Cincinnati/NKY Art and Code Meetup

Welcome

Introductions

Last Meeting Review
        Blink recap
          Budget for making ourselves ready to repeat target date Jan 3
          Projector or screen
          - Artworks is having a fundraising event Nov 17 - too soon to respond
          - Thoughts on reaching out to others who might help us scale up?

        Patrick - Open GL? Blender?
        Zach - Sound? Arduino?
        Lisa - p5
Next meeting - Nov 15

Questions, comments, ideas for future meetings?

Welcome

The Cincinnati/NKY Art and Code Meetup Group

Accomplished goal of participating in the 2017 Blink Cincinnati festival

"What's next?"

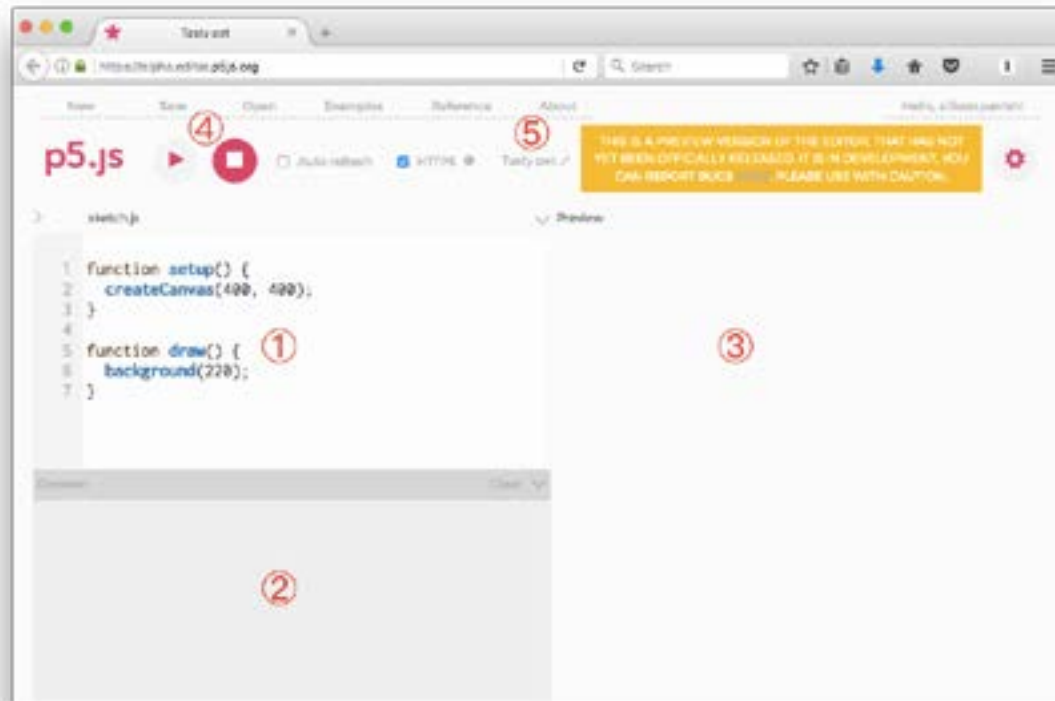I'd like to explore creating an interactive website using p5.js

https://p5js.org

A javascript library within the Processing.org family of frameworks; "Sketches"

Processing History 2001 - built on Java as an applet tool

2015- Processing Foundation asked - "What if.." developed p5.js

Newest version - Oct 2017 -

Resources

Processing.org / p5

https://creative-coding.decontextualize.com/first-steps/

Processing transition · processing-p5.js Wiki

https://github.com/processing/p5.js/wiki/Processing-transition

Daniel Shiffman- YouTube

https://www.youtube.com/watch?v=HZ4D3wDRaec

Examples

      Blink Sketch- Live video capture with audio interactivity

       https://github.com/CincyNKYArtAndCode/Blink-Press-Release

      Processing Code

       p5.js Video Capture example

       p5.js Painting with pixels

What's Next

  Conversion - https://github.com/processing/p5.js/wiki/Processing-transition

  Get the Blink sketch onto a website

  Data Visualization

  P3D - 3D aspect to p5.js