

## DAY 3 - Semantic elements in structuring a webpage:

- **<header>** represents the introductory content, typically containing the website's title and navigation menu.
- **<nav>** is used to define a navigation section within the header.
- **<main>** represents the main content of the webpage.
- **<section>** is used to define distinct sections within the main content.
- **<h1>**, **<h2>**, **<h3>** are heading elements that provide structure and hierarchy to the content.
- **<p>** represents paragraphs of text.
- **<ul>** and **<li>** are used to create an unordered list for services.
- **<form>** is used to create a form for user input.
- **<label>** is used to associate labels with form input fields.
- **<input type="text">**, **<input type="email">**, **<textarea>**, and **<input type="submit">** are used for form input fields.
- **<footer>** represents the footer section of the webpage.

### Example:

```
<!DOCTYPE html>
<html>
<head>
  <title>Semantic Webpage Example</title>
</head>
<body>
  <header>
    <h1>Welcome to My Website</h1>
    <nav>
      <ul>
        <li><a href="#">Home</a></li>
```

```
        <li><a href="#">About</a></li>
        <li><a href="#">Services</a></li>
        <li><a href="#">Contact</a></li>
    </ul>
</nav>
</header>

<main>
    <section>
        <h2>About Us</h2>
        <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit.
Integer fringilla tempor dui, eu ultricies quam varius et.</p>
    </section>

    <section>
        <h2>Services</h2>
        <ul>
            <li>
                <h3>Web Design</h3>
                <p>We offer professional web design services tailored
to your needs.</p>
            </li>
            <li>
                <h3>Graphic Design</h3>
                <p>Our graphic design team can create stunning visuals
for your brand.</p>
            </li>
            <li>
                <h3>Digital Marketing</h3>
                <p>We provide effective digital marketing strategies
to boost your online presence.</p>
            </li>
        </ul>
    </section>

    <section>
        <h2>Contact Us</h2>
        <form>
            <label for="name">Name:</label>
            <input type="text" id="name" required>
```

```
        <label for="email">Email:</label>
        <input type="email" id="email" required>

        <label for="message">Message:</label>
        <textarea id="message" rows="4" cols="30"
required></textarea>

        <input type="submit" value="Submit">
    </form>
</section>
</main>

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