A **CSS navigation bar** (or navbar) is a user interface element designed to help users navigate between different sections or pages of a website. It's typically created using HTML for the structure and CSS for styling.

**Key Notes on Navigation Bar:**

1. **HTML Structure**:
   * Use <nav> or <div> to wrap the navbar.
   * Use <ul> (unordered list) and <li> (list items) for the navigation links.
2. **CSS Styling**:
   * Use display: flex; for horizontal alignment.
   * Add padding, background color, and hover effects for better aesthetics.

**Example :**

**<!DOCTYPE html>**

**<html lang="en">**

**<head>**

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

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

**<title>Simple Navigation Bar</title>**

**<style>**

**/\* Basic styling for the body \*/**

**body {**

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

**margin: 0;**

**padding: 0;**

**}**

**/\* Navbar container \*/**

**.navbar {**

**display: flex; /\* Align items horizontally \*/**

**background-color: #333; /\* Dark background \*/**

**padding: 10px 20px;**

**}**

**/\* Navbar links \*/**

**.navbar a {**

**color: white; /\* White text \*/**

**text-decoration: none; /\* Remove underline \*/**

**padding: 10px 15px;**

**transition: background 0.3s; /\* Smooth hover effect \*/**

**}**

**/\* Hover effect \*/**

**.navbar a:hover {**

**background-color: #575757;**

**border-radius: 5px; /\* Rounded hover background \*/**

**}**

**/\* Align links to the right \*/**

**.navbar-right {**

**margin-left: auto;**

**}**

**</style>**

**</head>**

**<body>**

**<!-- Navigation Bar -->**

**<nav class="navbar">**

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

**<a href="#about">About</a>**

**<a href="#services">Services</a>**

**<a href="#contact" class="navbar-right">Contact</a>**

**</nav>**

**<!-- Content -->**

**<div style="padding: 20px;">**

**<h1>Welcome to the Website!</h1>**

**<p>This is a simple example of a CSS navigation bar.</p>**

**</div>**

**</body>**

**</html>**