

LAB ASSIGNMENT – 3

1. Using HTML & CSS – Design Google Home page.

```
Day 3 > <> googlehomepage.html > html > body > div
1  <!DOCTYPE html>
2  <html lang="en">
3    <head>
4      <meta charset="UTF-8" />
5      <meta http-equiv="X-UA-Compatible" content="IE=edge" />
6      <meta name="viewport" content="width=device-width, initial-scale=1.0" />
7      <title>Google</title>
8    </head>
9    <body>
10     <div
11       style="
12         display: flex;
13         flex-direction: column;
14         justify-content: center;
15         align-items: center;
16         height: 100vh;
17       "
18     >
19       <div style="font-size: 4rem; margin-bottom: 8px">Google</div>
20
21       <div style="">
22         <input
23           type="text"
24           style="height: 32px; width: 75vw; border-radius: 25px"
25         />
26       </div>
27       <div style="margin-top: 8px">
28         <input type="button" value="Google Search" />
29         <input type="button" value="I'm Feeling Lucky" />
30       </div>
31     </div>
32   </body>
33 </html>
```

Output :



2. Using HTML & CSS – Create a colourful Resume.

Code:

```
<!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>NewResume</title>
  </head>
  <body>
    <div style="display: flex; justify-content: flex-start">
      
      <ul
        style="
          background-color: black;
          color: white;
          margin-left: 25px;
          margin-top: 0%;
          width: 90vw;
          height: 200px;
        "
      >
        <h1>HARSH CHAUDHARI</h1>
        <li><b>Email : </b>harshkc17@gmail.com</li>
        <li><b>Contact no. : </b>7410779343</li>
        <li>
          <a
            style="color: white"
            href="https://www.linkedin.com/in/harsh-chaudhari-8704a817a/"
            >linkedin Profile</a>
          </li>
        <li>
          <a style="color: white" href="https://github.com/HKC17"
            >GitHub Profile</a>
          </li>
        </ul>
      </div>

      <h2 style="background-color: lightgray">
        Objective
        <hr style="height: 2px; background-color: black" />
      </h2>
      <p style="font-size: larger">
        To work for an organization which would help me explore and realize my
        potential in a challenging and creative environment.
      </p>

      <h2 style="background-color: lightgray">
        Education
        <hr style="height: 2px; background-color: black" />
      </h2>
    </div>
  </body>
</html>
```

```

</h2>
<table style="width: 100%">
  <tr>
    <td style="width: 70%">
      <b>Bachelor of Engineering, Terna Engineering College</b>
    </td>
    <td>Aug 2022</td>
  </tr>
  <tr>
    <td>Major in Mechanical Engineering</td>
  </tr>
  <tr>
    <td>Cumulative GPA: 7.53/10</td>
  </tr>
</table>

<table style="width: 100%">
  <tr>
    <td style="width: 70%"><b>Moolji Jetha College</b></td>
    <td>Feb 2018</td>
  </tr>
  <tr>
    <td>Percentage: 76.15%</td>
  </tr>
</table>

<table style="width: 100%">
  <tr>
    <td style="width: 70%"><b>Raosaheb Rupchand Vidyalaya</b></td>
    <td>Mar 2016</td>
  </tr>
  <tr>
    <td>Percentage: 85.8%</td>
  </tr>
</table>

<h2 style="background-color: lightgray">
  Skills
  <hr style="height: 2px; background-color: black" />
</h2>
<ul>
  <li><b>Programming Languages : </b> C, C++, Java, python</li>
  <li><b>Data Analytics Skills : </b> SQL</li>
  <li><b>Software Skills: </b>MS Office, AutoCAD, PTC Creo, SolidWorks</li>
</ul>

<h2 style="background-color: lightgray">
  Experience
  <hr style="height: 2px; background-color: black" />
</h2>
<table style="width: 100%">
  <tr>
    <td style="width: 70%">
      <b>Industrial Training</b>
    </td>

```

```


        <td>Jalgaon,India</td>
    </tr>
    <tr>
        <td>Star Fabricators</td>
        <td>Aug 2021 - Sep 2021</td>
    </tr>
</table>
<ul>
    <li>Worked in a tool room.</li>
    <li>Learn how to assemble a mould and a presstool.</li>
    <li>
        Study about various machining operations such as EDM, VMC, and WIRE-CUT.
    </li>
    <li>Get a Knowledge of Quality Control and worked on CMM</li>
</ul>

<h2 style="background-color: lightgray">
    Project
    <hr style="height: 2px; background-color: black" />
</h2>
<table style="width: 100%">
    <tr>
        <td style="width: 70%">
            <b>Design and Analysis of Cycloidal Drive</b>
        </td>
        <td>Jan 2021 - Apr 2022</td>
    </tr>
</table>
<ul>
    <li>The project aims to design and analysis of cycloidal gearbox</li>
    <li>
        A cycloidal drive is a mechanism for reducing the speed of an input
        shaft and increasing the torque of an output shaft by a certain ratio
    </li>
    <li>
        The cycloidal drive's 3D model is created in Solidworks, and the
        analysis is completed in Ansys
    </li>
</ul>

<div></div>
</body>
</html>

```

Output :

		HARSH CHAUDHARI <ul style="list-style-type: none">Email : harshkc17@gmail.comContact no. : 7410779343LinkedIn ProfileGitHub Profile
Objective		
To work for an organization which would help me explore and realize my potential in a challenging and creative environment.		
Education		
Bachelor of Engineering, Terna Engineering College Major in Mechanical Engineering Cumulative GPA: 7.53/10		Aug 2022
Moolji Jetha College Percentage: 76.15%		Feb 2018
Raosaheb Rupchand Vidyalaya Percentage: 85.8%		Mar 2016
Skills		
<ul style="list-style-type: none">Programming Languages : C, C++, Java, pythonData Analytics Skills : SQLSoftware Skills: MS Office, AutoCAD, PTC Creo, SolidWorks		
Experience		
Industrial Training Star Fabricators		Jalgaon, India Aug 2021 – Sep 2021
<ul style="list-style-type: none">Worked in a tool room.Learn how to assemble a mould and a prestool.Study about various machining operations such as EDM, VMC, and WIRE-CUT.Get a Knowledge of Quality Control and worked on CMM		
Project		
Design and Analysis of Cycloidal Drive		Jan 2021 – Apr 2022
<ul style="list-style-type: none">The project aims to design and analysis of cycloidal gearbox.A cycloidal drive is a mechanism for reducing the speed of an input shaft and increasing the torque of an output shaft by a certain ratioThe cycloidal drive's 3D model is created in Solidworks, and the analysis is completed in Ansys		

3. Using HTML & CSS Style - design a Book Library [or image Library] it will show different books images collection and also create a button to set buying price of books.

```
<!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>BookLibrary</title>

    <style>
      .style1 {
        height: 250px;
        width: 250px;
        margin: 5%;
      }
    </style>
  </head>
  <body>
    <div style="font-size: 64px">Book Store</div>

    <div style="display: flex; flex-wrap: wrap; justify-content: center">
      <div class="style1">
```

```


<input type="button" value="Buy Book" />
</div>

<div class="style1">
  

  <input type="button" value="Buy Book" />
</div>

<div class="style1">
  

  <input type="button" value="Buy Book" />
</div>

<div class="style1">
  

  <input type="button" value="Buy Book" />
</div>

<div class="style1">
  

  <input type="button" value="Buy Book" />
</div>

<div class="style1">
  
```

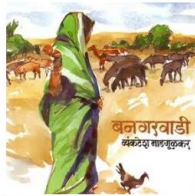
```
        <input type="button" value="Buy Book" />
    </div>
</div>
</body>
</html>
```

Output :

Book Store



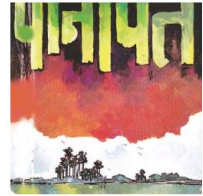
Buy Book



Buy Book



Buy Book



Buy Book



Buy Book



Buy Book