1. Getting Started with CSS

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1. What is CSS?

Cascading Style Sheets

Color, spacing, font, layout control. Separates information from style.

1. Quiz: CSS or HTML?

Colored button, different font, alignment reveals CSS.

1. CSS Rulesets

All CSS begins with a ruleset. Selector and declaration. <style> in the head of the information.

1. Quiz: CSS Syntax
2. Comments

Code comments are human-readable messages inside code.

CSS Comment = /\* add CSS here \*/ like Java

HTML Comment = <!-- This is a comment -->

1. Quiz: Tag Selectors

Useful when wanting to change the style of every element with that tag.

1. Attributes and Selectors

Attributes are useful to help describe the content of the webpage. Id is used only once per page. Classes can be added to multiple HTML attributes.

Class uses period, id uses hashtag.

1. Quiz: Using Selectors
2. Quiz: Using CSS References

Font-style, text-decoration, text-transform, font-weight

1. Developer Tools
2. Developer Tools on Different Browsers

Ctrl + shift + i, F12, right click then inspect element are common.

1. Quiz: Using Developer Tools
2. CSS Units

Absolute and relative units. Road is 7.2 meters wide is an absolute, road is two car widths wide is relative to the size of the cars.

Absolute = px for pixels, mm, in, cm not often used.

Relative = %, em, vw, vh.

Responsive design is where relative units are more often used.

1. Quiz: Units in CSS

Width, height, margin, font-size.

1. CSS Colors

RGB, 0-255 for presence of light.

rgb(255, 0, 255) for magenta

Hexadecimal #ff00ff for magenta

1. Quiz: Identifying Colors

#00f shorthand is blue

1. Outro

Next up, problem set!