Build Competition Idea

IDEA

- SVG Click and Drag Tool
- Image Editor if you will
- Need to implement a save function to local storage
- Tool bar at the top with 'New' 'Save' 'Save As...' 'Edit'

POA

- Week 1
  - Research SVG
  - Create flow chart to see what components are needed
  - Research other apps in that do the same thing for other image types
  - Research how to track mouse position on screen and then convert to SVG code
  - React app or plain HTML and vanilla JavaScript?
  - React-Native (cross platform)?
  - Plan the look and theme of the final product - BRANDING
  - Use styled-components?
  - Decide how detailed/how many options for the end product
  - Outline a clear MVP
  - How will the resulting code be presented to the user?
    - On screen?
    - E-mailed?
    - Ready to embed (copy & paste)?
      - As react component?
      - As react native component?
      - As raw HTML?

- Week 2
  - Build basic framework for app/website
  - Include some pages about the history and functionality of SVG's with examples of how the resulting code can be implemented and beneficial to the user
  - Write function codes to convert a line/curve to SVG code
  - Design some basic starter shapes and have the corresponding code ready to go

- Week 3
  - Placeholder

- Week 4
  - Placeholder