

share!

Here's some of mine:

The Nobel Peace Prize is named after Alfred Nobel, who was the inventor of dynamite.

Crabs can 'swap' shells in a cool crab event where all crabs gather in line from smallest to largest, and swap up the line.

You can slice a pie in 8 equal pieces with only three straight cuts. HINT: Think in 3D



If you stay to the end, there'll be a bonus fun fact :o'







- What were some of the struggles you faced in the design process?
- What were some of the most rewarding moments during this project?
- How would you approach the design and prototyping phase again, if given the chance to do it yourself?



Discuss with your partner for five minutes, and present your answers to these questions when you get back.





Mood Board →

**Rough Sketches →** 

Refined Sketches >

Wireframes →

Coding







## **Project 1 Pipeline**

Mood Board →

Rough Sketches (Low Fidelity) →

Refined Sketches (Low Fidelity) >

Wireframes (Mid Fidelity) →

**Coding (High Fidelity)** 







### **General Pipeline**

Mood Board →

Rough Sketches (Low Fidelity) →

Refined Sketches (Low Fidelity) →

Wireframes (Mid Fidelity) →

FIGMA (Mid Fidelity) ->

**Coding (High Fidelity)** 





#### **General Pipeline**



Mood Board →

Rough Sketches (Low Fidelity) →

Refined Sketches (Low Fidelity) >

Wireframes (Mid Fidelity) →

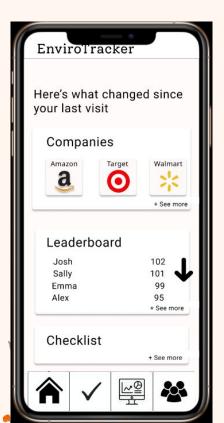
FIGMA (Mid Fidelity) →

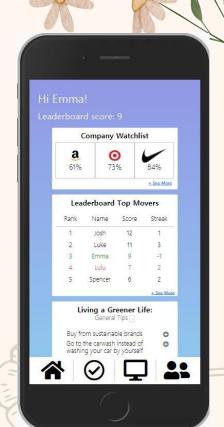
**Coding (High Fidelity)** 



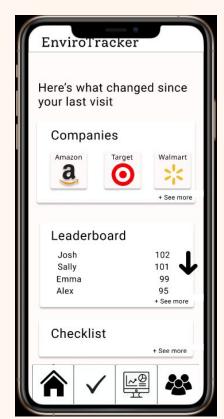
One of these is made with HTML/CSS/jQuery, the other is not.

Can you guess which one's which?





FIGMA Mid Fidelity. No code.









App High Fidelity. Lots of code.









Reasons why FIGMA prototyping might be useful before you start coding.

Reasons why FIGMA prototyping might 'not' be useful before you start coding.

## FIGMADEMO









#### Now you try!









#### "Code Project 1 Without Coding!"

https://www.figma.com/

Recreate as much of your Project 1.5 app with just using FIGMA. The activity will end in 15 minutes.

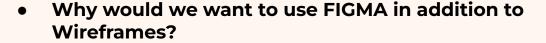
Please ask questions in the chat or by unmuting yourself anytime, and we can work through it together.

Submit here: <a href="https://tinyurl.com/9sytd8e3">https://tinyurl.com/9sytd8e3</a>



What are some things you like about FIGMA?







Discuss this with your peers and fill in your answers to these slides: <a href="https://tinyurl.com/yjavhej7">https://tinyurl.com/yjavhej7</a>





#### **Summary:**

#### Today we learned:

- Designing Pipeline
  - Low Fidelity
    - Sketches
  - Mid Fidelity
    - FIGMA
  - High Fidelity
    - Coding

#### **Coding Recommendation:**

- 1. Sketch out how you want your webpages and apps to look, and what interactions you want between its components (think hand-drawn sketches, low fidelity prototypes)
- 2. Use Figma to make a mid fidelity prototype.
- 3. Code your prototype using HTML, CSS, and jQuery!
- 4. Let HTML handle the layout, CSS handle the style, and jQuery handle the interactions on the screen.



We made it to the end!





# FACT



**VS** 



The Fungus and the Aspen forest rival each other for largest organism on Earth.

With the Aspen forest coming victorious!