

## **ASSIGNMENT 2B**

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### **Activity 11 :**

**Code:**

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Table Layout</title>
  <style>
    table {
      border-collapse: collapse;
      width: 800px;
      height: 600px;
      margin: 20px auto;
    }
```

```
td {  
    border: 2px solid black;  
    padding: 15px;  
    text-align: center;  
    vertical-align: middle;  
}
```

```
.blue-bg {  
    background-color: #87CEEB;  
}
```

```
.orange-text {  
    color: #FF8C00;  
    font-size: 20px;  
    font-weight: bold;  
    font-family: Arial, sans-serif;  
}
```

```
.green-text {  
    color: #008000;  
    font-size: 20px;  
    font-weight: bold;  
    font-family: Arial, sans-serif;
```

```
}
```

```
.blue-text {
```

```
    color: #0000FF;
```

```
    font-size: 20px;
```

```
    font-weight: bold;
```

```
    font-family: Arial, sans-serif;
```

```
}
```

```
.profile-img {
```

```
    width: 100%;
```

```
    height: auto;
```

```
    max-height: 200px;
```

```
    object-fit: cover;
```

```
}
```

```
.startup-img {
```

```
    width: 100%;
```

```
    height: auto;
```

```
    max-height: 100px;
```

```
    object-fit: contain;
```

```
}
```

```
a {
```

```
        text-decoration: none;
    }

    a:hover {
        text-decoration: underline;
    }
</style>
</head>
<body>
    <table>
        <tbody>
            <tr>
                <td rowspan="2">
                    
                </td>
                <td class="blue-bg">r1c2</td>
                <td colspan="2" class="blue-bg">r1c3</td>
                <td class="orange-text">Stay Positive!</td>
                <td rowspan="5">r1c6</td>
            </tr>
            <tr>
                <td>r2c2</td>
                <td colspan="2" class="green-text">
                    <a href="mailto:your.email@example.com">Email Me</a>
```

```

        </td>
        <td class="orange-text">Believe in Yourself!</td>
    </tr>
    <tr>
        <td class="blue-text">
            <a href="home.html">Go to Home</a>
        </td>
        <td>r3c2</td>
        <td>r3c3</td>
        <td>r3c4</td>
        <td>
            
        </td>
    </tr>
    <tr>
        <td class="blue-bg">r4c1</td>
        <td class="blue-bg">r4c2</td>
        <td colspan="2" class="orange-text">You Can Achieve Anything!</td>
        <td>r4c6</td>
    </tr>
    <tr>
        <td>r5c1</td>
        <td>r5c2</td>
        <td class="orange-text">Keep Learning!</td>

```

```
<td>r5c4</td>
```

```
<td class="orange-text">Be Grateful!</td>
```

```
</tr>
```

```
<tr>
```

```
<td colspan="5" class="orange-text">Embrace Challenges!</td>
```

```
<td>r5c6</td>
```

```
</tr>
```

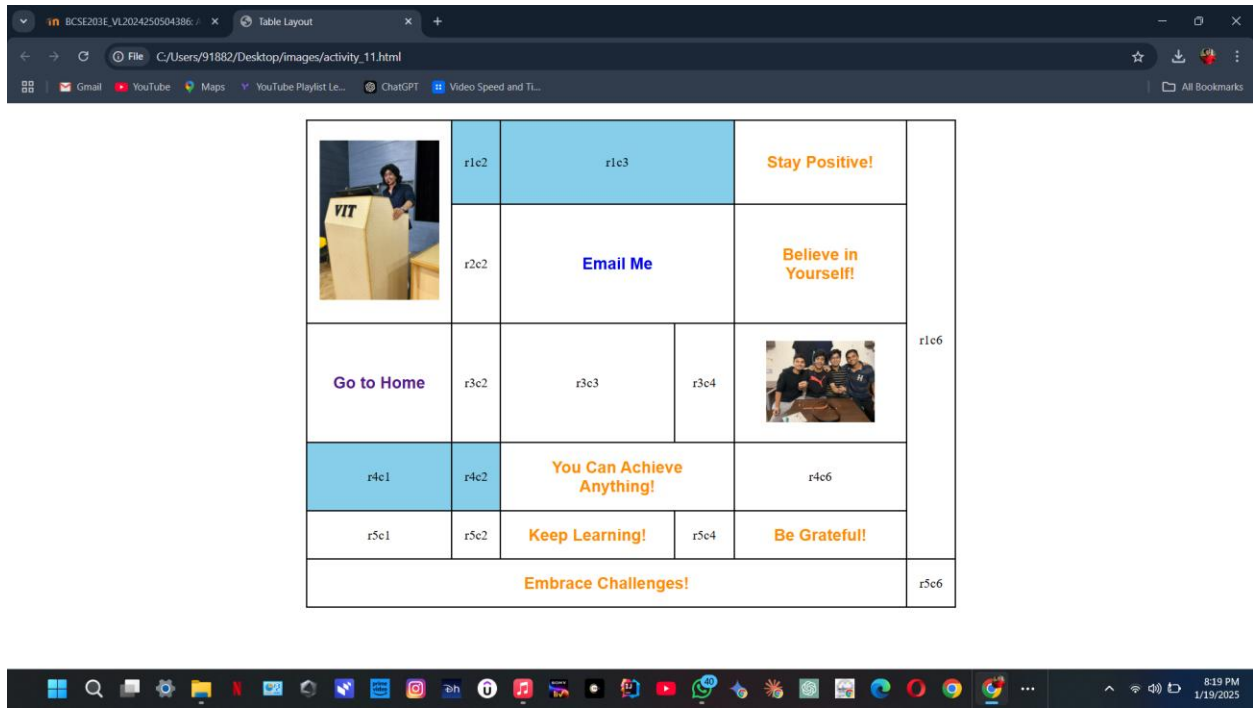
```
</tbody>
```

```
</table>
```

```
</body>
```

```
</html>
```

## Webpage Output :



## Activity 12 :

### Code:

```
<!DOCTYPE html>
```

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

```
<head>
```

```
  <meta charset="UTF-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<title>Contact Us</title>
```

```
<style>
```

```
  /* General Styles */
```

```
  body {
```

```
    font-family: Arial, sans-serif;
```

```
    background-color: #f4f7f6;
```

```
    margin: 0;
```

```
    padding: 0;
```

```
  }
```

```
  /* Header Section */
```

```
  header {
```

```
    background-color: #4a90e2;
```

```
    color: white;
```

```
    text-align: center;
```

```
    padding: 20px 10px;
```

```
  }
```

```
  /* Navigation Menu */
```

```
  nav {
```

```
    background-color: #fff;
```

```
    box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
```

```
    position: sticky;
```



```
    top: 0;
    z-index: 1000;
}
nav ul {
    list-style: none;
    margin: 0;
    padding: 0;
    display: flex;
    justify-content: center;
}
nav ul li {
    margin: 0 15px;
}
nav ul li a {
    text-decoration: none;
    font-weight: bold;
    color: #4a90e2;
}
nav ul li a:hover {
    color: #357ab8;
}

/* Main Section */
main {
```

```
    max-width: 600px;
    margin: 20px auto;
    background: #fff;
    padding: 20px;
    border-radius: 8px;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
}
main h2 {
    color: #4a90e2;
    text-align: center;
}
label {
    font-weight: bold;
    margin-top: 10px;
    display: block;
}
input, textarea, button {
    width: 100%;
    padding: 10px;
    margin: 10px 0;
    border: 1px solid #ccc;
    border-radius: 5px;
}
button {
```

```
background-color: #4a90e2;
color: white;
font-weight: bold;
border: none;
cursor: pointer;
}
button:hover {
background-color: #357ab8;
}
```

```
/* Footer Section */
```

```
footer {
text-align: center;
padding: 10px;
background-color: #4a90e2;
color: white;
position: fixed;
bottom: 0;
width: 100%;
}
```

```
/* Box Model and Positioning */
```

```
header, nav, main, footer {
margin: 0 auto;
```

```
        padding: 0 15px;
    }
</style>
</head>
<body>
    <header>
        <h1>Contact Us</h1>
    </header>
    <nav>
        <ul>
            <li><a href="#home">Home</a></li>
            <li><a href="#about">About</a></li>
            <li><a href="#services">Services</a></li>
            <li><a href="#contact">Contact</a></li>
        </ul>
    </nav>
    <main>
        <form action="#" method="post">
            <section>
                <h2>Contact Form</h2>
                <label for="full-name">Full Name</label>
                <input type="text" id="full-name" name="full-name" placeholder="Enter
your full name" required>
                <label for="email">Email Address</label>
```

```
<input type="email" id="email" name="email" placeholder="Enter your email" required>
```

```
<label for="subject">Subject</label>
```

```
<input type="text" id="subject" name="subject" placeholder="Enter the subject" required>
```

```
<label for="message">Message</label>
```

```
<textarea id="message" name="message" rows="5" placeholder="Write your message here" required></textarea>
```

```
</section>
```

```
<section>
```

```
<button type="submit">Send Message</button>
```

```
</section>
```

```
</form>
```

```
</main>
```

```
<footer>
```

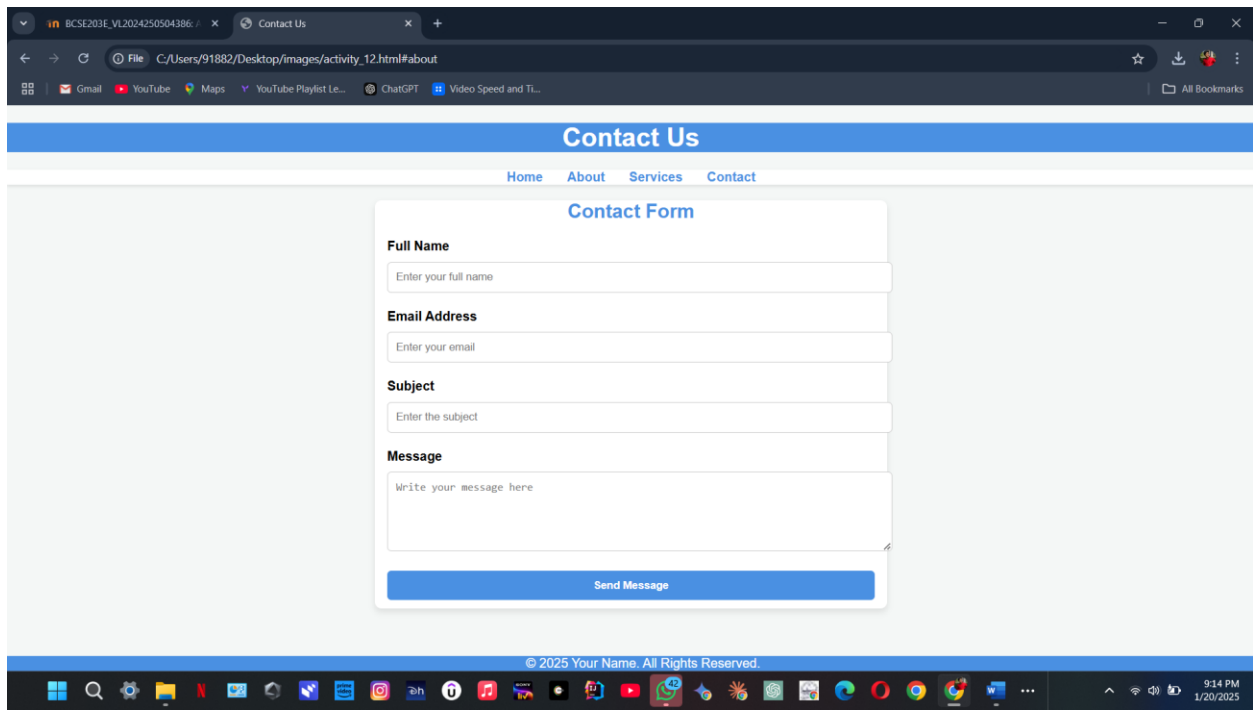
```
&copy; 2025 Your Name. All Rights Reserved.
```

```
</footer>
```

```
</body>
```

```
</html>
```

## Webpage Output:



## Website Designing Code :

```
<!DOCTYPE html>
```

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

```
<head>
```

```
  <meta charset="UTF-8">
```

```
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
  <title>Health Universe</title>
```

```
<style>
```

```
body {  
    font-family: Arial, sans-serif;  
    margin: 0;  
    padding: 0;  
    background-color: #f4f4f4;  
    color: #333;  
}  
header {  
    background: #4caf50;  
    color: white;  
    padding: 20px 10px;  
    text-align: center;  
}  
nav {  
    display: flex;  
    justify-content: center;  
    background: #333;  
    padding: 10px 0;  
}  
nav a {  
    color: white;  
    text-decoration: none;  
    margin: 0 15px;  
    font-size: 18px;
```

```
}  
nav a:hover {  
    text-decoration: underline;  
}  
.content {  
    padding: 20px;  
}  
.blog img {  
    width: 100%;  
    max-width: 400px;  
    height: auto;  
    border-radius: 8px;  
    margin-bottom: 10px;  
}  
footer {  
    background: #333;  
    color: white;  
    text-align: center;  
    padding: 20px 10px;  
    margin-top: 20px;  
}  
footer form {  
    display: flex;  
    flex-direction: column;
```



```
        align-items: center;
    }
    footer form input, footer form textarea {
        width: 80%;
        max-width: 400px;
        padding: 10px;
        margin: 10px 0;
        border: 1px solid #ccc;
        border-radius: 5px;
    }
    footer form button {
        padding: 10px 20px;
        border: none;
        border-radius: 5px;
        background: #4caf50;
        color: white;
        cursor: pointer;
    }
    footer form button:hover {
        background: #45a049;
    }
</style>
</head>
<body>
```

```
<header>
```

```
  <h1>Welcome to Health Universe - Your Guide to Healthy Living</h1>
```

```
</header>
```

```
<nav>
```

```
  <a href="#home">Home</a>
```

```
  <a href="#navigation">Topics</a>
```

```
  <a href="#blog">Blog</a>
```

```
  <a href="#contact">Contact Us</a>
```

```
</nav>
```

```
<section id="home" class="content">
```

```
  <h2>About Us</h2>
```

```
  <p>Welcome to Health Universe, your ultimate guide to nutritious and  
delicious living. Explore a wealth of healthy recipes, tips, and lifestyle guidance  
tailored to help you thrive.</p>
```

```
</section>
```

```
<section id="navigation" class="content">
```

```
  <h2>Topics</h2>
```

```
  <ul>
```

```
    <li>Understanding the Benefits of Fruits</li>
```

```
    <li>Top Vegetables for Better Health</li>
```

```
    <li>Easy and Nutritious Recipes for Every Meal</li>
```

```
  </ul>
```

```
</section>
```

```
<section id="blog" class="content blog">
```

```
  <h2>Blog</h2>
```

### <h3>Healthy Smoothie</h3>



<p>A blend of fresh fruits like bananas, strawberries, and spinach to kickstart your day with energy.</p>

### <h3>Fresh Salad</h3>



<p>A mix of greens, cherry tomatoes, cucumbers, and a splash of olive oil for a refreshing meal.</p>

### <h3>Fruit Platter</h3>



<p>An assortment of seasonal fruits including oranges, grapes, and berries for a healthy snack.</p>

</section>

<footer id="contact">

## <h2>Contact Us</h2>

<form>

<input type="text" placeholder="Your Name" required>

<input type="email" placeholder="Your Email" required>

<textarea placeholder="Your Message" rows="4" required></textarea>

<button type="submit">Send Message</button>

</form>

</footer>

</body>

</html>

## Website Output –

