# codecademy

Design and UX

https://github.com/jesselumarie

**@jesselumarie** 

# Design and UX

Codecademy Ready

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#### Plan

- \* Design generally
- \* Color
- \* Typefaces
- \* Live Coding: Pseudo-classes

### Design

It's how we communicate to our users and how our users interact with our products

### Style Guides

- \* Define how a company wants its assets used
- \* Reduce consumer overhead
- \* Legal Reasons

#### How to design your website

- \* Sketch out the experience
- \* Use whatever tools work for you (could be a notepad)
- \* I used powerpoint to design my first website

How to design your website

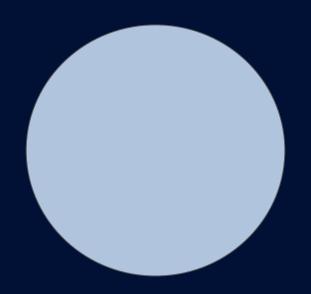
# Follow ur

#### Color

- \* Named
- \* Hex (Hexadecimal)
- \* RGB (Red Green Blue)
- \* HSL (Hue Saturation Lightness)

#### Color Spotlight: LightSteelBlue

- \* Named: LightSteelBlue
- \* Hex: #B0C4DE
- \* RGB: rgb(176 196 222)
- \* HSL: hsl(214, 41\overline{\pi}, 78\overline{\pi})



#### Why Color is Important

- \* Communication
- \* Consistency/Accuracy
- \* People don't read



## Typefaces

- \* Web Safe Fonts
- \* Web Fonts
- \* User Fonts

Typefaces and Fonts

# Legibility > Flair

#### Color/Typeface is secondary

\* Try building your website in black/white shaped prior to adding color/typeface



Questions?

### Pseudo-Classes



#### Pseudo-Classes

\* A keyword added to selectors that specifies a special state of the element to be selected <a href="From MDN">From MDN</a>

\* :hover/:focus/:visited

#### Pseudo-Classes

- \* Live Coding!
- \* Derived from this tutorial on <u>flipping CSS</u> <u>elements</u>.



Questions?

#### Additional Resources

Facebook Brand Guidelines

<u>Snap Brand Guidelines</u>

How Typography Could Have Fixed the Oscars

99% Invisible

More reading on CSS 3D Transforms



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