

**Flutter Assignments Software EngineeringAssignment**

**MODULE: 2**

**SE – HTML and CSS**

**1.Define the terms: Website, Webpage, Web browser, Web server,**

**HTML,CSS**

**1.website**

A website is a collection of web pages and related content. a place connected to the Internet, where a company, organization, etc. puts information that can be found on the World Wide Web

example : [www.amazon.in](file:///C:\Users\91907\Desktop\www.amazon.in)

it is e-commerce website for shopping.

**2.Webpage**

A web page is a document on the World Wide Web "with its own address".A Web page is a document for the World Wide Web that is identified by a unique uniform resource locator (URL). A Web page can be accessed and displayed on a monitor or mobile device through a Web browser .

example :<https://www.w3schools.com/html/>

**3.Web Browser**

A web browser is an application for accessing websites and the Internet. When a user requests some information, the web browser fetches the data from a web server and then displays the webpage on the user's screen.

example : google chrome

**4.Web Server**

A web server is computer software and underlying hardware that accepts requests via HTTP or its secure variant HTTPS.

A web server is a computer system capable of delivering web content to end users over the internet via a web browser.

**5.HTML**

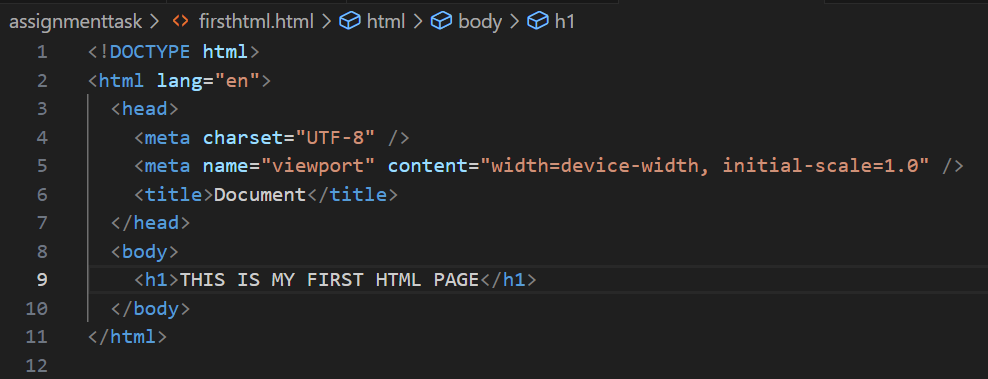
The HyperText Markup Language or HTML is the standard markup language for documents designed to be displayed in a web browser. It defines the content and structure of web content.

HTML describes the structure of a Web page.

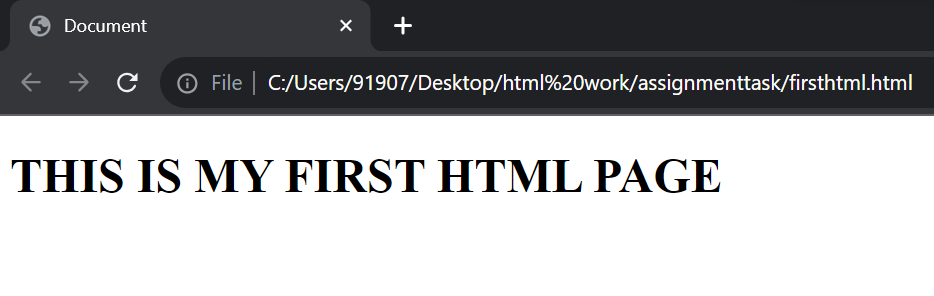
**6.CSS**

Cascading Style Sheets is a style sheet language used for specifying the presentation and styling of a document written in a markup language such as HTML or XML. CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript.

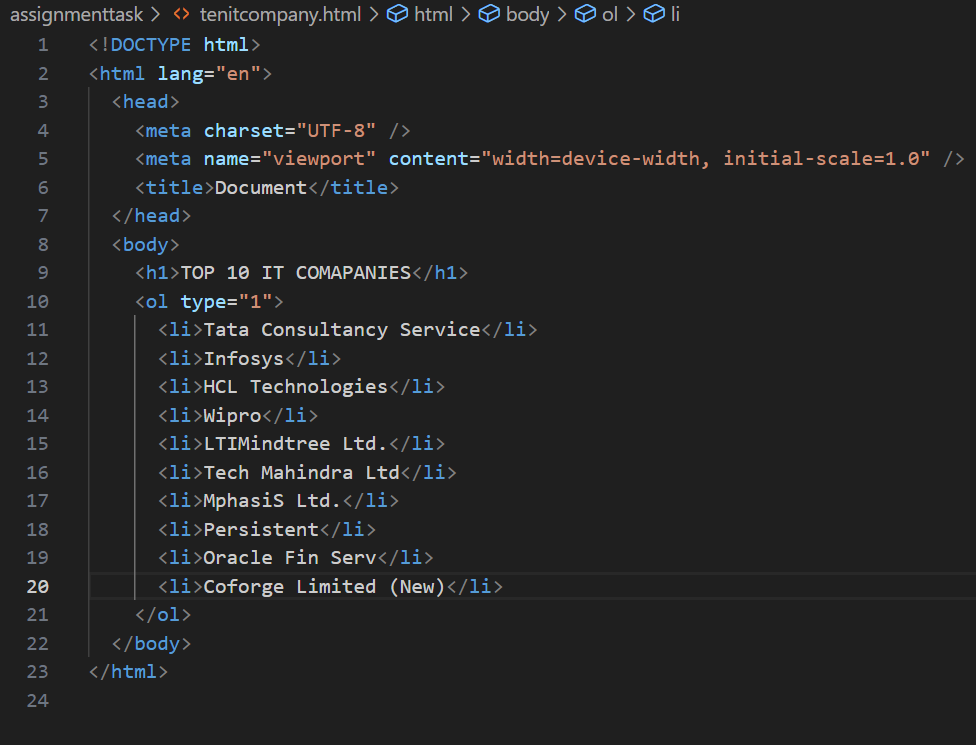
**2. Create a webpage to show “This is my first HTML page”**

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**Output:**

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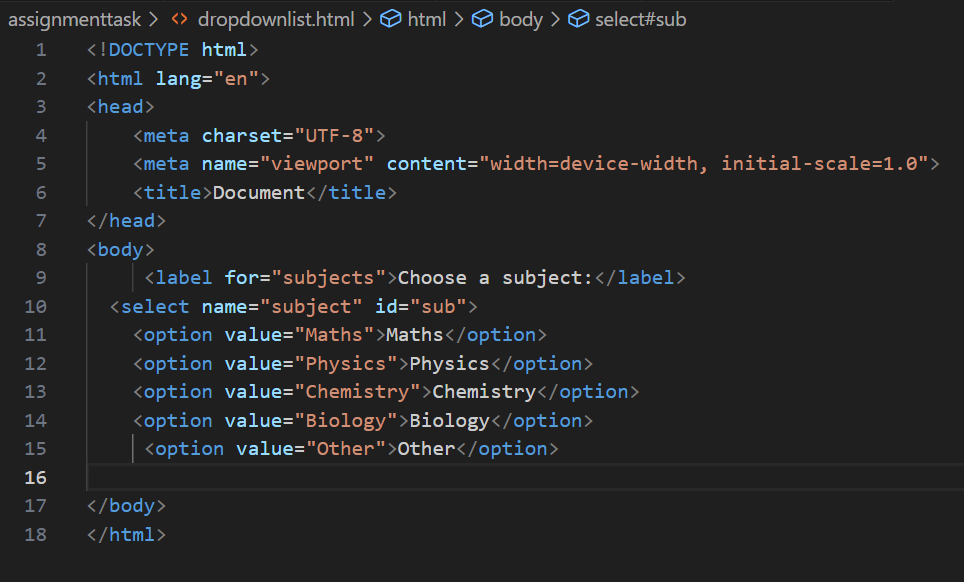
**3. Display top 10 IT companies list in html webpage.**

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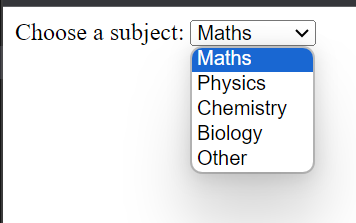
**Output:**

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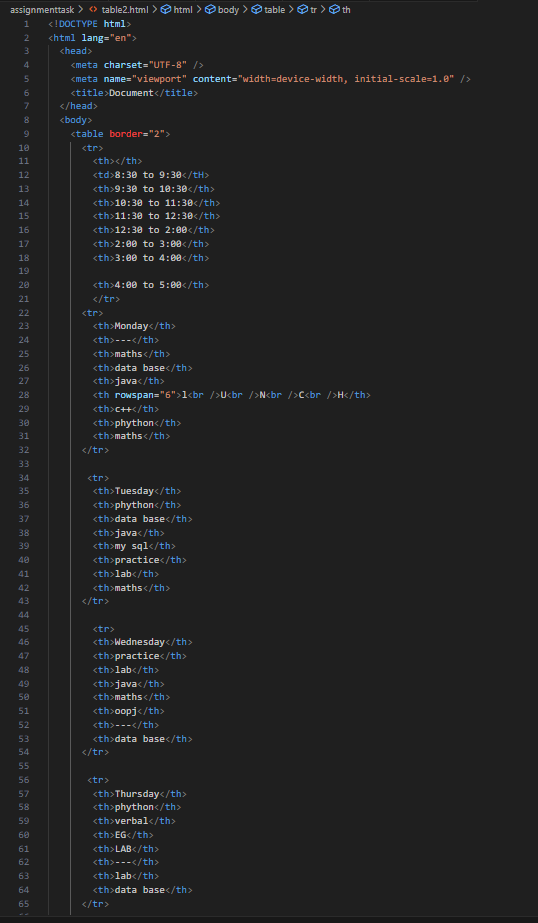
**4. Create a dropdown list.**

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**Output:**

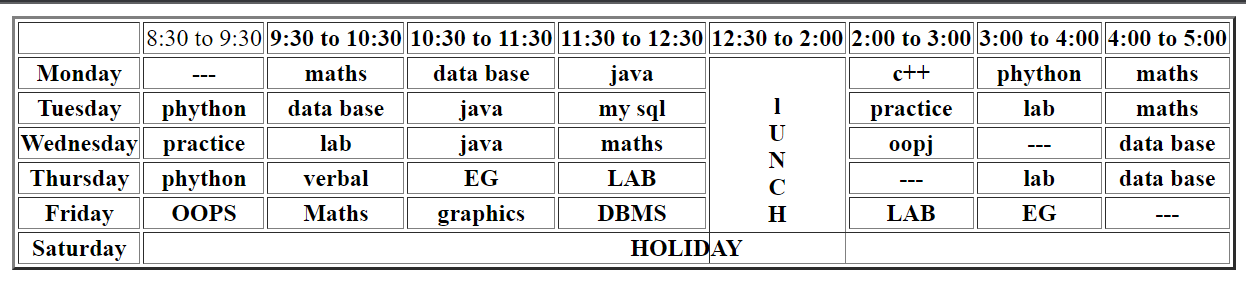
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**5.** **Create a Table Of college Management system using row span & colspan.**

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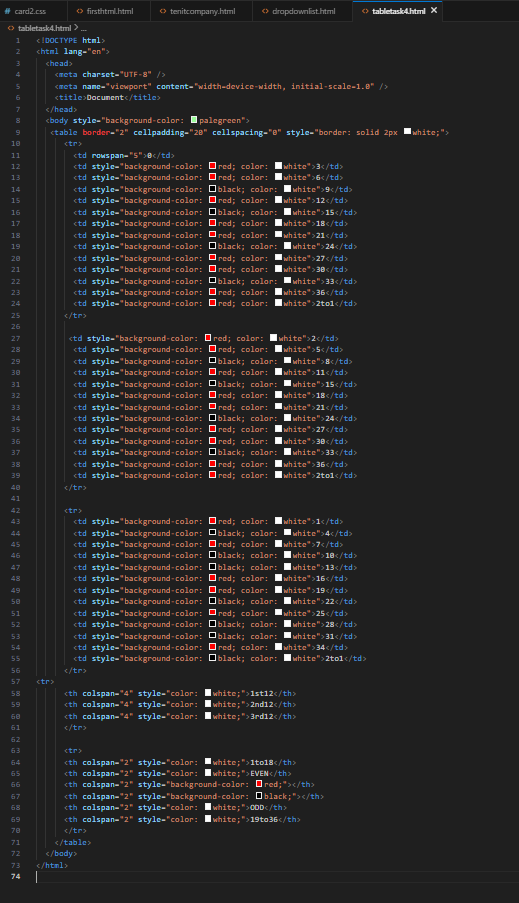
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**Output:**

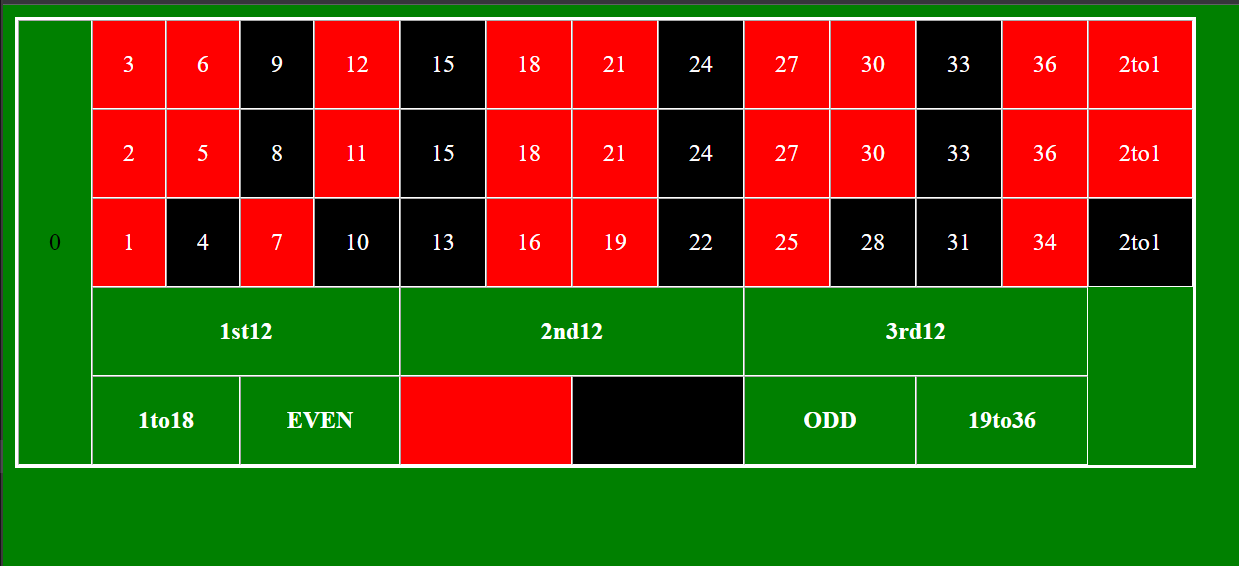
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**6. Create below table using HTML table tags.**

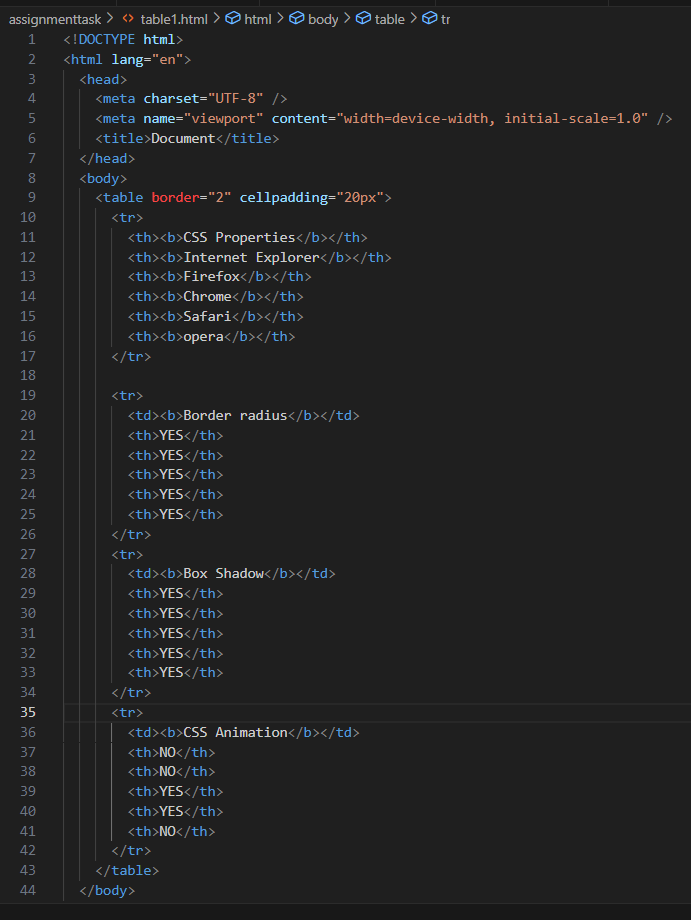
**1.**

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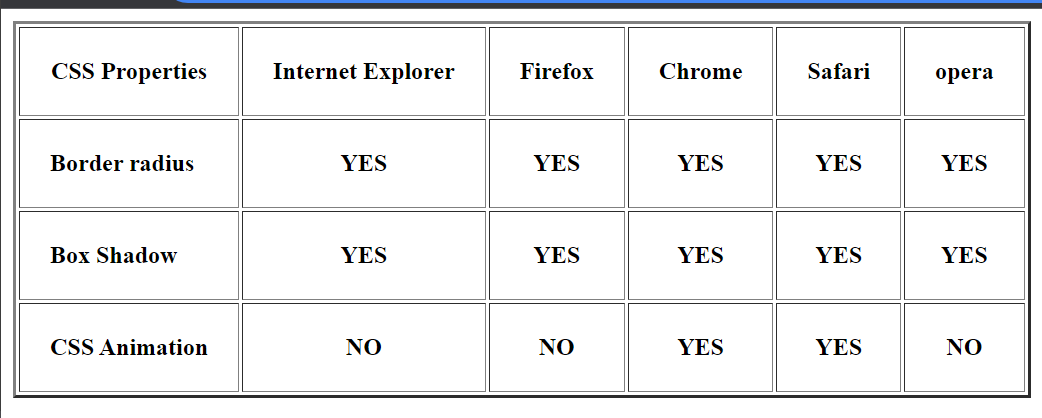
**Output:**

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**2**

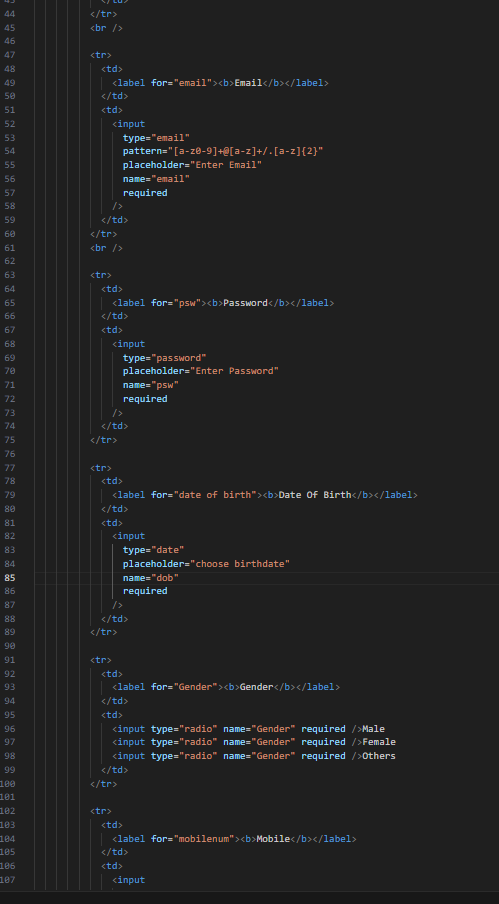
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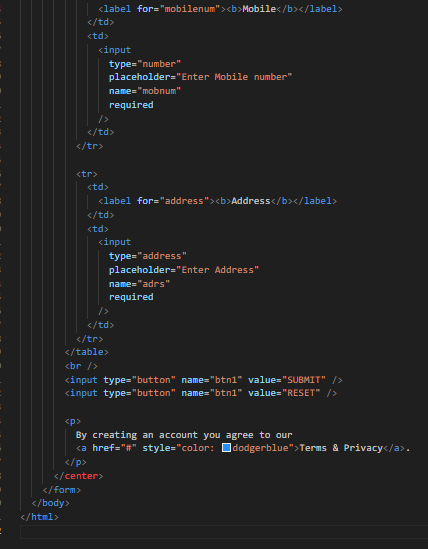
**Output:**

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**7. Create Registration form using HTML, CSS.**

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**Output:**

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**8.In how many ways can a CSS be integrated as a web page?**

ans: there are three ways to integrate CSS into Web page

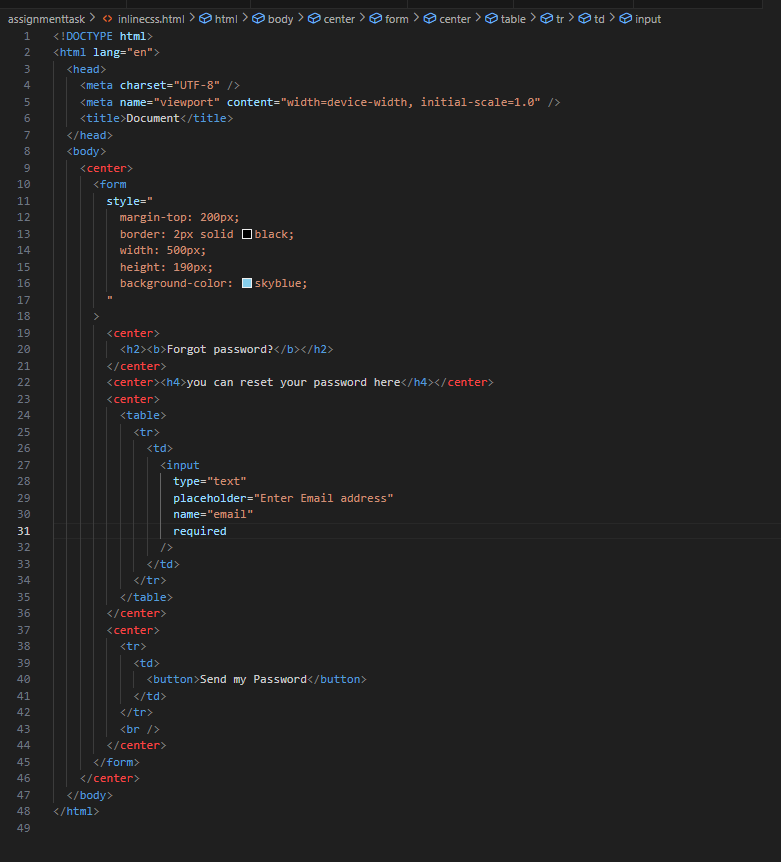
1.inline - by using the style attribute inside HTML elements.

2.Internal - by using a <style> element in the <head> section.

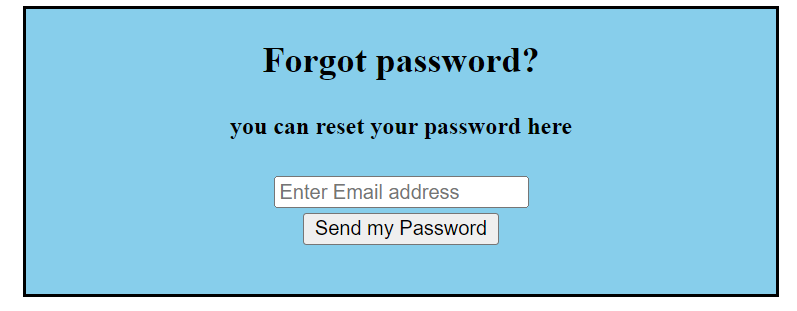
3.External - by using a <link> element to link to an external CSS file.

**9. Create simple three pages using External CSS, Internal CSS, and Inline CSS.**

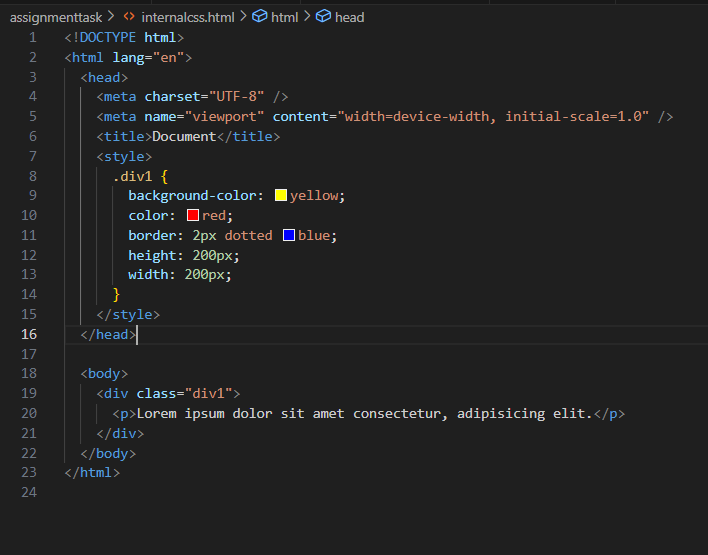
**1.inline css**

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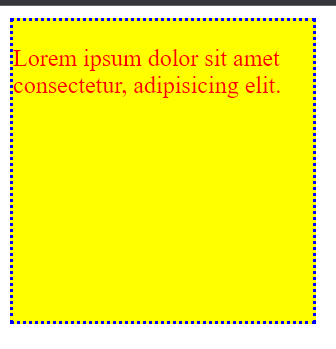
**Output:**

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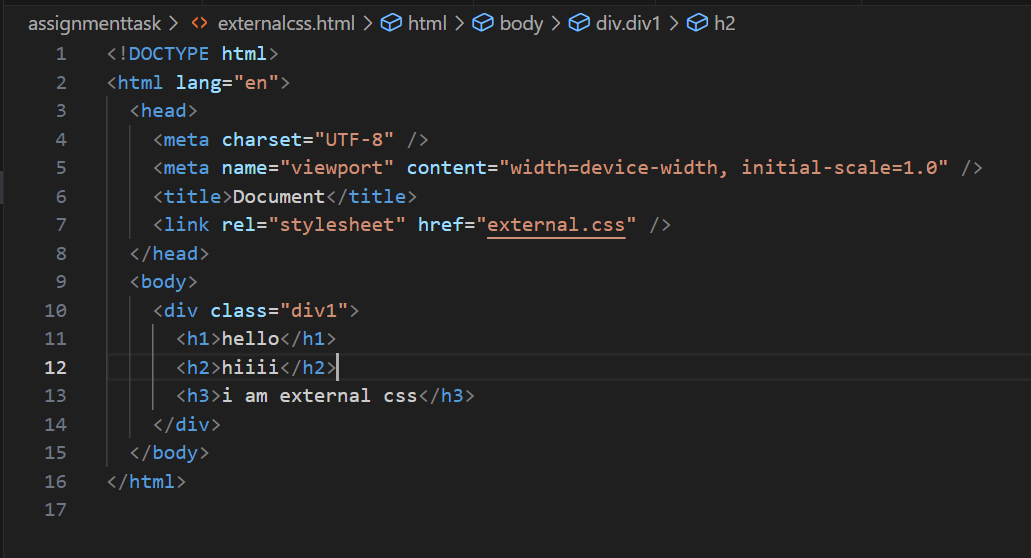
**2.internal css:**

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**Output:**

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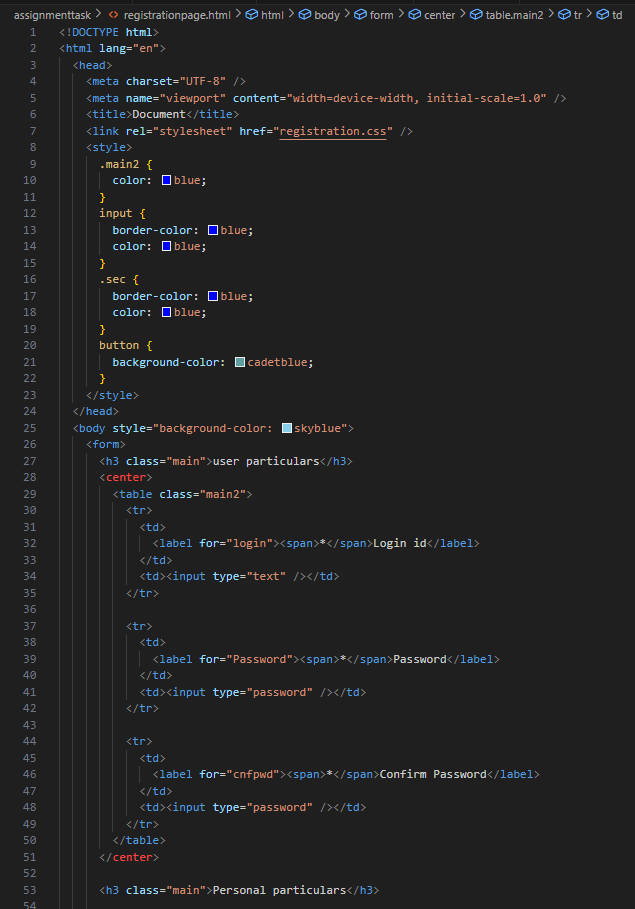
**3.exterrnal css:**

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**Output:**

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**10.Create below page using HTML CSS.**

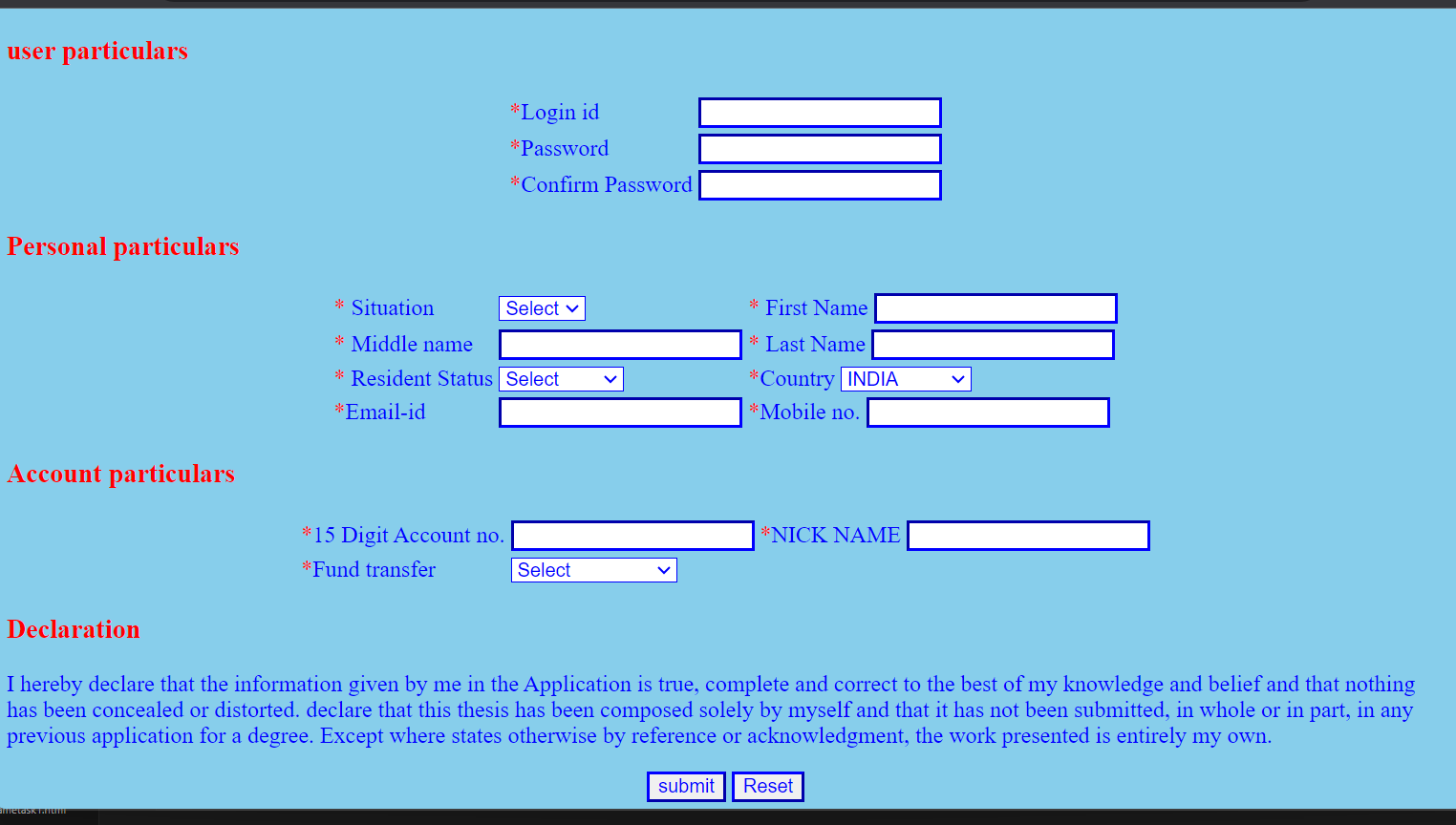
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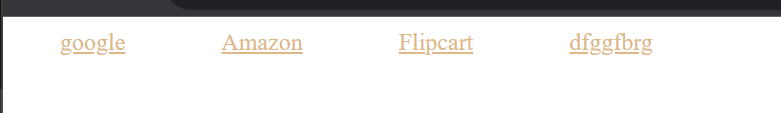
**Output:**

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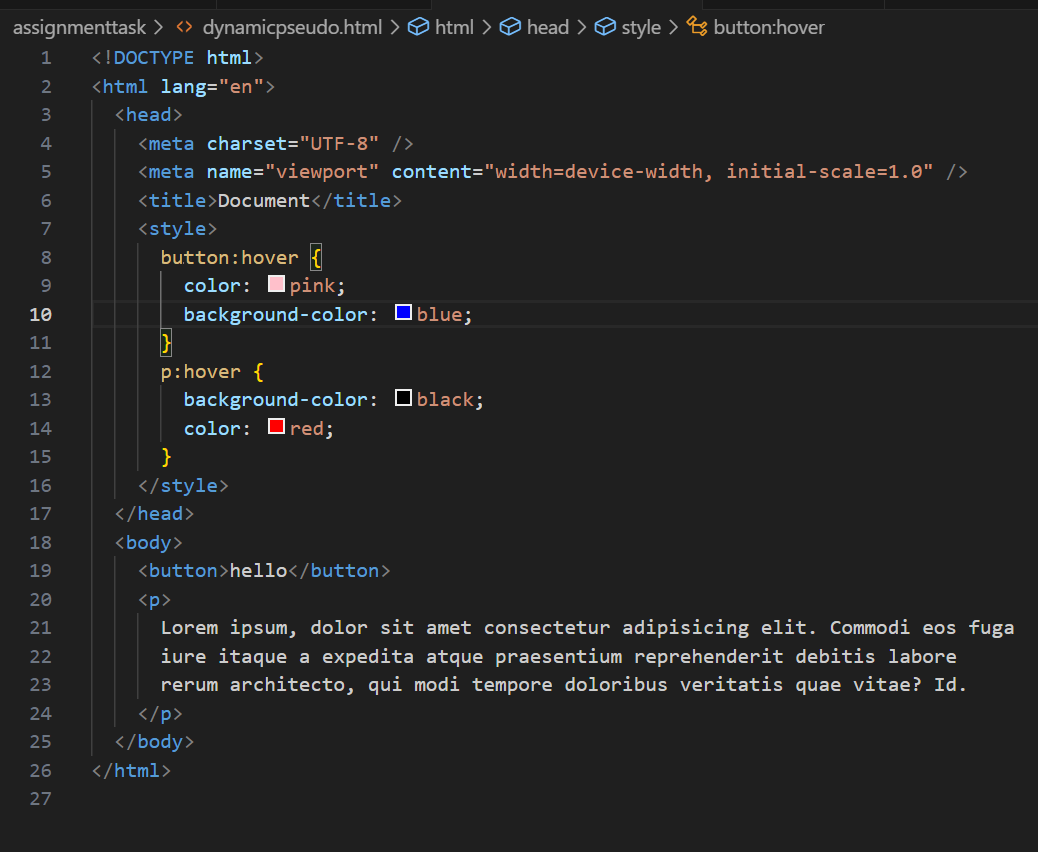
**11. Create link-pseudo classes using external css,to format links on the pages.**

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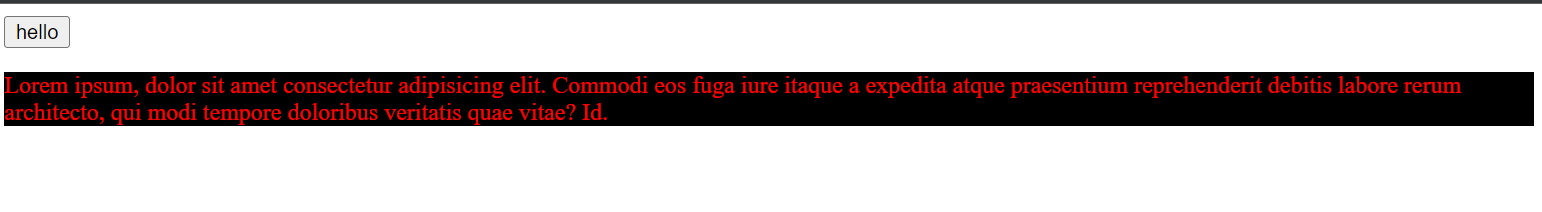
**Output:**

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**12. Create a dynamic pseudo class using HTML, CSS.**

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**Output:**

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