Learn Basic CSS

Styling the Web pages

What is CSS?

- CSS = Cascading Style Sheets
- Controls how HTML elements look

Types of CSS

- Inline CSS: Inside HTML tag
- Internal CSS: Inside <style> tag in head
- External CSS: Separate .css file linked in HTML

CSS Syntax

- Structure: selector { property: value; }
- Example: p { color: blue; }
- Use semicolons to separate properties

Selectors

- Element Selector: h1 {}
- Class Selector: .title {}
- ID Selector: #main {}

Text Styling

- color
- • font-size
- font-family
- text-align
- font-weight

Colors, Backgrounds & Borders

- Colors: Named, HEX, RGB, HSL
- Backgrounds: background-color, background-image
- Borders: border, border-radius

Display & Position

- Display: block, inline, none
- Position: static, relative, absolute, fixed

Flexbox Basics

- display: flex
- justify-content
- align-items
- Align elements in rows or columns

Units & Responsive Design

- Units: px, %, em, rem, vh, vw
- Media Queries: @media for screen size changes

Tools & Resources

- MDN Web Docs: developer.mozilla.org
- W3Schools
- CodePen / JSFiddle for practice

Q&A / Thank You

Any Questions?