Web & Mobile App Course

WMA Lec # 16.

Revision of Git/Github

Revision

How to initialize Git repository?

How to move contents in Git repository?

Command to commit changes in Git repository.

What is PR?

How to create PR?

Revision of CSS

What is a CSS Rule?

A CSS rule contains two parts: a **selector** and a **declaration**.

+ Selectors indicate which element the rule applies to.

+ Declarations indicate how the elements referred to in the selector should be styled.

What are the two parts of Declaration?

+ Declarations are split into two parts (a property and a value) and are separated by a colon.

```
h1, h2, h3 {
          font-family: Arial;
          color: yellow;}
```

PROPERTY   VALUE

+ You can specify several properties in one declaration, each separated by a semi-colon.

What are the type of CSS?

+Inline CSS

+External CSS

+Internal CSS

Inline uses <style> and define attributes.

Internal uses <style> as tag in head.

External uses <link> to link with external CSS File.

What are the Types of Selectors?

Selectors
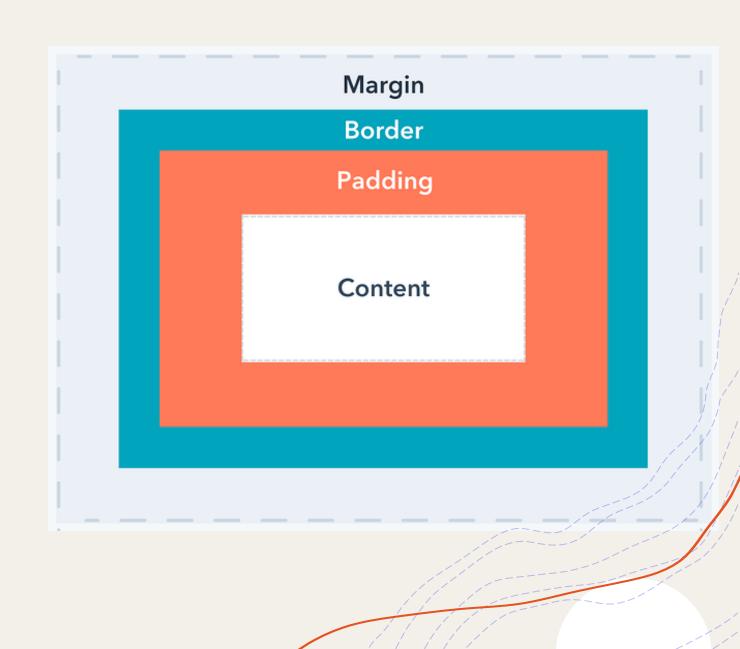
Universal *

Type Selector (tag name)

ID Selector #

Class Selector .

Margin & Padding in CSS

+ In CSS, a margin is **the space around an element's border**, while padding is the space between an element's border and the element's content.

Assessment

Task: Create a webpage Github commands.

Create an HTML file named "index.html" that contains the structure of the webpage.

Create a CSS file named "style.css" and link it to the HTML file.

In the HTML file, create an unordered list to display the commands

Css Styling – Assessment

Use	ID selector to style the heading of the page with a font size of 36px and text color of blue.
Use	Class selector to style the items with a font size of 24px and a text color of green.
Use	Universal selector to set the margin and padding of the webpage to 10px.
Use	Class selector to style the list items with a font size of 24px and a text color of green.
Use	Universal selector to set the margin and padding of the webpage to 10px.
Add	Background color of your choice to the body of the webpage using the CSS file.

Github commands

- Git init

- Git add .

- Git commit -m "First commit"

- Git remote add origin https://github.com/Aromatariq/github

- Git push -u origin main

Submission

Create a Repository name "Assessment-2"

Push your code in your main branch.

Submit your repo link google form

Google Form

https://forms.gle/AZR8e5q2zUmQDKCP8