</sup>+3x+60

  subscript tag :
  H<sub>a</sub>O<br />

</body>

</html>
```

**Screenshot : -**

The HyperText Markup Language or HTML is the standard markup language for documents designed to be displayed in a web browser. It defines the meaning and structure of web content. It is often assisted by technologies such as Cascading Style Sheets and scripting languages such as JavaScript.

**This is h1 tag**

**This is h2 tag**

**This is h3 tag**

**This is h4 tag**

**This is h5 tag**

**This is h6 tag**

**This is bold tag**

*This italic tag*

This is underline tag

college name : Dr subhash university,  
name : Bhandari Navdeep K.,  
enno : 5008

**This is Strong tag**

superscript tag : X<sup>6</sup>+3x+60 subscript tag : H<sub>2</sub>O

**EVALUATION:**

Observation & Implementation	Timely Completion	Viva	Total
<b>4</b>	<b>2</b>	<b>4</b>	<b>10</b>

**Sign:**

**Date:**

## Practical :- 2

**Aim :- Use hyper link tag to navigate through different web pages as per given sample.**

Index.html :-

```
<!-- using hyper link tag to navigate through different web pages -->
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <title>Document</title>

  <!-- font awesome -->
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    integrity="sha512-
z3gLpd7yknf1YoNbCzqRKc4qyor8gaKU1qmn+CSxhbuBusANI9QpRohGBreCFkKxLhei6
S9CQXFEbbKuqLg0DA=="
    crossorigin="anonymous" referrerpolicy="no-referrer" />

  <!-- bootstrap -->
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet"
    integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWFspd3yD65VohhpuuCOMLASjC"
    crossorigin="anonymous" />
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
    integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
    crossorigin="anonymous"></script>
</head>

<body>
  <center class="mt-5">
    <!-- google -->
    <h2>Google </h2>
    <a href="https://www.google.com">Click here</a>
    <br><br>
    <hr>

    <!-- yahoo -->
    <h2>Yahoo </h2>
    <a href="https://login.yahoo.com"><i class="fa-brands fa-yahoo fa-beat"></i></a>
    <br><br>
    <hr>
```

```

<!-- linkedin -->
<h2>Instagram :</h2>
<a href="https://instagram.com" target="_blank"><i class="fa-brands fa-instagram fa-beat"
style="color: #005eff; font-size: 50px"></i></a>
<br><br>
<hr>

<!-- facebook -->
<h2>Facebook :</h2>
<a href="https://www.facebook.com" target="_blank"><button type="button" class="btn
btn-primary">Facebook</button></a>
</center>
</body>
</html>

```

**Screenshot :-**

Google :

[Click here](#)

Yahoo :



Instagram :



Facebook :

**EVALUATION:**

Observation & Implementation	Timely Completion	Viva	Total
<b>4</b>	<b>2</b>	<b>4</b>	<b>10</b>

**Sign:****Date:**

## Practical :- 3

**Aim :- Use image & table tags to create web page as per given sample.**

Index.html :-

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body>
  <center></center>
  <center>
    <br><br><br>
    <table border="2px" style="border-color: rgb(24, 201, 210);" cellpadding="5px"
cellspacing="2px">
      <caption><h1>Time-Table</h1></caption>

      <tr>
        <th>Time</th>
        <th>MON</th>
        <th>TUE</th>
        <th>WED</th>
        <th>THR</th>
        <th>FRI</th>
        <th>SAT</th>
      </tr>
      <tr>
        <td>07:30 TO 08:20</td>
        <td>DS-NNP</td>
        <td rowspan="2">HCDA-MMJ</td>
        <td rowspan="2">DS-NNP</td>
        <td rowspan="2">DF-ABV</td>
        <td rowspan="2">OOP-NJS</td>
        <td>IC-JKR</td>
      </tr>
      <tr>
        <td>08:20 TO 09:10</td>
        <td>DF-VMD</td>
        <td>ED-DJP</td>
      </tr>
      <tr>
        <td>09:10 TO 10:00</td>
        <td>IPDC-UIS</td>
```



```

        <td>DS-NNP</td>
        <td>OOP-NJS</td>
        <td>OOP-NJS</td>
        <td>NMLT-DMB</td>
        <td></td>
    </tr>
    <tr>
        <td>10:00 TO 10:30</td>
        <td colspan="6" align="center">RECESS</td>
    </tr>
    <tr>
        <td>10:30 to 11:20</td>
        <td>IPDC-UIS</td>
        <td>IC-JKR</td>
        <td>DS-NNP</td>
        <td>DF-VMD</td>
        <td>OOP-NJS</td>
        <td rowspan="3"></td>
    </tr>
    <tr>
        <td>11:20 TO 12:10</td>
        <td>DBMS-SRD</td>
        <td>DBMS-SRD</td>
        <td>NMLT-DMB</td>
        <td>DBMS-SRD</td>
        <td rowspan="2">DBMS-SRD</td>
    </tr>
    <tr>
        <td>12:10 TO 01:00</td>
        <td>NMLT-DMB</td>
        <td>ID-DJP</td>
        <td>DF-VMD</td>
        <td>NMLT-DMB</td>
    </tr>
</table>
</center>
</body>
</html>

```

**Screenshot:-****Time-Table**

Time	MON	TUE	WED	THR	FRI	SAT
07:30 TO 08:20	DS-NNP	HCDA-MMJ	DS-NNP	DF-ABV	OOP-NJS	IC-JKR
08:20 TO 09:10	DF-VMD					ED-DJP
09:10 TO 10:00	IPDC-UIS	DS-NNP	OOP-NJS	OOP-NJS	NMLT-DMB	
10:00 TO 10:30	RECESS					
10:30 to 11:20	IPDC-UIS	IC-JKR	DS-NNP	DF-VMD	OOP-NJS	
11:20 TO 12:10	DBMS-SRD	DBMS-SRD	NMLT-DMB	DBMS-SRD	DBMS-SRD	
12:10 TO 01:00	NMLT-DMB	ID-DJP	DF-VMD	NMLT-DMB		

**EVALUATION:**

Observation & Implementation	Timely Completion	Viva	Total
<b>4</b>	<b>2</b>	<b>4</b>	<b>10</b>

**Sign:****Date:**

## Practical :- 4

**Aim :- Use sorted & unsorted list to create web page as per given sample page.**

Index.html :-

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body style="background-color: rgb(236, 230, 230);">

  <div class="container" style="display: flex; margin-left: 40px;">
    <div class="1">
      <h1>Order-List</h1>
      <h2>Cars</h2>
      <ol type="1" style="font-size: 20px;">
        <li>Thar</li>
        <li>Jaguar</li>
        <li>lamborghini</li>
      </ol>

      <h2>Fields</h2>
      <ol type="A" style="font-size: 20px;">
        <li>BCA</li>
        <li>MCA</li>
        <li>BTECH</li>
      </ol>

      <h2>mobile</h2>
      <ol type="i" style="font-size: 20px;">
        <li>Relame</li>
        <li>Motorola</li>
        <li>Samsung</li>
      </ol>
    </div>
    <div class="2" style="margin-left: 2rem;">
      <h1>Unorder-List</h1>
      <h2>Fruits</h2>
      <ul type="circle" style="font-size: 20px;">
        <li>Kivi</li>
        <li>Orange</li>
        <li>dragon</li>
      </ul>
    </div>
  </div>
```

```
<h2>vegetables</h2>
<ul type="square" style="font-size: 20px;">
  <li>Potato</li>
  <li>Tomato</li>
  <li>Spinech</li>
</ul>

<h2>Shapes</h2>
<ul type="disc" style="font-size: 20px;">
  <li>Triangle</li>
  <li>Square</li>
  <li>Rectangle</li>
</ul>
</div>
</div>
</body>
</html>
```

**Screenshot :-**

<b>Order-List</b>	<b>Unorder-List</b>
<b>Cars</b>	<b>Fruits</b>
<ol style="list-style-type: none"> <li>1. Thar</li> <li>2. Jaguar</li> <li>3. lamborghini</li> </ol>	<ul style="list-style-type: none"> <li>o Kivi</li> <li>o Orange</li> <li>o dragon</li> </ul>
<b>Fields</b>	<b>vegetables</b>
<ol style="list-style-type: none"> <li>A. BCA</li> <li>B. MCA</li> <li>C. BTECH</li> </ol>	<ul style="list-style-type: none"> <li>▪ Potato</li> <li>▪ Tomato</li> <li>▪ Spinech</li> </ul>
<b>mobile</b>	<b>Shapes</b>
<ol style="list-style-type: none"> <li>i. Relame</li> <li>ii. Motorola</li> <li>iii. Samsung</li> </ol>	<ul style="list-style-type: none"> <li>• Triangle</li> <li>• Square</li> <li>• Rectangle</li> </ul>

**EVALUATION:**

Observation & Implementation	Timely Completion	Viva	Total
<b>4</b>	<b>2</b>	<b>4</b>	<b>10</b>

**Sign:****Date:**

## Practical :- 5

**Aim :- Use inline, internal and external style sheets for the student registration form and student feedback form.**

registration.html :-

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Registration form</title>
  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Baloo+Da+2&family=Baloo+Thambi+2&family=Ubuntu:wght@300&display=swap" rel="stylesheet">
  <style>
    body{
      font-family: 'Baloo Da 2', cursive;
      margin: 0;
      padding: 0;
    }
    .container{
      display: flex;
      position: relative;
      justify-content: center;
      align-items: center;
      width: 100vw;
      height: 100vh;
      /* border: 2px solid red; */
    }
    .container::before{
      content: "";
      position: absolute;
      background: url("img/img.jpg") center center/cover;
      background-repeat: no-repeat;
      width: 100%;
      height: 100%;
      z-index: -1;
      opacity: 0.3;
    }

    .center-con{
      width: 25vw;
      /* border: 2px solid black; */
    }
```

```
border-radius: 13px;
  height:77vh;
}
.items{
  display: flex;
  flex-direction: column;
  justify-content: center;
}
.items input,textarea,select{
  font-family: 'Baloo Da 2', cursive;
  background-color: #f4f0f0;
  padding: 3px 5px;
margin: 1px 0px;
border-radius: 5px;
border: 2px solid black;
}
.item #gen{
  display: flex;
  flex-direction: row;
}
.btn{
  font-family: 'Baloo Da 2', cursive;
  justify-content: center;
  width: 60px;
  margin: 3px 3px;
  background-color: black;
  color: aliceblue;
  border-radius: 4px;
  margin-top: 8px;
}
.btn:hover{
  background-color: #2e3031;
}
h1{
  text-align: center;
margin: 6px;
}
</style>
</head>
<body>
<section>
<div class="container">
  <div class="center-con">
    <h1 style="text-align: center;">Registration form</h1>
    <form action="form.php">
      <div class="items">
        <label for="item1">First name:</label>
```

```

        <input type="text" name="name" id="item1" placeholder="Enter your first
name">
    </div>
    <div class="items">
        <label for="item2">Last name:</label>
        <input type="text" name="name" id="item2" placeholder="Enter your last
name" style="padding-right: 2px;
">
    </div>
    <div class="items">
        <label for="">Gender:</label>
        <div id="gen">
            <input type="radio" name="Gender" id="">Male
            <input type="radio" name="Gender" id="">Female
        </div>
    </div>
    <div class="items">
        <label for="item3">Branch:</label>
        <select name="branch" id="item3">
            <option value="no-any">select your branch</option>
            <option value="dip computer">dip computer</option>
            <option value="dip civil">dip civil</option>
            <option value="dip machanical">dip machanical</option>
        </select>
    </div>
    <div class="items">
        <label for="item4">Semester:</label>
        <select name="Semester" id="item4">
            <option value="no-any">select your Semester</option>
            <option value="1st">1st</option>
            <option value="2nd">2nd</option>
            <option value="3rd">3rd</option>
            <option value="4th">4th</option>
            <option value="5th">5th</option>
            <option value="6th">6th</option>
        </select>
    </div>
    <div class="items">
        <label for="item5">address:</label>
        <textarea name="address" id="item5" cols="25" rows="4" placeholder="Enter
your address"></textarea>
    </div>

    <input type="submit" value="submit" class="btn">
    <input type="reset" value="reset" class="btn">

```



```

    </form>
  </div>
</div>
</section>
</body>
</html>

```

### Screenshot:-

### Feedback.html : -

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Contact us</title>
  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Baloo+Da+2&family=Baloo+Thambi+2&family=DM+Serif+Display&family=Noto+Serif+Display:wght@300&family=Quicksand:wght@300&family=Roboto:wght@100;300&family=Ubuntu:wght@300&display=swap"
rel="stylesheet">
  <script src="https://kit.fontawesome.com/56705d3fd7.js"
crossorigin="anonymous"></script>

```

```
<style>
*{
  padding: 0;
  margin: 0;
}
body{

  background: #efefef;
  color: #1c1e21;
}
.header{
  font-size: 1.5rem;
  display: flex;
  justify-content: center;
  align-items: center;
  color: #4040ff;
/* background-color: aqua; */
  height: 16vh;
}
.container{
  /* background-color: rgb(174, 151, 151); */
  width: 100vw;
  height: 84vh;
  display: flex;
  flex-direction: column;
  align-items: center;

}
.subcon{
  background-color: #ffffff;
  width: 432px;
  height: 30px;
  box-shadow: 0 2px 4px rgb(0 0 0 / 10%), 0 8px 16px rgb(0 0 0 / 10%);
  border-radius:10px 10px 0px 0px;
  padding: 16px;
}
.subtitle{
  text-align: center;
}
.subcon2{
  background-color: #ffffff;
  width: 432px;
  box-shadow: 0 2px 4px rgb(0 0 0 / 10%), 0 8px 16px rgb(0 0 0 / 10%);
  padding: 16px;
  border-top: 1px solid #dadde1;
  border-radius: 0 0 10px 10px;
}
```

```
.form1{
  display: flex;
}
.inputform input{
  font-size: 1rem;
  padding: 10px;
  width: 90%;
  border: 1px solid #dadde1;
  border-radius: 6px;
  outline: none;
}
.inputform{
  margin:0 4px;
}
.form2{
  margin: 8px 4px 4px 4px;
}
.mob input{
  font-size: 1rem;
  padding: 10px;
  width: 95%;
  border: 1px solid #dadde1;
  border-radius: 6px;
  outline: none;
}
.messagebox textarea{
  font-family:Arial, Helvetica, sans-serif;
  font-size: 1rem;
  padding: 10px;
  width: 95%;
  border: 1px solid #dadde1;
  border-radius: 6px;
  outline: none;
}
.mainmsg{
  margin: 8px 4px 4px 4px;
}
.button{
  display: flex;
  justify-content: center;
  margin: 8px 4px 4px 0px;
}
.btn {
-webkit-border-radius: 9;
-moz-border-radius: 9;
border-radius: 9px;
```

```

text-shadow: 1px 1px 3px #666666;
-webkit-box-shadow: 1px 1px 3px #666666;
-moz-box-shadow: 1px 1px 3px #666666;
box-shadow: 1px 1px 3px #666666;
font-family: Arial;
color: #ffffff;
font-size: 18px;
background: #237eba;
padding: 6px 10px 6px 10px;
text-decoration: none;
border: none;
}

.btn:hover {
background: #3391cc;
background-image: -webkit-linear-gradient(top, #3391cc, #227dba);
background-image: -moz-linear-gradient(top, #3391cc, #227dba);
background-image: -ms-linear-gradient(top, #3391cc, #227dba);
background-image: -o-linear-gradient(top, #3391cc, #227dba);
background-image: linear-gradient(to bottom, #3391cc, #227dba);
text-decoration: none;
}
</style>
</head>
<body>

<div class="header">
  <h1>Feedback Form</h1>
</div>
<section>
  <div class="container">
    <div class="subcon">
      <div class="subtitle">
        <h1>Enter your detail</h1>
      </div>
    </div>
    <div class="subcon2">
      <div class="form1">
        <div class="inputform">
          <input type="text" name="name" id="name"
required placeholder="Firstname">
        </div>
        <div class="inputform">
          <input type="text" name="name" id="name" required
placeholder="Lastname">
        </div>
      </div>
    </div>
  </div>
</section>

```

```
<div class="form2">
  <div class="mob">
    <input type="email" name="" id="" placeholder="Enter your E-mail
address">
  </div>
</div>
<div class="mainmsg">
<div class="messagebox">
  <textarea name="" id="" cols="40" rows="5" placeholder="Enter your
Feedback"></textarea>
</div>

  <div class="button">
    <button class="btn">Submit now</button>
  </div>
</div>
</div>
</div>
</div>
</section>
<script src="https://kit.fontawesome.com/56705d3fd7.js"
crossorigin="anonymous"></script>

</body>
</html>
```

Screenshot :-

**Feedback Form**

**Enter your detail**

Firstname Lastname

Enter your E-mail address

Enter your Feedback

**Submit now**

**EVALUATION:**

Observation & Implementation	Timely Completion	Viva	Total
4	2	4	10

**Sign:**

**Date:**

## Practical :- 6

**Aim :- Use different CSS elements to create and format your Profile Page (Note: use CSS Background, Text, Font, Tables, Links, Images, Margin etc).**

**Index.html :-**

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>instagram</title>
    <link rel="stylesheet" href="css/style.css">
    <link rel="shortcut icon" href="img/insta.jfif" type="image/x-icon">
  </head>
  <body>
    <header>
      <nav>
        <div class="mainheader">
          <div class="undermain">
            <div class="mainlogo">
              <div class="mainlogoimg">
                
              </div>
            </div>
            <div class="mainlogo">
              <div class="searchbar">
                <input type="text" placeholder="I_navdeep_ll">
                
              </div>
            </div>

            <div class="mainlogo">
              <div class="mainicons">
                
              </div>
            </div>
          </div>
        </div>
      </nav>
    </header>

    <section>
      <div class="maininsta">
```

```

<div class="underinsta">
  <div class="instastory">
    <div class="imgs">
      <div class="imgborder" >
        

      </div>
    </div>
  </div>
  <div class="accountinsta">
    <div class="instaname">
      <h2>l_navdeep_ll</h2>
      <div class="btn">
        <button >Message</button>
        <button >Unfollow</button>
      </div>
    </div>
    <div class="space"><div></div></div>
    <div class="instafollow">
      <ul>
        <li>9 posts</li>
        <li>202 followers</li>
        <li>400 following</li>
      </ul>
    </div>
    <div class="space"><div></div></div>
    <div class="instades">
      <div class="underpatel">
        <div class="underpatelname">
          <p style="font-weight: bold; font-size: 20px; margin-bottom:
4px;">Navdeep Bhanderi</p>
        </div>
        <div class="underpateldis" style="font-size: 20px; font-weight: 400;">

          <p>"stoic"</p>
          <p>"🇮🇳 00 🇮🇳" </p>
          <p>"15 august"</p>
          <p>" # IT" 🇮🇳 </p>
        </div>
        <div class="space"><div></div></div>
        <div class="underfollowed">
          Followed by
          <span class="boldself">om_mevcha_288</span>
          ,
          <span class="boldself">jeet_010</span>
          ,
          <span class="boldself">hetvi_ladani</span>

```



```
+47 more
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</section>
<section>
<div class="hrposts">
<div class="posticon">
<div class="posts">

<p> POSTS</p>
<div class="posts">

<p> TAGGED</p>
</div>
</div>
</div>
</div>
<div class="someposts">
<div class="images">

</div>
<div class="images">

</div>
<div class="images">

</div>
</div>
<!-- <div class="space"><div></div></div> -->
<div class="someposts">
<div class="images">

</div>
<div class="images">

</div>
<div class="images">

</div>
</div>
</section>
<!-- <hr style="border-bottom: 1px solid rgba(0,0,0,.1);q width: 70%; margin: auto;"> -->
```

```

<footer>
  <div class="mainclass">
    <div class="subclass">
      <ul>
        <li><a href="#"> Meta</a></li>
        <li><a href="#"> About</a></li>
        <li><a href="#"> Blog</a></li>
        <li><a href="#"> Jobs</a></li>
        <li><a href="#">Help</a> </li>
        <li><a href="#">Api</a> </li>
        <li><a href="#"> Privacy</a></li>
        <li><a href="#"> Terms</a></li>
        <li><a href="#">Top Accounts</a> </li>
        <li><a href="#"> Hashtags</a></li>
        <li><a href="#">Locations</a> </li>
        <li><a href="#"> Instagram Lite</a></li>
        <li><a href="#"> Contact Uploading & Non-users</a></li>
      </div>
      <div class="subclass" style="text-align: center;">
        <p style=" opacity: 0.7; "> English &copy; 2023 Instagram from Meta</p>
      </div>
    </div>
  </div>
</body>
</html>

```

### Style.css :-

```

@import
url('https://fonts.googleapis.com/css2?family=Baloo+Da+2&family=Baloo+Thambi+2&family=Quicksand:wght@300&family=Roboto:wght@100;300&family=Ubuntu:wght@300&display=swap');
/* header */

*{
  box-sizing: border-box;
  margin: 0;
  padding: 0;
}
.body{
  font-family: 'Quicksand', sans-serif;
  background-color: rgb(250, 250, 250);
}
header{
  background-color: white;
}
.mainheader{

```

```
display: flex;
align-items: center;
width: 100vw;
border-bottom: 1px solid rgba(0,0,0,.1);
height: 80px;
}

.undermain{
width: 75vw;
margin: auto;
/* border: 2px solid red; */
display: flex;
align-items: center;
/* justify-content: space-around; */
height: 75px;
}

.mainicons img{
display: flex;
align-items: center;
width: 340px;
cursor: pointer;
}

/* section */

section{

background-color: rgb(250, 250, 250)
}

.maininsta{
width: 100%;
/* border: 2px solid red; */
height: 420px;
/* background-color: aliceblue; */
}

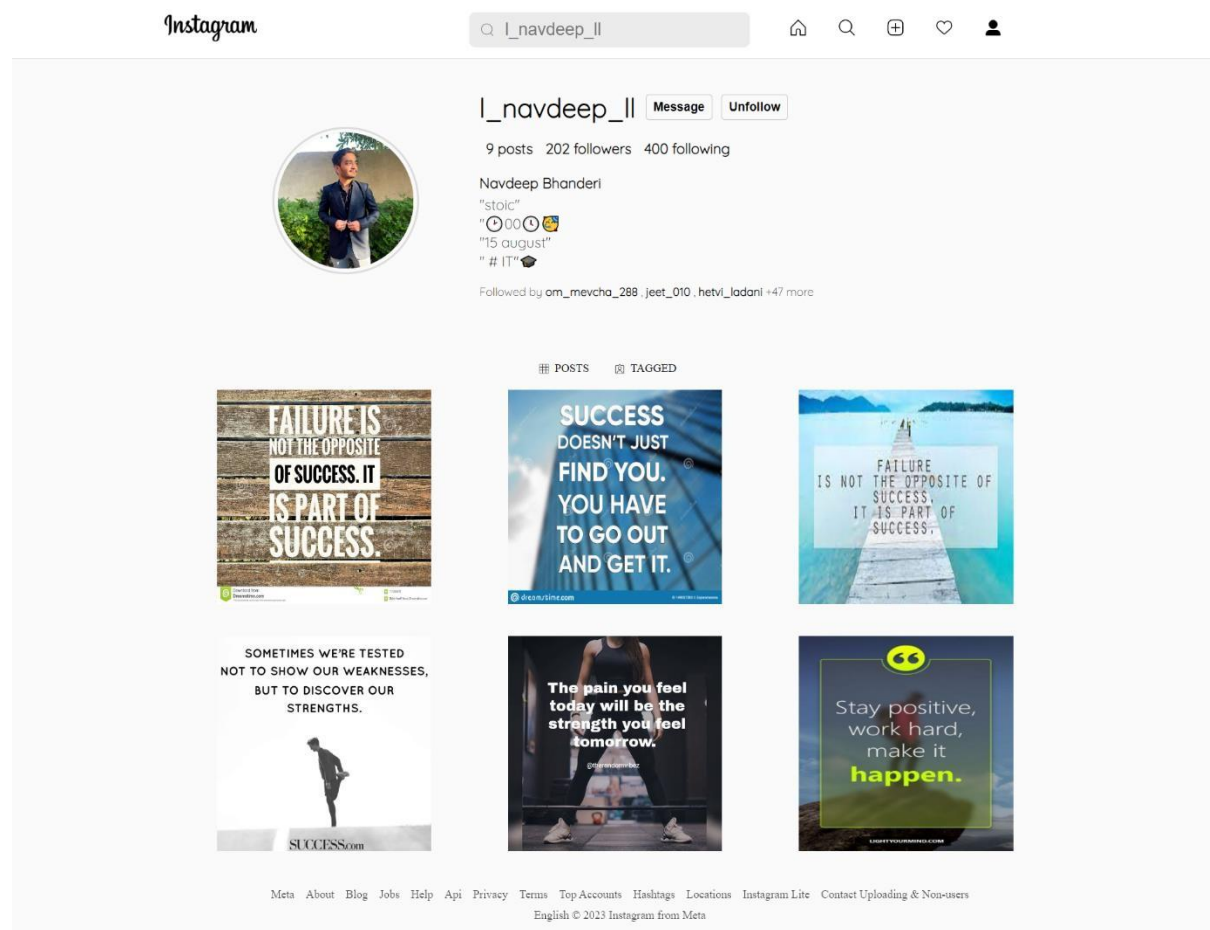
.underinsta{
display: flex;
padding: 45px 20px 0;
margin:auto;
width: 1100px;
height: 350px;
/* border: 2px solid green; */
}

.instory{
```

```
display: flex;
align-self: center;
justify-content: center;
margin-right: 34px;
width: 20vw;
/* border: 2px solid rosybrown; */
}
.instastory img{
width: 200px;
height: 200px;
border-radius: 100px;
padding: 5px;
cursor: pointer;
}

.imgborder{
display: flex;
align-items: center;
justify-content: center;
height: 205px;
width: 205px;
border: 3px solid gainsboro;
border-radius: 150px;
}

.instafollow ul{
list-style: none;
display: flex;
font-size: 20px;
}
.images{
cursor: pointer;
}
footer{
/* border-top: 1px solid rgba(0,0,0,.1); */
background-color: rgb(250, 250, 250);
width: 100vw;
}
footer ul{
display: flex;
list-style: none;
justify-content: center;
align-items: center;
}
footer ul li{
padding: 2px 8px;
}
```

**Screenshot :-****EVALUATION:**

Observation & Implementation	Timely Completion	Viva	Total
4	2	4	10

**Sign:****Date:**

## Practical :- 7

**Aim :- Create and format your class time table Page Using Different CSS Elements (Note: use CSS Background, Text, Font, Tables, Links, Images, Margin etc).**

**Index.html :-**

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Document</title>

    <link rel="stylesheet" href="/CSS/7_prac.css" />
  </head>
  <body>
    <div class="container">
      <center></center>
      <center>
        <br /><br /><br />
        <table border="2px" cellpadding="10px" style="margin-top: -3rem;"
cellspacing="5px">
          <caption>
            <h1>Time-Table</h1>
          </caption>

          <tr>
            <th>Time</th>
            <th class="gold">MON</th>
            <th class="gold">TUE</th>
            <th class="gold">WED</th>
            <th class="gold">THR</th>
            <th class="gold">FRI</th>
            <th class="gold">SAT</th>
          </tr>

          <tr>
            <td class="grey">07:30 TO 08:20</td>
            <td class="ds">DS-NNP</td>
            <td rowspan="2" class="hcda">HCDA-MMJ</td>
            <td rowspan="2" class="dslab">DS-NNP</td>
            <td rowspan="2" class="dflab">DF-ABV</td>
            <td rowspan="2" class="ooplab">OOP-NJS</td>
            <td class="ic">IC-JKR</td>
          </tr>
```

```

<tr>
  <td class="grey">08:20 TO 09:10</td>
  <td class="df">DF-VMD</td>
  <td class="ed">ED-DJP</td>
</tr>

<tr>
  <td class="grey">09:10 TO 10:00</td>
  <td class="ipdc">IPDC-UIS</td>
  <td class="ds">DS-NNP</td>
  <td class="oop">OOP-NJS</td>
  <td class="oop">OOP-NJS</td>
  <td class="nmlt">NMLT-DMB</td>
  <td class="dark"></td>
</tr>

<tr>
  <td class="grey">10:00 TO 10:30</td>
  <td colspan="6" align="center">RECESS</td>
</tr>

<tr>
  <td class="grey">10:30 to 11:20</td>
  <td class="ipdc">IPDC-UIS</td>
  <td class="ic">IC-JKR</td>
  <td class="ds">DS-NNP</td>
  <td class="df">DF-VMD</td>
  <td class="oop">OOP-NJS</td>
  <td class="dark" rowspan="3"></td>
</tr>

<tr>
  <td class="grey">11:20 TO 12:10</td>
  <td class="dbms">DBMS-SRD</td>
  <td class="dbms">DBMS-SRD</td>
  <td class="nmlt">NMLT-DMB</td>
  <td class="dbms">DBMS-SRD</td>
  <td class="dbmslab" rowspan="2">DBMS-SRD</td>
</tr>

<tr>
  <td class="grey">12:10 TO 01:00</td>
  <td class="nmlt">NMLT-DMB</td>
  <td class="ed">ED-DJP</td>
  <td class="df">DF-VMD</td>
  <td class="nmlt">NMLT-DMB</td>
</tr>

```

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

### 7\_prac.css :-

```
.nmlt{
    background-color: rgb(220, 196, 196);
    color: white;
}
.ed{
    background-color: rgb(38, 60, 38);
    color: white;
}
.ipdc{
    background-color: rgb(89, 89, 120);
    color: white;
}
.ds{
    background-color: rgb(204, 204, 182);
    color: black;
}
.dslab{
    background-color: rgb(194, 194, 161);
    color: black;
}
.df{
    background-color: rgb(69, 8, 234);
    color: white;
}
.dflab{
    background-color: rgb(227, 55, 227);
    color: white;
}
.dbms{
    background-color: rgb(227, 187, 111);
    color: black;
}
.dbmslab{
    background-color: rgb(255, 204, 110);
    color: black;
}
.oop{
    background-color: rgb(201, 75, 96);
    color: black;
```



```
}  
.ooplab{  
    background-color: rgb(218, 212, 213);  
    color: black;  
}  
  
.hcda{  
    background-color: rgb(66, 195, 52);  
    color: black;  
}  
.dark{  
    background-color: rgb(238, 220, 220);  
}  
  
.gold{  
    background-color: rgb(243, 232, 167);  
}  
  
.grey{  
    background-color: grey;  
    color: white;  
}  
  
.ic{  
    background-color: silver;  
}
```

**Screenshot :-****Time-Table**

Time	MON	TUE	WED	THR	FRI	SAT
07:30 TO 08:20	DS-NNP	HCDA-MMU	DS-NNP	DF-ABV	OOP-NJS	IC-JKR
08:20 TO 09:10	DF-VMD					ED-DJP
09:10 TO 10:00	IPDC-UIS	DS-NNP	OOP-NJS	OOP-NJS	NMLT-DMB	
10:00 TO 10:30	RECESS					
10:30 TO 11:20	IPDC-UIS	IC-JKR	DS-NNP	DF-VMD	OOP-NJS	
11:20 TO 12:10	DBMS-SRD	DBMS-SRD	NMLT-DMB	DBMS-SRD	DBMS-SRD	
12:10 TO 01:00	NMLT-DMB	ED-DJP	DF-VMD	NMLT-DMB	DBMS-SRD	

**EVALUATION:**

Observation & Implementation	Timely Completion	Viva	Total
4	2	4	10

**Sign:****Date:**

## Practical :- 8

**Aim :- Install Bootstrap framework and understand various tags, attributes of HTML and other necessary files to make responsive web page**

**Index.html :-**

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <!-- bootstrap cdns -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.1/dist/css/bootstrap.min.css">
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.1/dist/js/bootstrap.bundle.min.js">
</head>

<body>
  <h1 class="my-3" style="margin-left: 12rem;">Grid system</h1>
  <div class="container text-center">
    <div class="row" style="margin-top: 20px;">
      <div class="col text-white bg-dark ">
        Column1
      </div>
      <div class="col bg-secondary">
        Column2
      </div>
      <div class="col bg-secondary-subtle">
        Column3
      </div>
    </div>
    <div class="row" style="margin-top: 20px;">
      <div class="col-6 bg-info">
        Column1
      </div>
      <div class="col-6" style="background-color: green;">
        Column2
      </div>
    </div>
    <div class="row" style="margin-top: 20px;">
      <div class="col-2 bg-success-subtle">
        Column1
      </div>
    </div>
  </div>
```

```

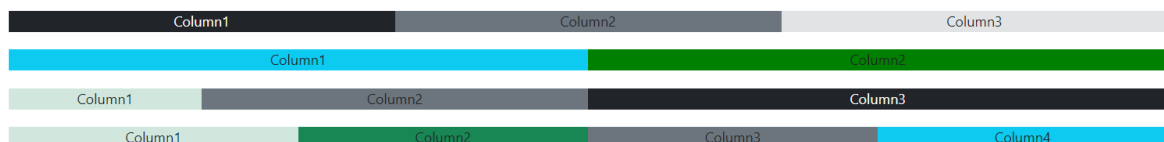
    <div class="col-4 bg-secondary" >
      Column2
    </div>
    <div class="col-6 bg-dark text-white" >
      Column3
    </div>
  </div>
  <div class="row" style="margin-top: 20px;">
    <div class="col-3 bg-success-subtle" >
      Column1
    </div>
    <div class="col-3 bg-success" >
      Column2
    </div>
    <div class="col-3 bg-secondary" >
      Column3
    </div>
    <div class="col-3 bg-info" >
      Column4
    </div>
  </div>
</div>
</body>

</html>

```

**Screenshot : -**

### Grid system



### **EVALUATION:**

Observation & Implementation	Timely Completion	Viva	Total
<b>4</b>	<b>2</b>	<b>4</b>	<b>10</b>

**Sign:**

**Date:**

## Practical :- 9

**Aim :- Display student information content on responsive web page by using container and container-fluid classes.**

**Index.html :-**

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css">
  <style>
    body{ background-color: #ebeff2}.card{ background-color: white;border: none;border-
radius: 5px;box-shadow: 5px 6px 6px 2px #e9ecef}.allergy{ position: relative;bottom:
8px;color: grey}.head{color: #97989a;font-size: 12px}.bottom{color: grey;font-size: 14px}
  </style>
</head>
<body>
  <div class="container mt-5">
    <div class="row d-flex justify-content-center">
      <div class="col-md-7">
        <div class="card p-2 text-center">
          <div class="row">
            <div class="col-md-7 border-right no-gutters">
              <div class="py-3">
                <h4 class="text-secondary">Bhanderi Navdeep</h4>
                <div class="allergy"><span>Junagadh</span></div>
                <div class="stats">
                  <table class="table table-borderless">
                    <tbody>
                      <tr>
                        <td>
                          <div class="d-flex flex-column"> <span class="text-left
head">DOB</span> <span class="text-left bottom">15/08/2005</span> </div>
                        </td>
                        <td>
                          <div class="d-flex flex-column"> <span class="text-left
head">Age</span> <span class="text-left bottom">18Y 1m</span> </div>
                        </td>
                      </tr>
                      <tr>
                        <td>
```

[illegible]

**Screenshot :-**

**Bhanderi Navdeep**  
Junagadh

DOB: 15/08/2005      Age: 18Y 1m  
Weight: 60 kg      Height: 5'9"

[Send Message](#)

Home Address: Junagadh  
Mobile Phone#: +91 7565456534  
Home Phone#: 212 (213)-1234  
Work Phone#: 718 (702)-9876  
Email: navdeepbhanderi1@gmail.com  
Collage: Dr. Subhas University

**EVALUATION:**

Observation & Implementation	Timely Completion	Viva	Total
<b>4</b>	<b>2</b>	<b>4</b>	<b>10</b>

**Sign:****Date:**

## Practical :- 10

**Aim :- Use offset column, reordering column and Nesting column to create responsive web page for given format.**

**Index.html :-**

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.1/dist/css/bootstrap.min.css">
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.1/dist/js/bootstrap.bundle.min.js">
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>
  <link rel="stylesheet" href="css/10_css.css">
</head>
<body>
  <div class="container">
    <div class="row justify-content-center">
      <div class="col-12">
        <div class="section-title text-center mb-4 pb-2">
          <h4 class="title mb-4">Our Features</h4>
          <p class="text-muted para-desc mx-auto mb-0">Let the SEO Experts get your
website ranking on top search sites like Google, Yahoo and Bing!</p>
        </div>
      </div><!--end col-->
    </div><!--end row-->

    <div class="row">
      <div class="col-lg-4 col-md-6 col-12 mt-4 pt-2">
        <div class="card service-wrapper rounded border-0 shadow p-4">
          <div class="icon text-center text-custom h1 shadow rounded bg-white">
            <span class="uim-svg" style=""><svg xmlns="http://www.w3.org/2000/svg"
viewBox="0 0 24 24" width="1em"><rect width="20" height="15" x="2" y="3" class="uim-
tertiary" rx="3"></rect><path class="uim-primary" d="M16,21H8a.99992.99992,0,0,1-.832-
1.55469l4-
6a1.03785,1.03785,0,0,1,1.66406,0l4,6A.99992.99992,0,0,1,16,21Z"></path></svg></span>
          </div>
          <div class="content mt-4">
            <h5 class="title">Whitehat SEO
            </h5>
          </div>
        </div>
      </div>
    </div>
  </div>
```



<p class="text-muted mt-3 mb-0">We use SEO White Hat strategies and 100% Ethical processes, to ensure that your website will never be penalized by Google or any search engine.</p>

</div>

</div>

</div><!--end col-->

<div class="col-lg-4 col-md-6 col-12 mt-4 pt-2">

<div class="card service-wrapper rounded border-0 shadow p-4">

<div class="icon text-center text-custom h1 shadow rounded bg-white">

<span class="uim-svg" style</svg></span>

</div>

<div class="content mt-4">

<h5 class="title">Content Optimization </h5>

<p class="text-muted mt-3 mb-0">Content is a critical part of SEO. We understand that and make sure the right kind of content is being written in every SEO campaign. </p>

</div>

</div>

</div><!--end col-->

<div class="col-lg-4 col-md-6 col-12 mt-4 pt-2">

<div class="card service-wrapper rounded border-0 shadow p-4">

<div class="icon text-center text-custom h1 shadow rounded bg-white">

<span class="uim-svg" style=""><svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 24 24" width="1em</svg></span>

</div>

<div class="content mt-4">

<h5 class="title">Keyword Ranking</h5>

<p class="text-muted mt-3 mb-0">We'll deliver you detailed benchmark reports with existing keyword rankings and historical, organic search traffic and help you boost your rankings.</p>

</div>

</div>

</div><!--end col-->

<div class="col-lg-4 col-md-6 col-12 mt-4 pt-2">

<div class="card service-wrapper rounded border-0 shadow p-4">

<div class="icon text-center text-custom h1 shadow rounded bg-white">

<span class="uim-svg" style</span>

</div>

<div class="content mt-4">

<h5 class="title">Local SEO</h5>

<p class="text-muted mt-3 mb-0">If local is what your business needs then make sure you are optimising for the specific areas. We help businesses become more visible locally and get the benefit of high conversions.</p>

</div>

```

    </div>
  </div><!--end col-->

  <div class="col-lg-4 col-md-6 col-12 mt-4 pt-2">
    <div class="card service-wrapper rounded border-0 shadow p-4">
      <div class="icon text-center text-custom h1 shadow rounded bg-white">
        <span class="uim-svg" style=""><svg xmlns="http://www.w3.org/2000/svg"
viewBox="0 0 24 24" width="1emsvg"></span>
      </div>
      <div class="content mt-4">
        <h5 class="title">Track, Analyse and Report</h5>
        <p class="text-muted mt-3 mb-0">We keep a proper track of the page level
performance, leads generated and other SEO improvements made. Our frequent updates will
always keep you in the loop!</p>
      </div>
    </div>
  </div><!--end col-->

  <div class="col-lg-4 col-md-6 col-12 mt-4 pt-2">
    <div class="card service-wrapper rounded border-0 shadow p-4">
      <div class="icon text-center text-custom h1 shadow rounded bg-white">
        <span class="uim-svg" style=""><svg xmlns="http://www.w3.org/2000/svg"
viewBox="0 0 24 24" width="1em"></span>
      </div>
      <div class="content mt-4">
        <h5 class="title">Quality Traffic</h5>
        <p class="text-muted mt-3 mb-0">Clean and smart SEO strategies to get your
website to rank on the first page of Google - which increases visibility, organic audience
reach and turning visitors into customers.</p>
      </div>
    </div>
  </div><!--end col-->
</div><!--end row-->
</div>

</body>
</html>

```

### 10\_aa.css :-

```

body{ margin-top:30px;
  margin-bottom: 50px;
  background:#eee;
}
.service-container {
  -webkit-transition: all 0.5s ease;

```

```
    transition: all 0.5s ease;
  }

.service-container .icon {
  margin-top: 5%;
  font-size: 38px;
  -webkit-transition: all 0.5s ease;
  transition: all 0.5s ease;
}

.service-container .number-icon .icon-2 {
  height: 70px;
  width: 70px;
  line-height: 80px;
  border-radius: 64% 36% 55% 45% / 76% 72% 28% 24% !important;
  border-color: #f89d36 !important;
  -webkit-transition: all 0.5s ease;
  transition: all 0.5s ease;
}

.service-container .number-icon .icon-2 i {
  font-size: 30px;
}

.service-container .number-icon .number {
  position: absolute;
  top: 0;
  right: 70px;
  left: 0;
  height: 35px;
  width: 35px;
  margin: 0 auto;
  -webkit-transition: all 0.5s ease;
  transition: all 0.5s ease;
}

.service-container .number-icon .number span {
  line-height: 30px;
}

.service-container .content .number {
  font-size: 40px;
  color: #dee2e6;
}

.service-container .content .title {
  -webkit-transition: all 0.5s ease;
```

```
    transition: all 0.5s ease;
  }

.service-container.hover-bg {
  -webkit-transition: all 0.5s ease;
  transition: all 0.5s ease;
}

.service-container.hover-bg .smooth-icon {
  position: absolute;
  bottom: -40px;
  right: -20px;
  font-size: 60px;
  color: #f8f9fa;
  -webkit-transition: all 0.8s ease;
  transition: all 0.8s ease;
}

.service-container.hover-bg:hover {
  background-color: #f89d36;
}

.service-container.hover-bg:hover .content .title {
  color: #ffffff !important;
}

.service-container.hover-bg:hover .content .serv-pera {
  color: #fafafb !important;
}

.service-container.hover-bg:hover .smooth-icon {
  font-size: 100px;
  opacity: 0.2;
  bottom: -20px;
  right: 10px;
}

.service-container:hover {
  background-color: #ffffff;
  -webkit-box-shadow: 0 10px 25px rgba(47, 60, 78, 0.15) !important;
  box-shadow: 0 10px 25px rgba(47, 60, 78, 0.15) !important;
}

.service-container:hover .icon {
  color: #f89d36;
  -webkit-animation: mover 1s infinite alternate;
  animation: mover 1s infinite alternate;
```

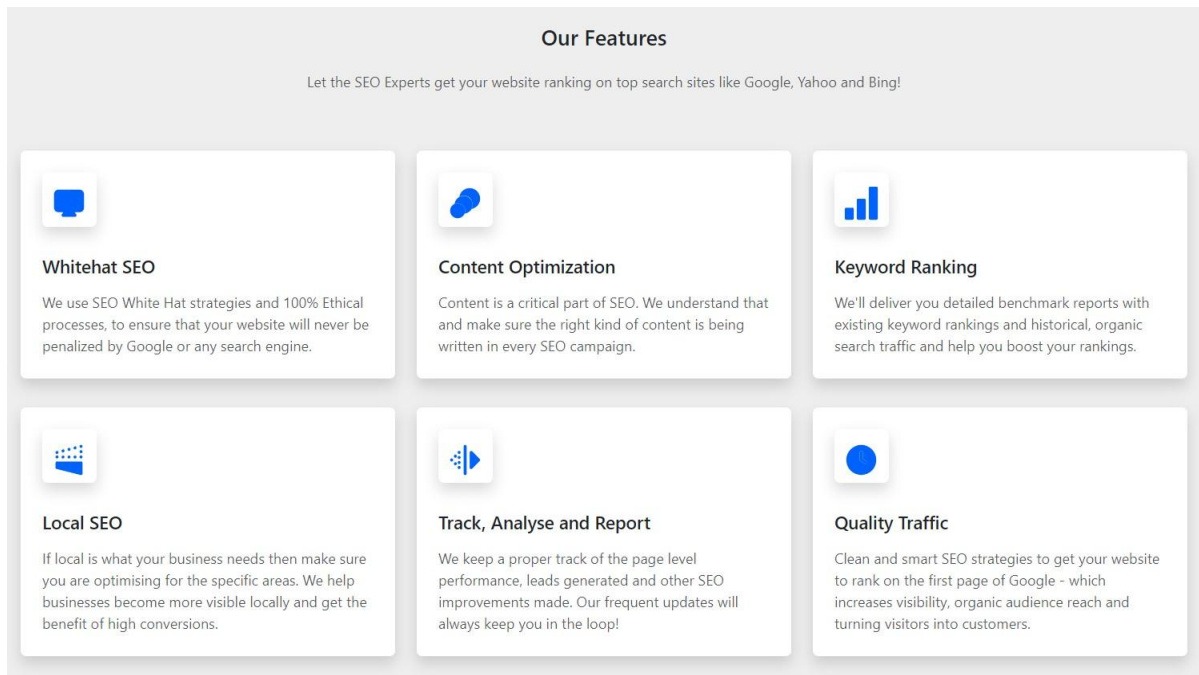
```

}

.service-container:hover .number-icon .icon-2 {
  background-color: #f89d36;
  border-radius: 50% !important;
}

```

### Screenshot :-



### EVALUATION:

Observation & Implementation	Timely Completion	Viva	Total
4	2	4	10

**Sign:**

**Date:**

## Practical :- 11

**Aim :- Create responsive web page of your class time table by using bootstrap grid system.**

**Index.html :-**

```
<!doctype html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>Bootstrap demo</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
T3c6CoIi6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2MPK8M2HN"
crossorigin="anonymous">
  </head>
  <body>

    <div class="container">
      <center></center>
      <br>
      <caption><h1>Time-Table</h1></caption>
      <table class="table table-secondary table-striped-columns" border="2px"
cellpadding="5px" cellspacing="2px">

        <tr>
          <th>Time</th>
          <th>MON</th>
          <th>TUE</th>
          <th>WED</th>
          <th>THR</th>
          <th>FRI</th>
          <th>SAT</th>
        </tr>
        <tr>
          <td>07:30 TO 08:20</td>
          <td>DS-NNP</td>
          <td rowspan="2">HCDA-MMJ</td>
          <td rowspan="2">DS-NNP</td>
          <td rowspan="2">DF-ABV</td>
          <td rowspan="2">OOP-NJS</td>
          <td>IC-JKR</td>
        </tr>
        <tr>
          <td>08:20 TO 09:10</td>
          <td>DF-VMD</td>
```

```

        <td>ED-DJP</td>
    </tr>
    <tr>
        <td>09:10 TO 10:00</td>
        <td>IPDC-UIS</td>
        <td>DS-NNP</td>
        <td>OOP-NJS</td>
        <td>OOP-NJS</td>
        <td>NMLT-DMB</td>
        <td></td>
    </tr>
    <tr>
        <td>10:00 TO 10:30</td>
        <td colspan="6" align="center">RECESS</td>
    </tr>
    <tr>
        <td>10:30 to 11:20</td>
        <td>IPDC-UIS</td>
        <td>IC-JKR</td>
        <td>DS-NNP</td>
        <td>DF-VMD</td>
        <td>OOP-NJS</td>
        <td rowspan="3"></td>
    </tr>
    <tr>
        <td>11:20 TO 12:10</td>
        <td>DBMS-SRD</td>
        <td>DBMS-SRD</td>
        <td>NMLT-DMB</td>
        <td>DBMS-SRD</td>
        <td rowspan="2">DBMS-SRD</td>
    </tr>
    <tr>
        <td>12:10 TO 01:00</td>
        <td>NMLT-DMB</td>
        <td>ID-DJP</td>
        <td>DF-VMD</td>
        <td>NMLT-DMB</td>
    </tr>
</table>
</div>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
C6RZsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o0jlpcV8Qyq46cDfL"
crossorigin="anonymous"></script>
</body>
</html>

```

**Screenshot : -****Time-Table**

Time	MON	TUE	WED	THR	FRI	SAT
07:30 TO 08:20	DS-NNP	HCDA-MMJ	DS-NNP	DF-ABV	OOP-NJS	IC-JKR
08:20 TO 09:10	DF-VMD					ED-DJP
09:10 TO 10:00	IPDC-UIS	DS-NNP	OOP-NJS	OOP-NJS	NMLT-DMB	
10:00 TO 10:30	RECESS					
10:30 to 11:20	IPDC-UIS	IC-JKR	DS-NNP	DF-VMD	OOP-NJS	
11:20 TO 12:10	DBMS-SRD	DBMS-SRD	NMLT-DMB	DBMS-SRD	DBMS-SRD	
12:10 TO 01:00	NMLT-DMB	ID-DJP	DF-VMD	NMLT-DMB		

**EVALUATION:**

Observation & Implementation	Timely Completion	Viva	Total
<b>4</b>	<b>2</b>	<b>4</b>	<b>10</b>

**Sign:****Date:**



## Practical :- 12

**Aim :-** Use Nav bar component to create responsive fixed to top menu design includes logo, menu, drop down menu, form input elements such as sign-up button, search mechanism etc. And fixed to bottom menu design contains footer information.

**Index.html :-**

```
<!doctype html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>Bootstrap demo</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
T3c6CoIi6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2MPK8M2HN"
crossorigin="anonymous">
    <style>
      footer{
        display: fixed;
        bottom: 0;
        left: 0;
      }
    </style>
  </head>
  <body>
    <nav class="navbar navbar-expand-lg bg-body-tertiary">
    <div class="container-fluid">
      
      <a class="navbar-brand" href="#">instagram</a>
      <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-
expanded="false" aria-label="Toggle navigation">
        <span class="navbar-toggler-icon"></span>
      </button>
      <div class="collapse navbar-collapse" id="navbarSupportedContent">
        <ul class="navbar-nav me-auto mb-2 mb-lg-0">
          <li class="nav-item">
            <a class="nav-link active" aria-current="page" href="#">Home</a>
          </li>
          <li class="nav-item">
            <a class="nav-link" href="#">story</a>
          </li>
          <li class="nav-item dropdown">
            <a class="nav-link dropdown-toggle" href="#" role="button" data-bs-
toggle="dropdown" aria-expanded="false">
```

```

    post
  </a>
  <ul class="dropdown-menu">
    <li><a class="dropdown-item" href="#">create post </a></li>
    <li><a class="dropdown-item" href="#">view post</a></li>
    <li><a class="dropdown-item" href="#">delete post</a></li>

  </ul>
</li>
</ul>
<form class="d-flex" role="search">
  <input class="form-control me-2" type="search" placeholder="Search" aria-
label="Search">
  <button class="btn btn-outline-success " type="submit">Search</button>
  <button class="btn btn-danger mx-2" type="submit">Login </button>
  <button class="btn btn-danger" type="submit">Logout</button>
</form>
</div>
</div>
</nav>

<footer class="fixed-bottom bg-dark">
  <nav class="navbar bg-body-tertiary">
    <div class="container-fluid d-flex justify-content-center">
      <a class="navbar-brand" class="" href="#">
        © Copyright - 2022. All Rights Reserved by instagram
      </a>
    </div>
  </nav>
</footer>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o0jlpcV8Qyq46cDfL"
crossorigin="anonymous"></script>
</body>
</html>

```

**Screenshot :-****EVALUATION:**

Observation & Implementation	Timely Completion	Viva	Total
4	2	4	10

**Sign:****Date:**

## Practical :- 13

**Aim :- Making thumbnails, rounded corner and circular images with Bootstrap.**

**Index.html :-**

```
<!doctype html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>Bootstrap demo</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
T3c6CoIi6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2MPK8M2HN"
crossorigin="anonymous">
  </head>
  <body>
    <h1 class="my-2">Image With thumbnail</h1>
    <div class="container mt-4">
      
      

    </div>
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o0jlpcV8Qyq46cDfL "
crossorigin="anonymous"></script>
  </body>
</html>
```

Screenshot :-

## Image With thumbnail



### **EVALUATION:**

Observation & Implementation	Timely Completion	Viva	Total
4	2	4	10

Sign:

Date:

## Practical :- 14

### **Aim :- Creating accordion & progress bars with Bootstrap.**

#### **Index.html :-**

```

<!doctype html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>Bootstrap demo</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
T3c6CoLi6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2MPK8M2HN"
crossorigin="anonymous">
  </head>
  <body>
    <div class="container">
      <h1 class="my-3">Accordion and spinner</h1>
      <div class="accordion my-2" id="accordionExample">
        <div class="accordion-item">
          <h2 class="accordion-header">
            <button class="accordion-button " type="button" data-bs-toggle="collapse" data-
bs-target="#collapseOne" aria-expanded="true" aria-controls="collapseOne">
              I don't have any Prior experience of any Programming Language Can I take this
              Course? <div class="mx-3 spinner-border" role="status"></div>
            </button>
          </h2>
          <div id="collapseOne" class="accordion-collapse collapse show" data-bs-
parent="#accordionExample">
            <div class="accordion-body">
              Yes, this course will cover all important concepts from basic till advanced. So,
              there is no need to know anything about coding beforehand.
            </div>
          </div>
        </div>
        <div class="accordion-item">
          <h2 class="accordion-header">
            <button class="accordion-button collapsed" type="button" data-bs-
toggle="collapse" data-bs-target="#collapseTwo" aria-expanded="false" aria-
controls="collapseTwo">
              Is this a LIVE or a Recorded Course ? <div class="mx-3 spinner-border"
              role="status"></div>
            </button>
          </h2>
          <div id="collapseTwo" class="accordion-collapse collapse" data-bs-
parent="#accordionExample">


```

```


    <div class="accordion-body">
      This is a hybrid course, where we will use both Recorded sessions and LIVE
      sessions to teach students. LIVE Sessions: Monday, Wednesday & Sunday Recorded
      Session: releases on Friday along with HW assignment solutions
    </div>
  </div>
</div>
<div class="accordion-item">
  <h2 class="accordion-header">
    <button class="accordion-button collapsed" type="button" data-bs-
    toggle="collapse" data-bs-target="#collapseThree" aria-expanded="false" aria-
    controls="collapseThree">
      If i miss any LIVE session, how can i attend it again ? <div class="mx-3
      spinner-border" role="status"></div>
    </button>
  </h2>
  <div id="collapseThree" class="accordion-collapse collapse" data-bs-
  parent="#accordionExample">
    <div class="accordion-body">
      <strong>You will be provided with session RECORDINGS[Both LIVE session
      recordings and edited HD recordings], you can access then whenever you want.
    </div>
  </div>
</div>
</div>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o0jlpcV8Qyq46cDfL"
crossorigin="anonymous"></script>
</body>
</html>


```


**Screenshot:-****Accordion and spinner**

I don't have any Prior experience of any Programming Language Can I take this Course? 

Yes, this course will cover all important concepts from basic till advanced. So, there is no need to know anything about coding beforehand.

Is this a LIVE or a Recorded Course ? 

If i miss any LIVE session, how can i attend it again ? 


**EVALUATION:**

Observation & Implementation	Timely Completion	Viva	Total
4	2	4	10

**Sign:****Date:**