

Activity-11 and 12 merged

Activity-11

Aim:

Activity 11:

For activity #11, you must re -create a new version of the Web site you created for Assignment 1A (activity #3), only this time you must use only CSS to achieve the same design

Use the tables as depicts in the following figure and apply CSS style for the same

- Using styles assign table height and width and some styles for border as of your choice.
- Apply center text align for the table data
- Include some control the space between the border and the content in a table
- Highlight table rows content on mouse over with grey color

Note: Include any two properties of your choice(minimum) and use style as container

HTML and CSS Tags need to be used:

HTML Tags used	HTML Attributes	CSS style selector	CSS style Properties
Html			
Head	P	Font-family	Margin
Title	H1	font-size	Padding
Style		color	Border
Div		text-align	display

Procedure:

1. In notepad or any editor or IDE type the necessary code & save with the file name mentioned with .html extension display your time table.

2. To view your web page, simply double click your html file

- As screenshot with timestamp (date and time) –

```

Activity11 - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Activity 11: Enhanced Table</title>
  <style>
    /* General Body Styling */
    body {
      font-family: Arial, sans-serif;
      margin: 20px;
      background-color: #f4f4f4;
    }

    /* Table Styling */
    table {
      width: 100%;
      border-collapse: collapse;
      margin: 20px 0;
    }

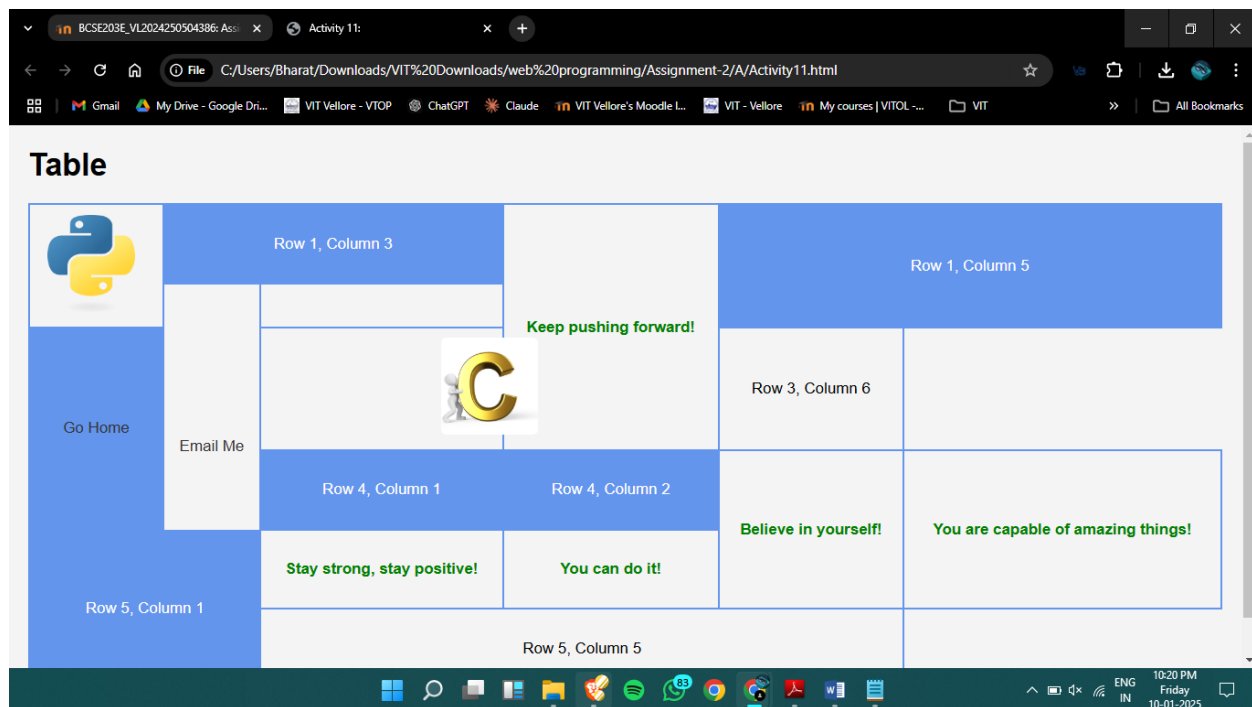
    th, td {
      border: 2px solid #6495ED; /* Cornflower Blue Border */
      padding: 10px; /* Space between content and border */
      text-align: center; /* Center text alignment */
    }

    /* Table Row Hover Effect */
    tr:hover {
      background-color: #d3d3d3; /* Light Grey on Hover */
    }

    /* Table Height and Width */
    td {
      height: 60px; /* Adjust height */
    }
  </style>
</head>
<body>
  <table>
    <tr>
      <td rowspan="5">
        <img alt="Python logo" data-bbox="140 555 195 610"/>
        <br/>
        Go Home
      </td>
      <td colspan="2">Row 1, Column 3</td>
      <td colspan="3">Row 1, Column 5</td>
    </tr>
    <tr>
      <td colspan="2">Email Me</td>
      <td colspan="3">
        <img alt="C logo with a person pushing it" data-bbox="380 620 440 665"/>
        Keep pushing forward!
      </td>
    </tr>
    <tr>
      <td colspan="2">Row 4, Column 1</td>
      <td colspan="2">Row 4, Column 2</td>
      <td colspan="2">Row 3, Column 6</td>
    </tr>
    <tr>
      <td colspan="2">Stay strong, stay positive!</td>
      <td colspan="2">You can do it!</td>
      <td colspan="2">Believe in yourself!</td>
    </tr>
    <tr>
      <td colspan="2">Row 5, Column 1</td>
      <td colspan="5">Row 5, Column 5</td>
    </tr>
    <tr>
      <td colspan="2">You are capable of amazing things!</td>
    </tr>
  </table>
</body>
</html>

```

Output(with timestamp)



Result:

Thus, a web page design to replicate the above table and the output was verified.

Activity-12

Aim:

Activity 12:

For activity #12, you must re -create a new version of the Web site you created for Assignment 1C (activity #8), only this time you must use only CSS to achieve the same design

CSS constraints

- Use respective selector for designing layout temple as per your choice.
- Design customized banner image for home page
- Apply CSS for navigation page and hyperlinks can be styled with any CSS property (e.g. color, font-family, background, etc.).
- Apply styles for signup and login pages.
- Apply box model and position properties which is applicable for your design

Note: Choose the layout design of your choice and use external CSS file

HTML and CSS Tags need to be used:

HTML Tags used	HTML Attributes	CSS style selector	CSS style Properties
Html			
Head	P	Font-family	Margin
Title	H1	font-size	Padding
Style		color	Border
Div		text-align	display

Procedure:

1. In notepad or any editor or IDE type the necessary code & save with the file name mentioned with .html extension display your time table.

2. To view your web page, simply double click your html file

- As screenshot with timestamp (date and time) –

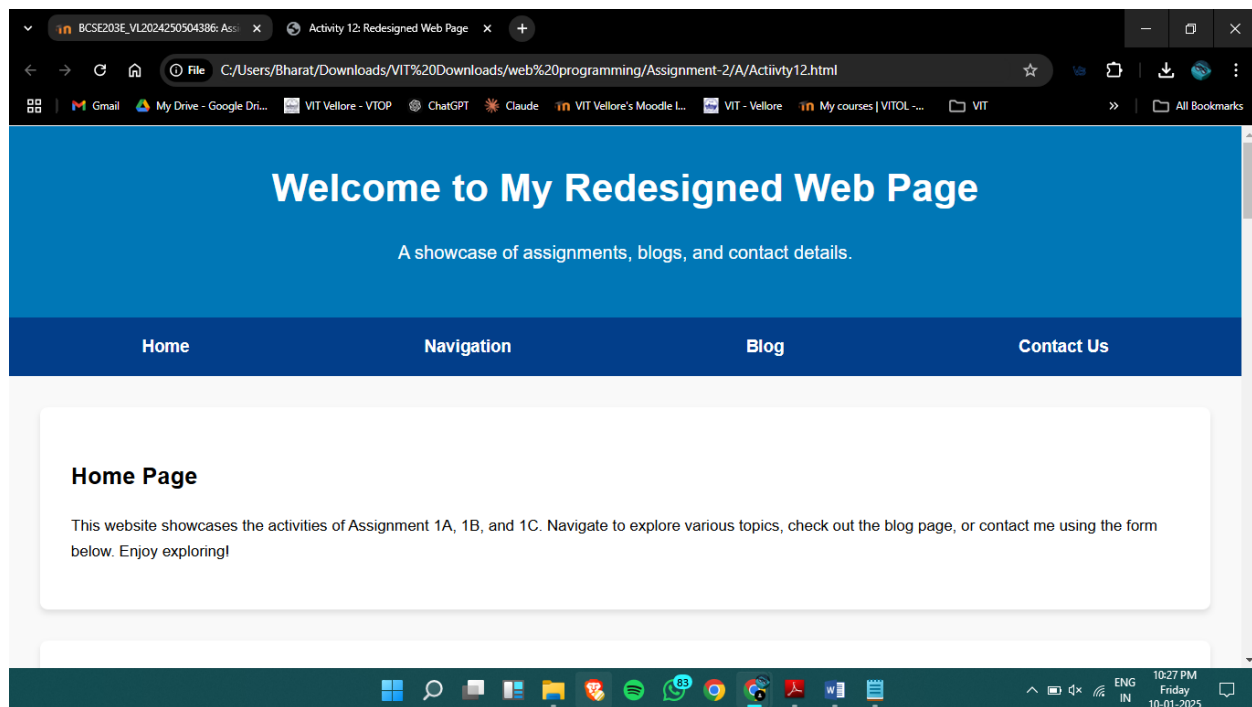
```
Activity12 - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Activity 12: Redesigned Web Page</title>
  <link rel="stylesheet" href="styles.css"> <!-- Link to External CSS -->
</head>
<body>
  <!-- Header -->
  <header>
    <h1>Welcome to My Redesigned Web Page</h1>
    <p>A showcase of assignments, blogs, and contact details.</p>
  </header>

  <!-- Navigation -->
  <nav>
    <a href="#home">Home</a>
    <a href="#navigation">Navigation</a>
    <a href="#blog">Blog</a>
    <a href="#contact">Contact Us</a>
  </nav>

  <!-- Home Section -->
  <section id="home">
    <h2>Home Page</h2>
    <p>This website showcases the activities of Assignment 1A, 1B, and 1C. Navigate to explore various topics, check out the blog page, or contact me using the form</p>
  </section>

  <!-- Navigation Section -->
  <section id="navigation">
    <h2>Navigation</h2>
    <ul>
      <li><a href="activity1.html">Activity 1: Basic HTML</a></li>
      <li><a href="activity2.html">Activity 2: Styling with CSS</a></li>
    </ul>
  </section>
</body>
</html>
```

Output



Result:

Thus, a web page design to replicate the above table and the output was verified.