Name Nikhil Gupta   Date 13th Jan 2022
Roll No. 20051523
Subject Web Tech
Batch CSE-06
Branch CSE

LAB ASSIGNMENT - 2

1. Create a webpage to display the student details in a table at least with 4 subject records.
Use the maximum attributes of Tables, TR & TD tag wherever you can apply.

Roll No.	Name	Subjects	Marks	Average	SGPA	Semester
		Sub-1				
		Sub-2				
		Sub-3				
		Sub-4				

HTML Code

```html
<!DOCTYPE html>
<html>
<head>
    <title> My Table </title>
</head>

<body>
    <h1 align = "center"> Student Semester Report </h1>
    <table border = "1px" align = "center">
        <thead>
            <tr>
                <th> Roll No. </th>
                <th> Name </th>
                <th> Subject </th>
                <th> Marks </th>
                <th> Average </th>
                <th> Semester </th>
            </tr>
        </thead>
        <tbody>
            <tr>
```

```html
<td rowspan = "4"> 20051523 </td>
<td rowspan = "4"> Nikhil </td>
<td> OS </td>
<td> 95 </td>
<td rowspan = "4"> 91.25 </td>
<td rowspan = "4"> 9 </td>
<td rowspan = "4"> 4th </td>
</tr>
<tr>
    <td> DSA </td>
    <td> 97 </td>
</tr>
<tr>
    <td> OOP </td>
    <td> 80 </td>
</tr>
<tr>
    <td> JAVA </td>
    <td> 90 </td>
</tr>
```

```html
        </tbody>
      </table>
    </body>
  </html>
```

Output

Student Semester Report

Roll No.	Name	Subject	Marks	Average	SGPA	Semester
20051523	Nikhil	OS	95	91.25	9	4th
		DSA	97			
		OOP	90			
		Java	80			
200533	Ritik	OS	5	5	5	4th
		DSA	5			
		OOP	5			
		Java	5			
20051538	Naman	OS	95	95	9.5	4th
		DSA	95			
		OOP	95			
		Java	95			

2. Design the following table in HTML using colspan &
rowspan.

HTML Code

```
<!DOCTYPE html>

<html>

<head>

    <title> Table 2 </title>

</head>

<body align="center" bgcolor="#EAF6F6">

    <h1 align="center"> Rowspan and Colspan </h1>

    <table border="2px" width="30%" align="center">

    <tbody>
```

```html
  <tr>
      <td colspan = "6"> A </td>
  </tr>
  <tr>
      <td rowspan = "2"> B </td>
      <td colspan = "4" > C </td>
  </tr>
  <tr>
      <td colspan = "2"> D </td>
      <td colspan = "2" > E</td>
  </tr>
 </tbody>
 </table>
</body>
</html>
```

3. Design the webpage which will display the following output using different kind of list.

List which will display the output as follows:

- Coffee
- Tea
- Milk

A. Coffee
B. Tea
C. Milk

Coffee
- black hot drink

Milk
- white cold drink

o Coffee
o Tea
o Milk

3. Coffee
4. Tea
5. Milk

- Coffee
- Tea
- Milk

i. Coffee
ii. Tea
iii. Milk

- Item A
- Item B
  o Subitem B. 1
  o Subitem B. 2
- Item C

HTML Code

```
<!DOCTYPE html>

<html>

<head>
    <title> My List </title>
</head>

<body>
```

```html
<h1 align="center"> Types of List in HTML"</h1>
<table cellspacing="20" border="1px" align="center">
    <th> Unordered List </th>
    <th> Ordered List </th>
    <th> Description List </th>
    <tr>
        <td>
            <ul type="bullets">
            <li> Coffee </li>
            <li> Tea </li>
            <li> Milk </li>
            </ul>
        </td>

        <td>
            <ol type="A">
            <li> Coffee </li>
            <li> Tea </li>
            <li> Milk </li>
            </ol>
        </td>

        <td>
            <dl>
                <br>
                <dt> Coffee </dt>
```

```html
<dd>-black hot drink </dd>
<dt> Milk </dt>
<dd>-white cold drink </dd>
</dl>
</td>
</tr>

<tr>
    <td>
        <ul type="circle">
            <li> Coffee </li>
            <li> Tea </li>
            <li> Milk </li>
        </ul>
    </td>
    <td>
        <ol start="3">
            <li> Coffee </li>
            <li> Tea </li>
            <li> Milk </li>
        </ol>
    </td>
```

```html
<td>
    <br>
    <br>
    <ul type="bullets">
        <li> Item A </li>
        <li> Item B </li>
        <ul type="circle">
            <li> Subitem B.1 </li>
            <li> Subitem B.2 </li>
        </ul>
        <li> Item c</li>
    </ul>
</td>
</tr>

<tr>
    <td>
        <ul type="square">
            <li> Coffee </li>
            <li> Tea </li>
            <li> Milk </li>
        </ul>
    </td>
```

```html
<td>
    <ol type = "i">
        <li> Coffee </li>
        <li> Tea </li>
        <li> Milk </li>
    </ol>
</td>
</tr>
</table>
</body>
</html>
```

Output

Types of List in HTML

Unordered List	Ordered List	Description List

• Coffee
• Tea
• Milk
	A. Coffee
	B. Tea
	C. Milk
		Coffee
		   -black hot drink
		Milk
		   -white cold drink

○ Coffee
○ Tea
○ Milk
	3. Coffee
	4. Tea
	5. Milk
		• Item A
		• Item B
		   ○ Subitem B.1
		   ○ Subitem B.2
		• Item C

▪ Coffee ▪ Tea ▪ Milk	i. Coffee ii. Tea iii. Milk	

4. Design your own detailed resume using most of the html tag. You can also use hyperlink, table, etc. The resume also contain your personal information, your qualification, skill, your career objectives etc.

HTML Code   index.html

```html
<!DOCTYPE html>
<html>
<head>
    <title>My Resume</title>

</head>

<body bgcolor="#EAF6F6">
    <table cellspacing="20">
      <tr>
        <td><img src="Resources/profile.png" alt="Profile"
                    width="150px"></td>
        <td>
          <h1>Nikhil Gupta</h1>
          <p><em>Student at <strong><a href="https://
            kiit.ac.in/" target="blank">Kiit University
          </strong></a></em></p>
```

```html
            <p> Currently Pursuing B-Tech in CSE </p>
        </td>
    </tr>
</table>
<hr size = "1" noshade>
<h3> Education </h3>
<ul>
    <li> HighSchool </li>
    <li> Senior Secondary High School </li>
    <li> Under Graduation </li>
</ul>

<hr size = "1" noshade>

<table border = "1" cellspacing = "5">
    <thead>
        <tr>
            <th> Date </th>
            <th> Work </th>
        </tr>
    </thead>
    <tbody>
        <tr>
            <td> 2004 </td>
            <td> Started Schooling </td>
        </tr>
```

```html
<tr>
    <td> 2017 </td>
    <td> Passed High School </td>
</tr>

<tr>
    <td> 2019 </td>
    <td> Passed Senior High School </td>
</tr>
</tbody>
</table>

<hr size="1" noshade>

<table>
    <thead>
        <tr>
            <th colspan="2">
                Skills
            </th>
        </tr>
    </thead>

<tbody>

    <tr>
        <td> Photoshop </td>
```

```html
      <td>★★★★★ </td>
   </tr>

   <tr>
      <td>Premiere Pro </td>
      <td>★★★★☆ </td>
   </tr>

   <tr>
      <td>Web Designing </td>
      <td>★★★☆☆ </td>
   </tr>

   <tr>
      <td> Illustrator </td>
      <td>★★★★★ </td>
   </tr>
   <tr>
      <td> Figma </td>
      <td>★☆☆☆☆ </td>
   </tr>
   </tbody>
</table>
```

```html
<hr size="1" noshade>

<h3><a href="hobbies.html" target="blank"> My hobbies </a>
</h3>

<h3><a href="contacts.html" target="blank"> Contact Me </a>
</h3>

</body>
</html>
```

hobbies.html

```html
<!DOCTYPE html>

<html>

<head>
    <title> Hobbies </title>
</head>

<body>

    <h3> Hobbies </h3>
    <ol>
        <li> <a href="https://en.wikipedia.org/wiki/Cycling">
            Cycling </a></li>

        <li> <a href="https://en.wikipedia.org/wiki/Television">
            Watching Television </a></li>
```

```html
    <li> <a href="https://github.com/Nikhil1479/coding-Hub">
                                 coding </a> </li>

    </ol>
  </body>
</html>
```

Contact.html

```html
<!DOCTYPE html>

<html>

<head>
    <title> Contact Info </title>
</head>

<body>
    <ul>
        <h2> Contacts </h2>
        <h3>
            <li> <a href="mailto: nikhil956839@gmail.com"
                target="blank"> Email </a></li>

            <li> <a href="https://wa.me/918273011131" target=
                "blank">Whatsapp </a> </li>
```

```html
        </h3>
    </ul>
</body>
</html>
```

Output (index.html)
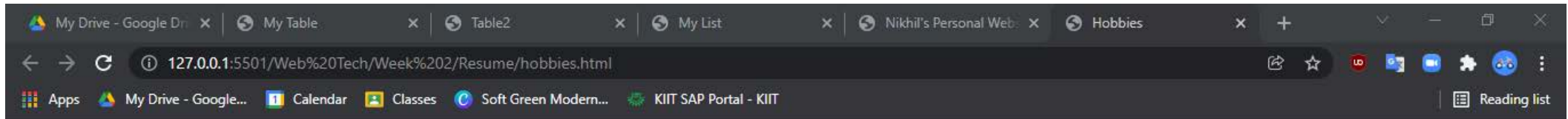
Output (hobbies.html)

Output (contacts.html)
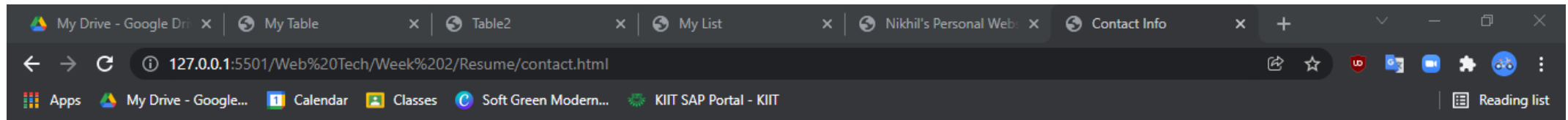
Contacts

- **Email**
- **Whatsapp**