

**Mariem Ali Ghazi**

**Network**

**Evening**

**Web lab**

**Lecture five**

## **4. Discussion**

### **1- what are the limitations of css?**

- 1.Global Scope
- 2.Lack of Variables
- 3.No Expressive Logic
- 4.Limited Layout Control
- 5.Browser Compatibility
- 6.No Inheritance Control
- 7.Limited Vertical Control
- 8.Style Debugging
- 9.Print Styling Challenges
- 10.Performance Impacts
- 11.Animation Limitations

Despite these limitations, CSS is continually evolving, and new features are being added to address some of these challenges. Additionally, the use of preprocessors and modern CSS methodologies can help mitigate some of the limitations.

### **2- How many ways can a CSS be integrated as a web page?**

- 1.Inline style
- 2.Internal style
- 3.External style

### 3.create a home page for a ressturant with what you have learned from html&css?

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Restaurant mariem</title>
  <style>
    body {
      font-family: 'Arial', sans-serif;
      margin: 0;
      padding: 0;
      background-color: #f8f8f8;
      color: #333;
    }

    header {
      background-color: #333;
      color: white;
      text-align: center;
      padding: 1em;
    }

    nav {
      background-color: #444;
      padding: 0.5em;
      text-align: center;
    }

    nav a {
      color: white;
      text-decoration: none;
      padding: 1em;
      margin: 0 1em;
      display: inline-block;
    }
  </style>

```

```
    section {
        padding: 2em;
    }

    section.hero {
        background-image: url('restaurant-hero.jpg');
        background-size: cover;
        background-position: center;
        color: white;
        text-align: center;
        padding: 5em 2em;
    }

    section.menu {
        background-color: #fff;
        border-radius: 8px;
        box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    }

    section.menu h2 {
        color: #333;
    }

    section.contact {
        background-color: #eee;
        text-align: center;
    }

    footer {
        background-color: #333;
        color: white;
        text-align: center;
        padding: 1em;
    }
</style>
</head>
<body>
    <header>
        <h1> Restaurant mariem</h1>
        <p>Delicious Food Awaits You</p>
```

```
</header>

<nav>
  <a href="#home">Home</a>
  <a href="#menu">Menu</a>
  <a href="#contact">Contact</a>
</nav>

<section class="hero">
  <h2>Welcome to my Restaurant</h2>
  <p>Experience a Culinary Delight</p>
</section>

<section id="menu" class="menu">
  <h2>Our Menu</h2>
  <p>Explore our diverse menu crafted with passion and fresh
ingredients.</p>
  <ul>
    <li>Appetizers</li>
    <li>Main Courses</li>
    <li>Desserts</li>
  </ul>
</section>

<section id="contact" class="contact">
  <h2>Contact Us</h2>
  <p>Have questions or want to make a reservation? Reach out to
us!</p>
  <address>
    123 Main Street, Cityville<br>
    Phone: (555) 123-4567<br>
    Email: info@yourrestaurant.com
  </address>
</section>

<footer>
  <p>&copy; 2023 Restaurant mariem. All rights reserved.</p>
</footer>
</body>
</html>
```

