Week 2 Ongoing Research Document

Particle Systems.

Particle systems have their own libraries of manipulating and changing geometry and play an important role in creating projects in Touch Designer.

Derivative's library on Particle Systems:

https://derivative.ca/UserGuide/Particle

Tutorial on interactivity with particles:
By "Supermarket Sallad"

https://www.youtube.com/watch?v=NuIShUTg3nI&t=78s

Week 3 Ongoing Research Document

Feedback

Manipulating feedback can offer intense and interesting visuals in terms of looping the visuals back into their input.

Karl Sims describing Reaction Diffusion which can be accomplished via Feedback looping

https://www.karlsims.com/rd.html

Beginner introduction to Feedback Interactivity
By "Okamirufu Visualizer"
https://www.youtube.com/watch?v=a7KtirwLoyo