What is CSS?

Your content +

HTML (structure) +

CSS (presentation) +

JavaScript (interactions)

Brings it all together and you’ve got a website

About CSS

Stands for Cascading style sheets

CSS describes how HTML elements are to be displayed on screen, paper, or other media.

CSS saves a lot of work, it can control the layout of multiple web pages all at once.

External style sheets are stored I CSS/file

CSS allows you to…

Write rules to specify how the content of an element should appear

Create styles for fonts, images, colors, layout, and more

Make a webpage responsive and more

A brief history

CSS was first proposed in 1994 by Hakon wium Lie as Cascading style sheet

In 1996, Lie was the first browser to support CSS

In December of that year the first CSS level 1 WC3 Recommendation was made

CSS2 was released in May 1998

CSS3 the current version was released in 2011

The current state of css

Animations

Various layout techniques (Flexbox, Grid)

2D and 3D Transformations

More specific selections

What is CSS capable of?

CSS Syntax

Selector {

Property: value;

Property: value;

Property: value;

Property: value;

}

Connecting CSS to HTML

Inline-Using an html attribute style, href, type, don’t style this way

Embedded- don’t style this way

Externally- proper way of doing it

Selectors

Universal- \*

Type-

Element-

Colors