Web Engineering & Development (SWE 363)

3.2 CSS Properties

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Announcements 📣

- Phase 2 added

- Grading started

In today's Lecture:

- Font: size, weight, family

- Text: alignment, decoration, transform

- Color: background, text

- Display: block, inline, inline-block

- Box model: border, padding, margin

- Flexbox: display, flex-direction, justify-content, align-items

- Positioning: static, relative, absolute, fixed, z-index

Reference:
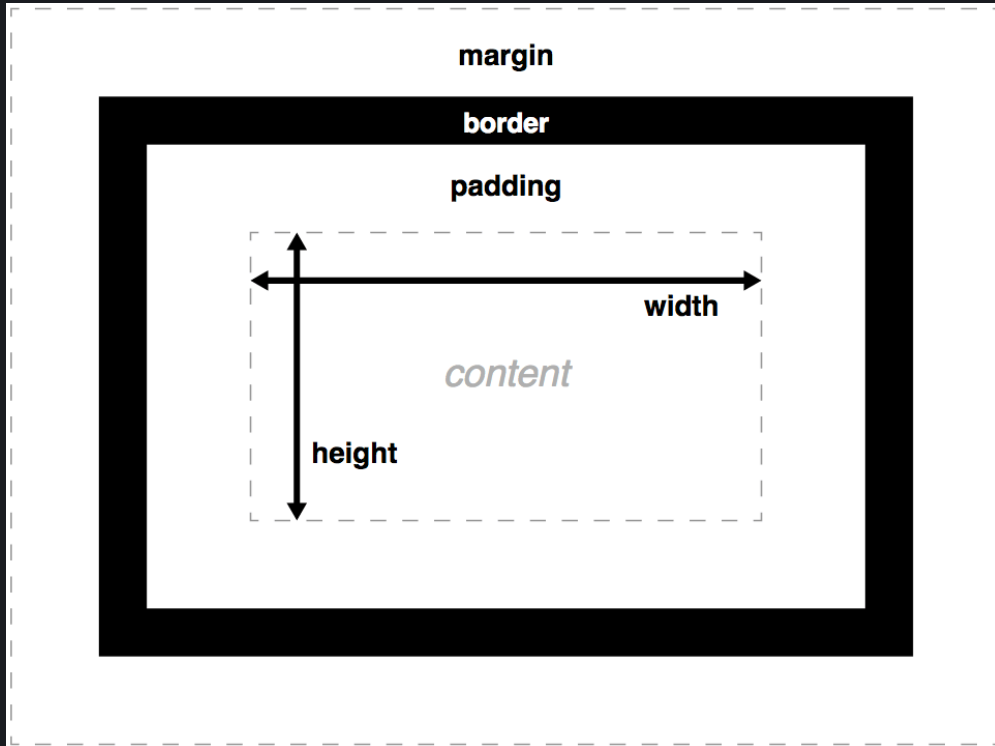
- Zybook: 3.4 to 3.8

Inspirational Websites

https://www.awwwards.com/

https://www.producthunt.com/

https://www.raycast.com

RGB vs HEX

Current color values:

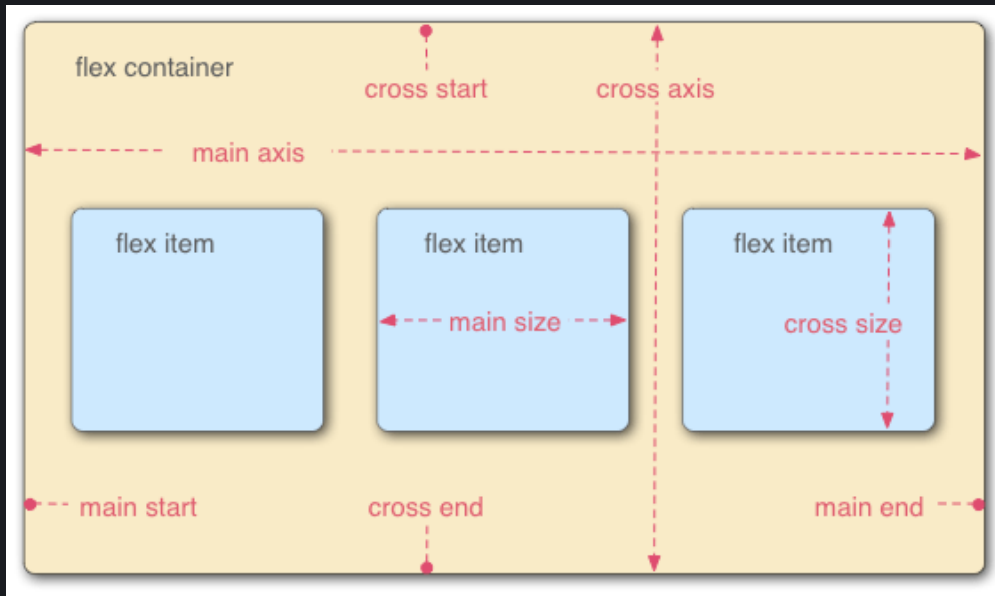|	
RGB	rgb(78 78 166)
HEX	#4e4ea6
HSL	hsl(240 36.1% 47.8%)
HWB	hwb(240 30.5% 34.9%)
color()	color(srgb 0.31 0.31 0.65)

Select a color:

Select an opacity:
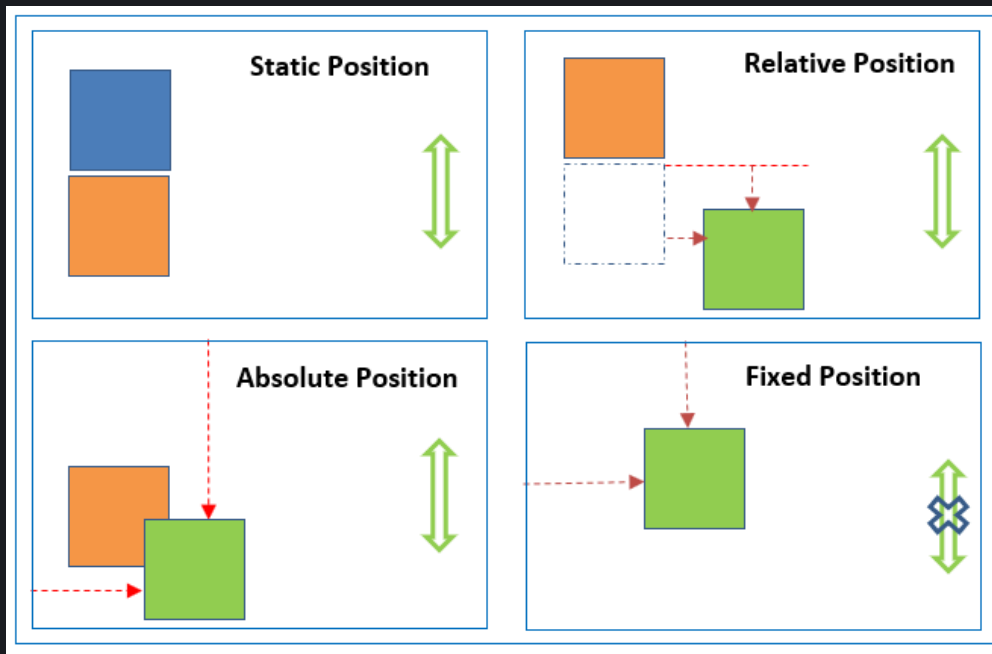
HTML Color Codes

Box model

The Box Model Game

Flexbox

The Flexbox Game

Flexbox Froggy Game

Positioning

30m

Demo

Starter code at: web-engineering-kfupm-classroom-3-2-css-properties/

Next Class

- JS