Roll N0.- 2200271540090   **Name- Rohit Somvanshi**
Subject- Web Designing Workshop   Year – 2ⁿᵈ   Semester-3   Batch- B

Program 1- Create a HTML document and Implement different Tags of HTML like

- **Comment Tag**
- **Different Heading Tags**
- **HTML Paragraphs**
- **HTML Links**
- **HTML Images**
- **Empty HTML Elements (Like br & hr)**

```html
<!DOCTYPE html>
<html>
<head>
<title>Rohit Somvanshi</title>
</head>
<body>
<h1 style="color:red">This is a Heading</h1>
<h2>This is a Heading</h2>
<h3>This is a Heading</h3>
<h4>This is a Heading</h4>
<h5>This is a Heading</h5>
<h6>This is a Heading</h6>
<p style="color:blue">This is a paragraph. <br> I am Prateek Sharma.
   <!-- horizontal rule -->
   <hr size="3px">
<br> I pursue Btech from akgec.<br></p>
<a href="https://www.akgec.ac.in/">Click Here For Akgec..</a>
<img src="akgec.png"  alt="Image is not uploading" width="150"
height="142">
</body>
</html>
```

Date --------------------   **Signature of Faculty**

                                                                ……………………………………

AJAY KUMAR GARG ENGINEERING COLLEGE, GHAZIABAD
Department of CSE (Data Science)

Roll N0.- 2200271540090   **Name- Rohit Somvanshi**
Subject- Web Designing Workshop   Year – 2ⁿᵈ   Semester-3   Batch- B

OUTPUT→

This is a Heading

This is a Heading

This is a Heading

This is a Heading

This is a Heading

This is a Heading

This is a paragraph.
I am Prateek Sharma.

I pursue Btech from akgec.

Click Here For Akgec.. Image is not uploading

This is the output for the above code. ☝️

Roll N0.- 2200271540090   **Name- Rohit Somvanshi**
Subject- Web Designing Workshop   **Year – 2ⁿᵈ**   **Semester-3   Batch- B**

Program 2- Introduction of CSS (Inline, Internal & External CSS). Create a CSS file and create a HTML Table using the following and apply CSS over it.

- **Table (<table>…..</table>)**
- **Table Header (<th>…..</th>)**
- **Row (<tr>…..</tr>)**
- **Table data(<td>…..</td>)**

<div align="center"><u>INLINE CSS</u></div>

```
<!DOCTYPE html>
<html lang="en">
<body>
  <table style="border: 1px solid black;">
    <tr>
      <th style="border: 1px solid black;">Header 1</th>
      <th style="border: 1px solid black;">Header 2</th>
    </tr>
    <tr>
      <td style="border: 1px solid black;">Row 1, Data 1</td>
      <td style="border: 1px solid black;">Row 1, Data 2</td>
    </tr>
    <tr>
      <td style="border: 1px solid black;">Row 2, Data 1</td>
      <td style="border: 1px solid black;">Row 2, Data 2</td>
    </tr>
  </table>
</body>
</html>
```

OUTPUT->

Header 1	Header 2
Row 1, Data 1	Row 1, Data 2
Row 2, Data 1	Row 2, Data 2

This is the output for the above code. ☝️

Date ----------------------   **Signature of Faculty**

                                                                      ……………………………………

<u>INTERNAL CSS</u>

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <style>
    table {
      border: 1px solid black;
    }
    th, td {
      border: 1px solid black;
    }
  </style>
</head>
<body>
  <table>
    <tr>
      <th>Header 1</th>
      <th>Header 2</th>
    </tr>
    <tr>
      <td>Row 1, Data 1</td>
      <td>Row 1, Data 2</td>
    </tr>
    <tr>
      <td>Row 2, Data 1</td>
      <td>Row 2, Data 2</td>
    </tr>
  </table>
</body>
</html>
```

OUTPUT->

Header 1	Header 2
Row 1, Data 1	Row 1, Data 2
Row 2, Data 1	Row 2, Data 2

This is the output for the above code. ☝️

Date ----------------------   Signature of Faculty

                                                              …………………………………………

Roll N0.- 2200271540090   **Name- Rohit Somvanshi**
Subject- Web Designing Workshop   Year – 2ⁿᵈ   Semester-3   Batch- B

<u>EXTERNAL CSS</u>

```css
/* styles.css */
table {
   border: 1px solid black;
}
th, td {
   border: 1px solid black;
}
```

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <link rel="stylesheet" href="styles.css">
</head>
<body>
  <table>
    <tr>
      <th>Header 1</th>
      <th>Header 2</th>
    </tr>
    <tr>
      <td>Row 1, Data 1</td>
      <td>Row 1, Data 2</td>
    </tr>
    <tr>
      <td>Row 2, Data 1</td>
      <td>Row 2, Data 2</td>
    </tr>
  </table>
</body>
```

OUTPUT->

Header 1	Header 2
Row 1, Data 1	Row 1, Data 2
Row 2, Data 1	Row 2, Data 2

This is the output for the above code. ☝️

Date ---------------------   Signature of Faculty

                                                      …………………………………………

Roll N0.- 2200271540090　　　　　　　　　　**Name- Rohit Somvanshi**

Subject- Web Designing Workshop　　**Year – 2ⁿᵈ**　　　**Semester-3**　　　**Batch- B**

Program 3- Implementation of HTML Class & HTML Id Tags

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <title>HTML Class & ID Example</title>
  <style>
    /* CSS for elements with the "my-class" class */
    .my-class {
      color: blue;
      font-weight: bold;
    }

    /* CSS for an element with the "my-id" ID */
    #my-id {
      color: red;
      text-decoration: underline;
    }
  </style>
</head>
  <h1 class="my-class">This is a Heading with Class</h1>
  <p>This paragraph has no special styling.</p>
  <p class="my-class">This paragraph has the "my-class" class applied to it.</p>
  <p id="my-id">This paragraph has the "my-id" ID applied to it.</p>
</body>
```

OUTPUT->

This is a Heading with Class

This paragraph has no special styling.

This paragraph has the "my-class" class applied to it.

<u>This paragraph has the "my-id" ID applied to it.</u>

This is the output for the above code. ☝️

Date ---------------------　　　　　　　　　　　　　　**Signature of Faculty**

　　　　　　　　　　　　　　　　　　　　　　　………………………………………

AJAY KUMAR GARG ENGINEERING COLLEGE, GHAZIABAD
Department of CSE (Data Science)

Roll N0.- 2200271540090   **Name- Rohit Somvanshi**
Subject- Web Designing Workshop   Year – 2ⁿᵈ   Semester-3   Batch- B

Program 4- Create a Login Page using HTML & CSS

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

<body style="background-color: #ce76e9; text-align: center; padding: 10% 0">
 <form action="login.php" method="POST" style=" background-color: #e89ef1; padding:
20px; border-radius: 10px; display: inline-block; " >
<h2 style="color: #0e0c01">Student Login</h2>
<label for="username">Username:</label>
<br />
<input style="color: rgb(1, 24, 24)" type="text" id="username" name="username"
required />
<br /><br />
<label style="color: #080700" for="password">Password:</label>
<br />
<input type="password" id="password" name="password" required />
<br /><br />
<input type="submit" value="Login" style=" background-color: #ce76e9; border: #fff none;
border-radius: 5px; padding: 10px 20px; cursor: pointer; " />
 </form>
 </body>
</html>
```

Date ---------------------   Signature of Faculty

                                                                 ……………………………………

Roll N0.- 2200271540090   **Name- Rohit Somvanshi**
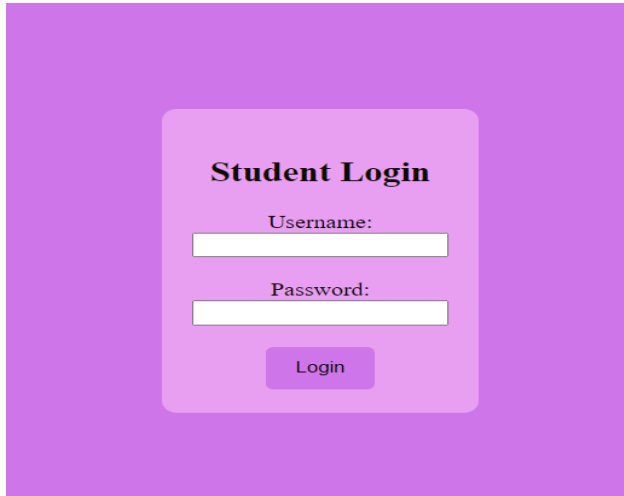**Subject- Web Designing Workshop   Year – 2nd   Semester-3   Batch- B**

OUTPUT->

This is the output for the above code. ☝️