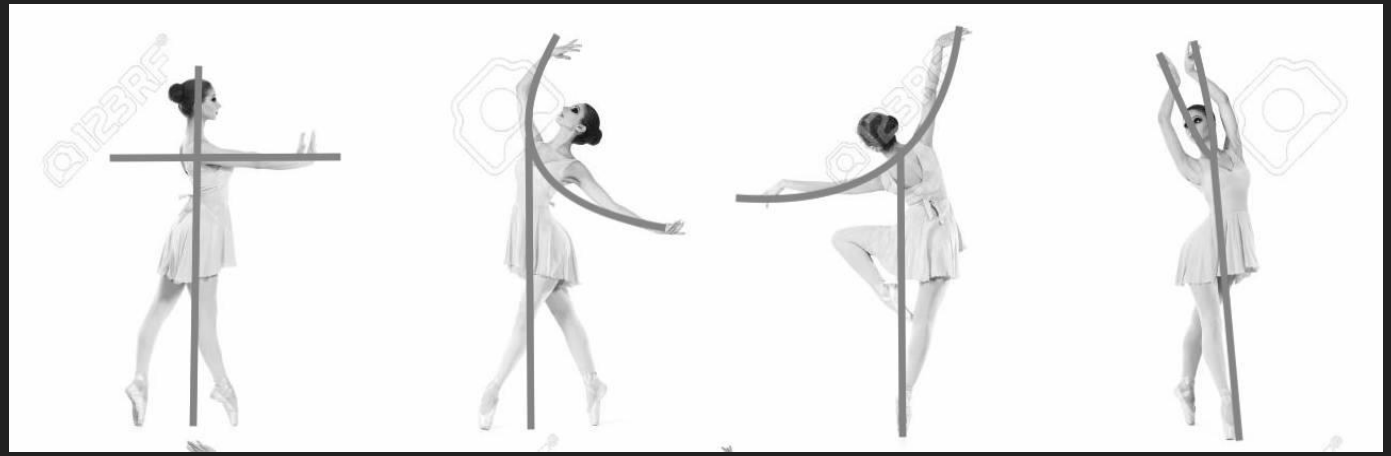
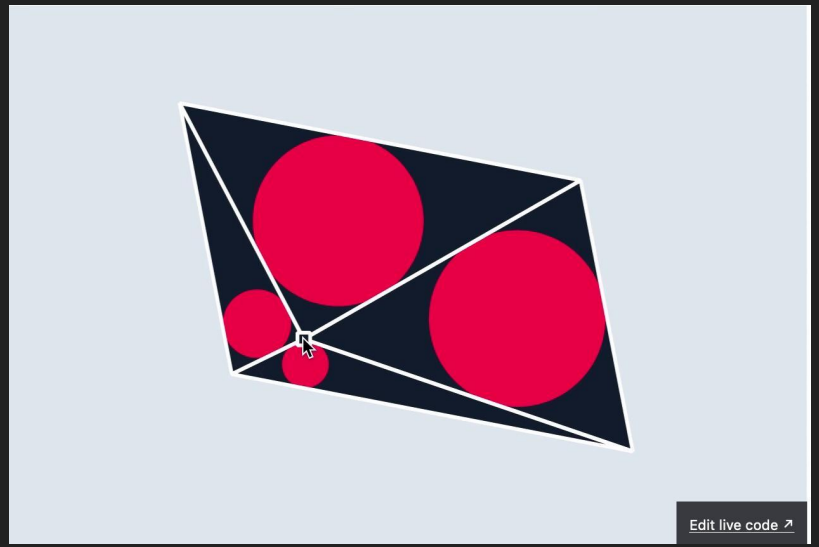
Midterm Project Proposal

Ballet and Form



Posenet and Pts

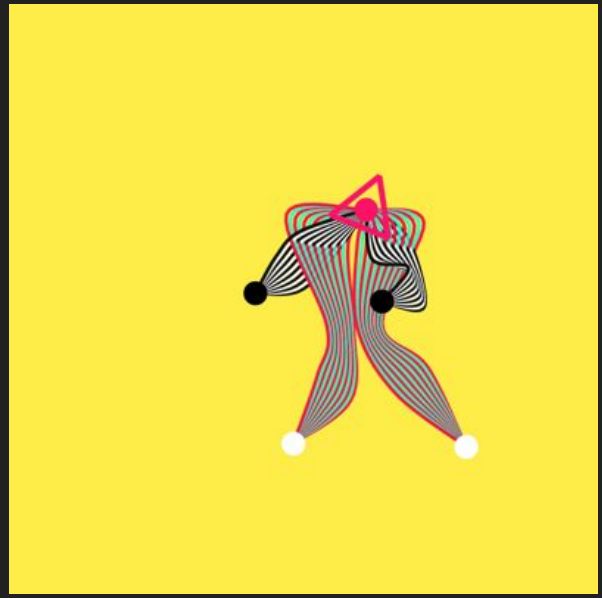
- Pts abstracts space, form and point to create abstract interactive images
- When integrated with Posenet it can create those images in real-time between the points identified through the webcam

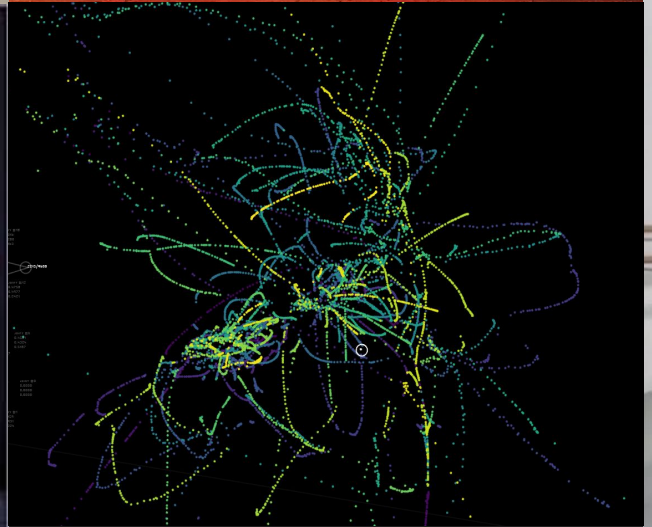


Inspiration

(https://github.com/williamngan/pts/tree/master/demo/more/tfjs_posenet)

https://ptsjs.org/demo/more/tfjs_posenet/b.html





Challenges and Considerations

- Style
  - Abstract vs Representational
  - Art Inspired - Impressionistic vs Geometric
- Space
- Performance based?
  - Generating real-time visuals
  - Dealing with speed of movement
- Music
  - Sound affects size or color of visuals

Feedback Note: Create a series of experiments exploring color, shape, line respectively that build off each other. Outline a series of poses to work off of and look for their control points.