

# PROFESSIONAL HTML NOTES

## Creating a Basic Webpage (VS Code Professional Layout)

### 1. Basic HTML Syntax (Pure Structure First)

```
<!DOCTYPE html>
<html>
<head>
  <title>My First Webpage</title>
</head>
<body>

  <h1>Welcome to My Website</h1>
  <p>This is a basic webpage created using HTML only.</p>
  <a href="https://www.google.com">Visit Google</a>

</body>
</html>
```

### 2. Professional Structured Code with Comments

```
<!DOCTYPE html>
<!-- Defines HTML5 document type -->

<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Professional Webpage</title>
</head>

<body>

  <!-- Main Heading -->
  <h1>Welcome to My Professional Website</h1>

  <!-- Paragraph Section -->
  <p>This webpage is structured using proper HTML syntax.</p>

  <!-- Hyperlink -->
  <a href="https://www.google.com" target="_blank">
    Visit Google
  </a>

  <!-- Unordered List -->
  <ul>
    <li>HTML Structure</li>
    <li>Proper Indentation</li>
    <li>Clean Code Writing</li>
  </ul>

</body>
</html>
```

### **3. Steps Using VS Code**

- Open Visual Studio Code.
- Create a new file named index.html.
- Write the HTML structure.
- Save the file.
- Open the file in your browser.