

## **Cayla Leung - Initial Prototype - Artist Statement**

The principle that drives my work is how motion can create emotions. The motion of the lines can generate emotions and create an evolution in the visual. The lines can be related as our emotional state. It is generally constant in speed and continues as a routine.

Instead of implementing user interaction, I decided to use data to generate each movement because I think it's important to take a step back to enjoy and observe the art. At the beginning, the generative lines would continuously form a shape to represent our constant every day routine. After a period of time, the program will gather the data of amounts of births per month and the shape will expand using that data. The program will also take in the data of the amounts of deaths per month and the shape will gradually change to a darker colour.

After executing these motions, the generative art will start a pulsing motion to remind us to take a few seconds to breathe and remember our surroundings. The end goal is to remind us to value and cherish what is most important to us and always take a few seconds to reflect on our daily lives.

### **Questions**

How could I make a impactful movement to demonstate the data of the birth and death?

How can I improve on the generative design aspect?

Research which colours to use ?