Css reset-- to clear all preexisting browser settings. Set border, margin and padding to zero

Padding- space within element

Margin- space outside element

Each box has a space within the element

Read up box model on html

Box model determines size of element. It is a concept that depicts the fact that elements have padding, margins and border

Width= content+margin+padding+border

Watch videos on creating a simple form using html and css

Adding colors on css

1. Color name
2. Rgb

Starts from 0-256 0 lowest intensity and 256 highest intensity

Eg 0, 0, 256

Sample: rgb(256, 256, 256) white

rgb(0, 0, 0) black

1. Hex code read up

Hex code starts from 0-9

Sample #00 00 00 black

#ff ff ff white

0 lowest intensity and ff highest intensity

Could also be compressed #000 #fff

Repeat numbers for anyshade of green #444 #222

All hex codes are online

Primary colors: red, green, blue

Assignment:

Research and write briefly

1. Typography
2. Visual hierachy
3. Color psychology

Use coolors for colour pallete. Can copy hex code for colours

Use color hunt too to seach for colours that mix well with each other

id -- similar to nouns

Class -- similar to pronouns

Basic font size webpage 16px read up

Units of Measurements

1. Fixed units--- same everywhere hence the nameeg px, (pixels), cm, in, pt(points) use px for standard
2. Relative units-- differs based on devices. Eg %, vh(viewport height) vw(viewport width)read up

Note that when compiling to display webpage value will be calculated back in pixels

rem--- relative ems \*better than em for calculation\* multiplies by root value of em

em-- used to caclulate value of m. m=16px. 3em= 3x 16= 48

Assignment

Read from beginning to html id