

Midterm Presentation - From 1D to 5D

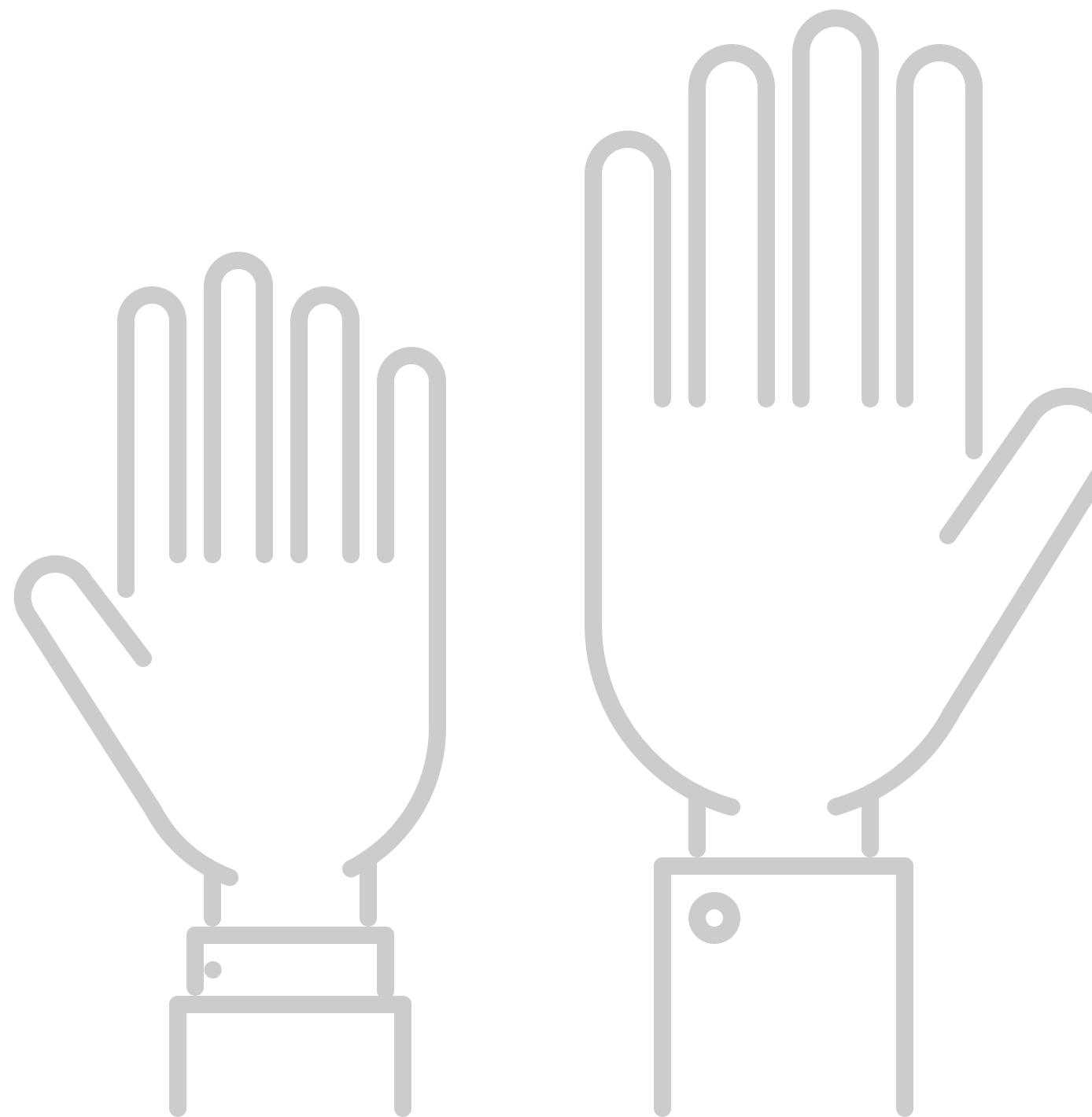
Youchun Zhang

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- Initial Concept (5-in-5)
 - 1D Narratives
 - 2D&3D Tangibles
 - 4D Time
 - 5D Strangers

Initial Concept

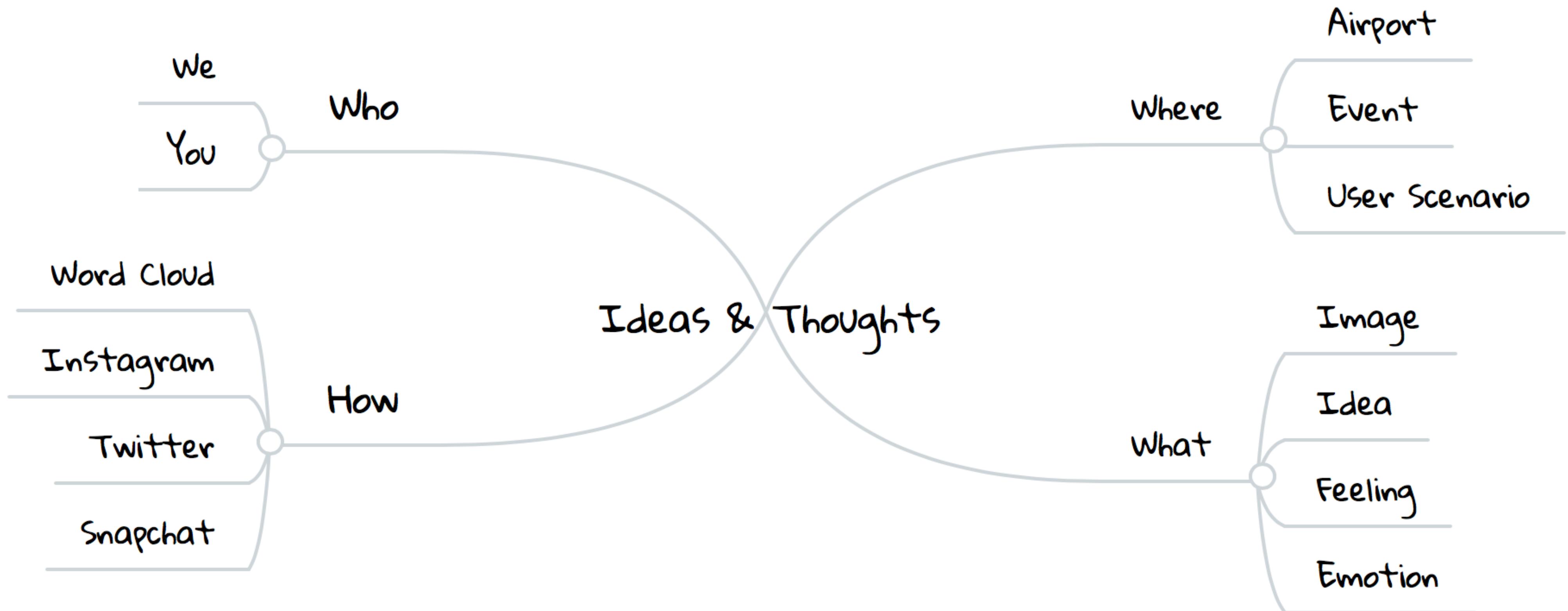
What do people think of when they are at a specific location?

Domain: Psychology/Statistics





1D to 4D



Concept Evolution

- Minds of people
- Multiple people, multiple minds
- One people, change of mind
- One people, change of mind over time

1D

A **story** outlines an observer and her journey with four different characters

2D &3D

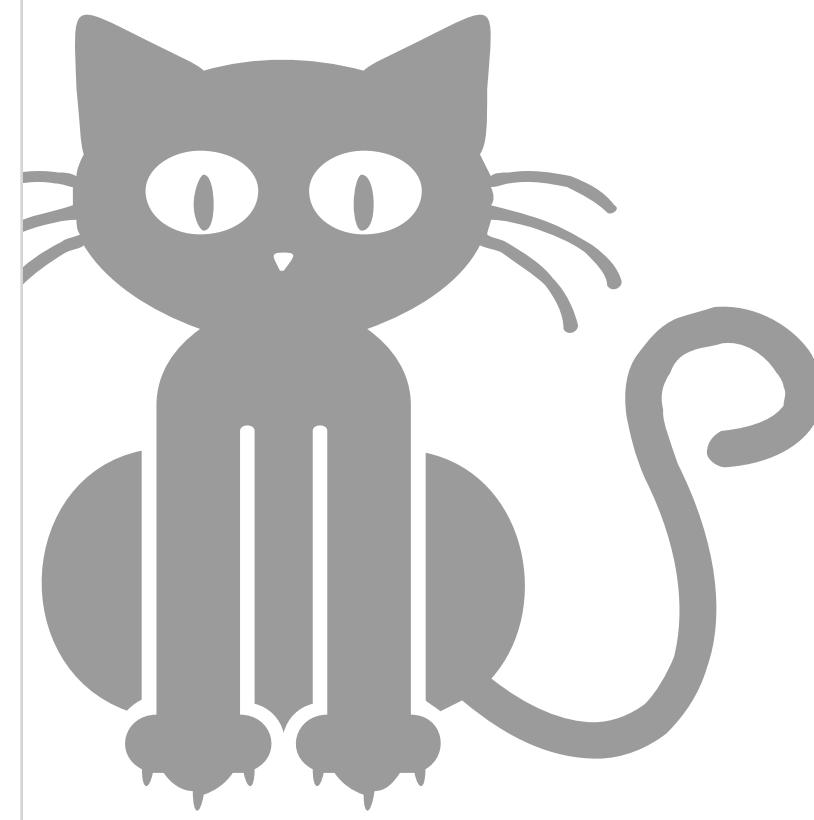
A **physical prototype** of a single-player maze game with four different item card

4D

A **p5.js program** of a single-player snake game with four different fruits

Domain: Psychology/Interaction

"I am a cat and I follow people"



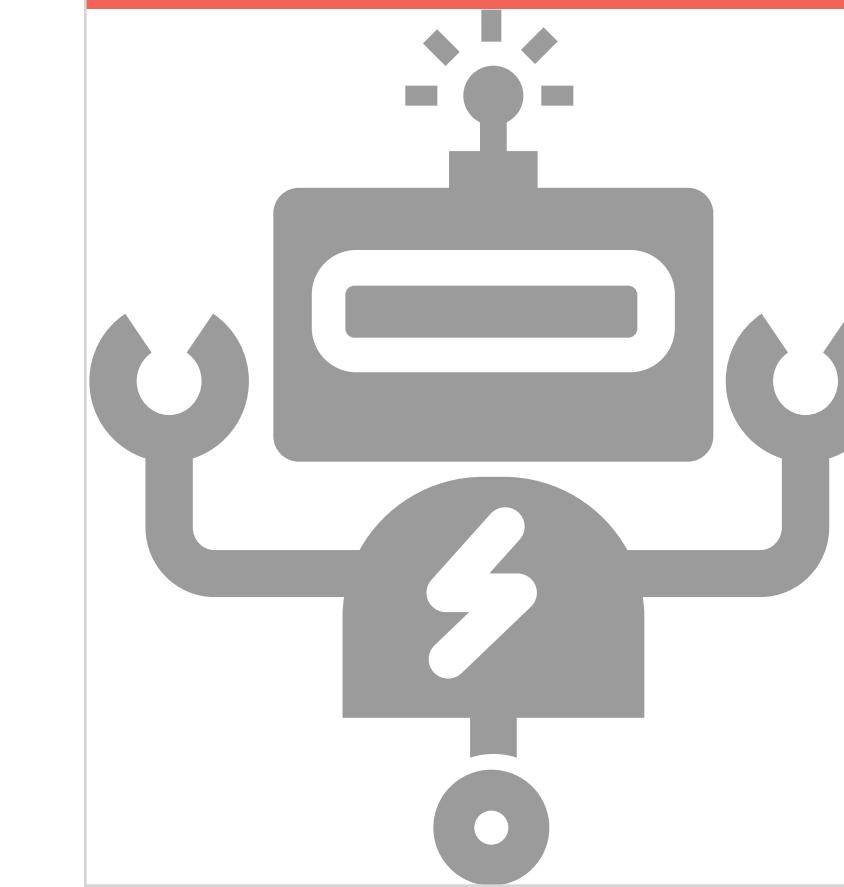
"I am a dog and I do yoga"

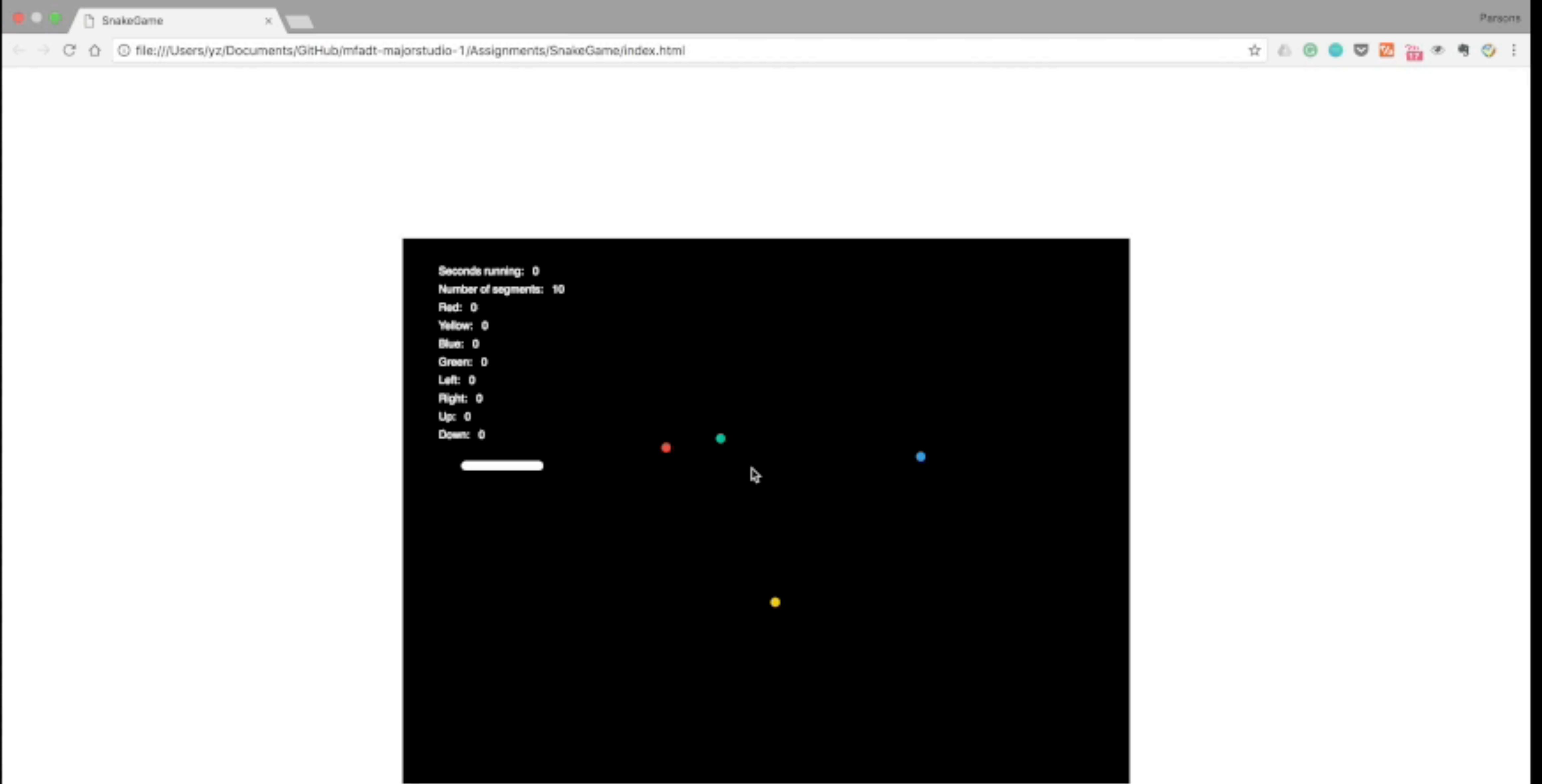


"I am busy so my mind is full"



"I am bossy and I love to control"





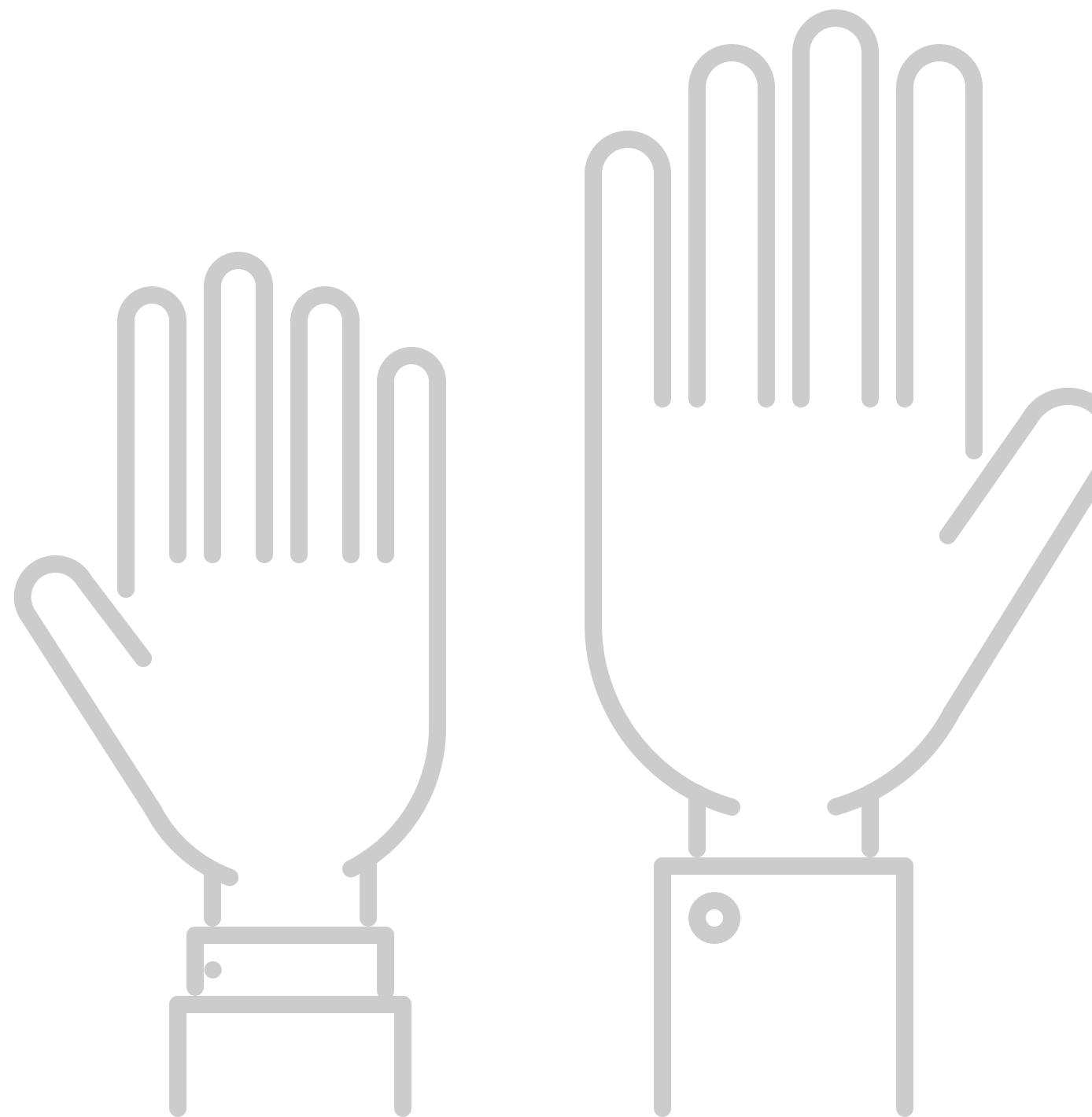
Some Thoughts

Four is not a magic number

Mind vs. Word vs. Length of snake

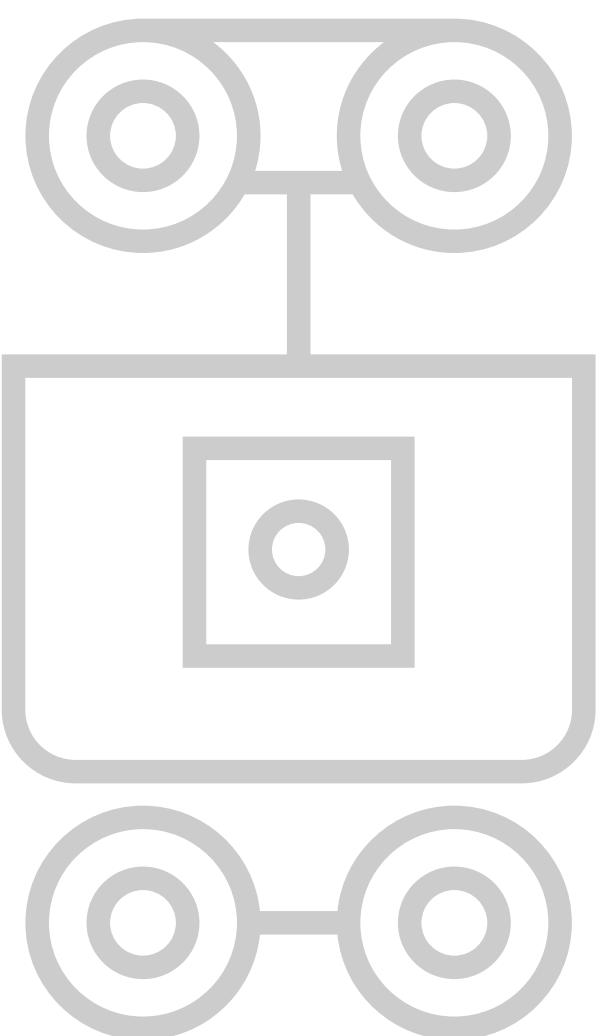
Uncertainty is the key

What could be a more meaningful
goal?



Further Iteration

A tool that can help explain/learn a process



Precedent

Designercise: A Creative Thinking Game and Ideation Toolkit

 Brooklyn, NY

Interactive Design

\$39,127

pledged of \$28,000 goal

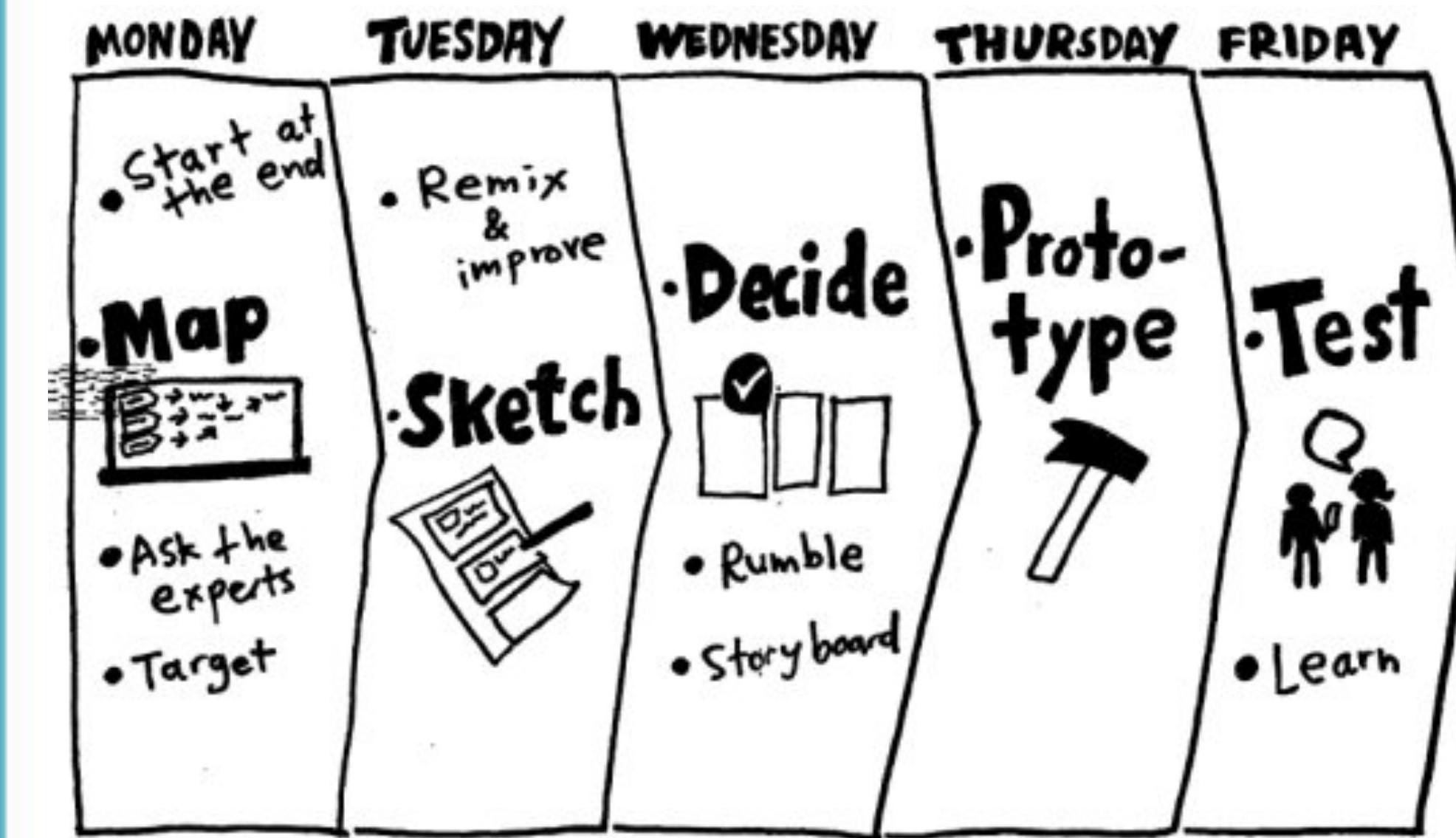
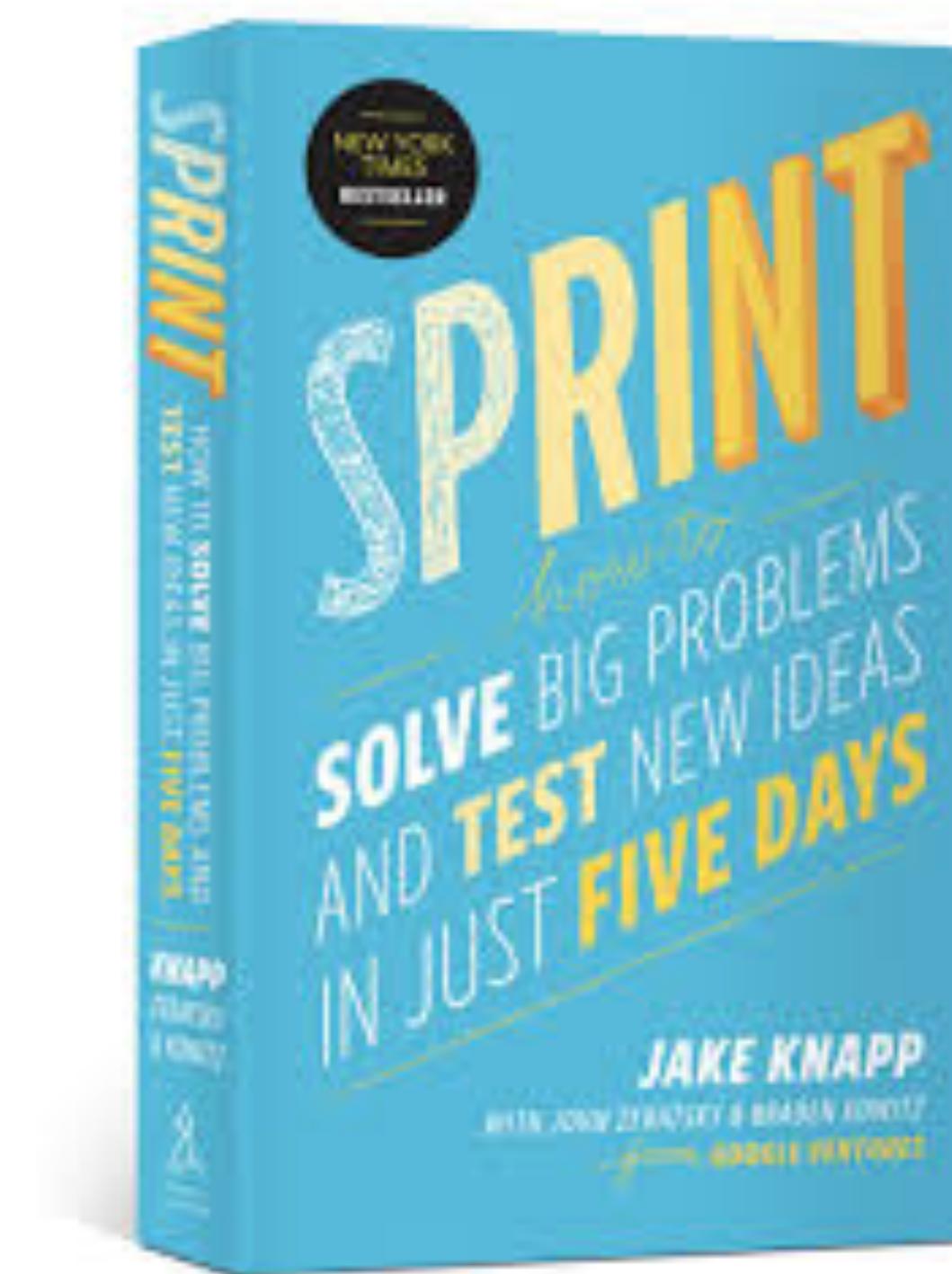
354

backers

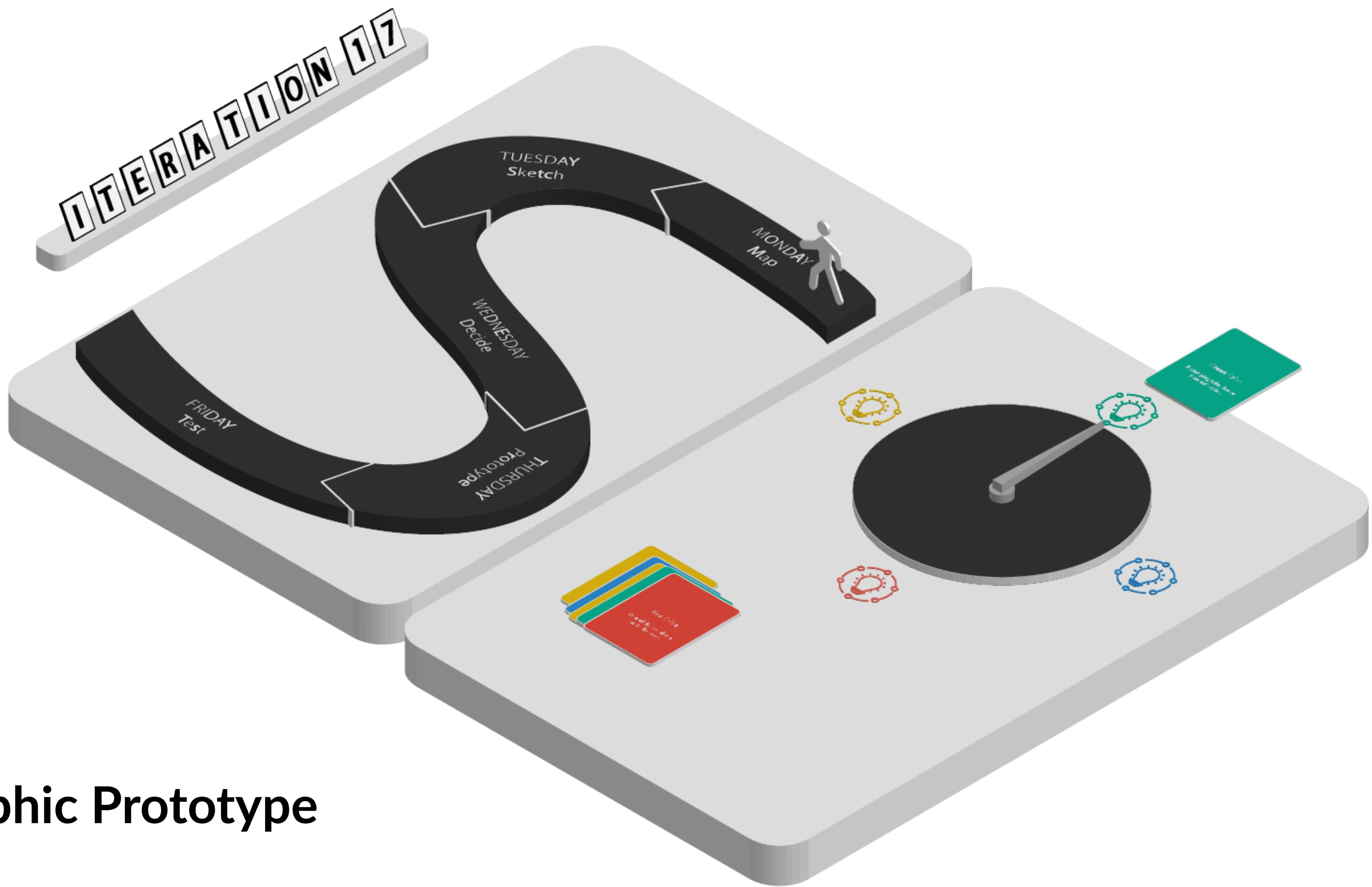


A Creative Thinking Game and Ideation Toolkit for Professional Play

Research



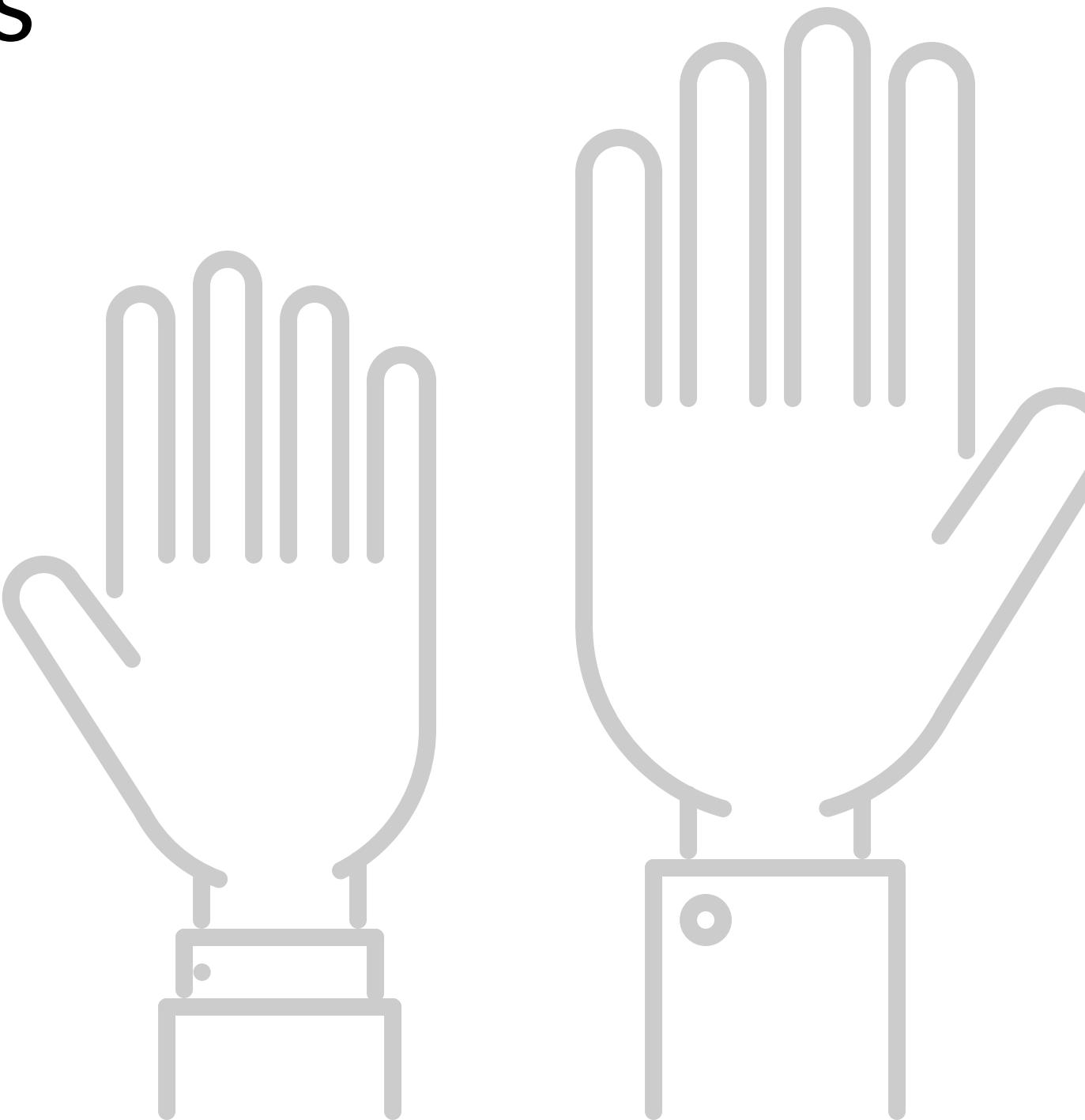
Graphic Prototype



Instruction Sets for Strangers (Group Project)

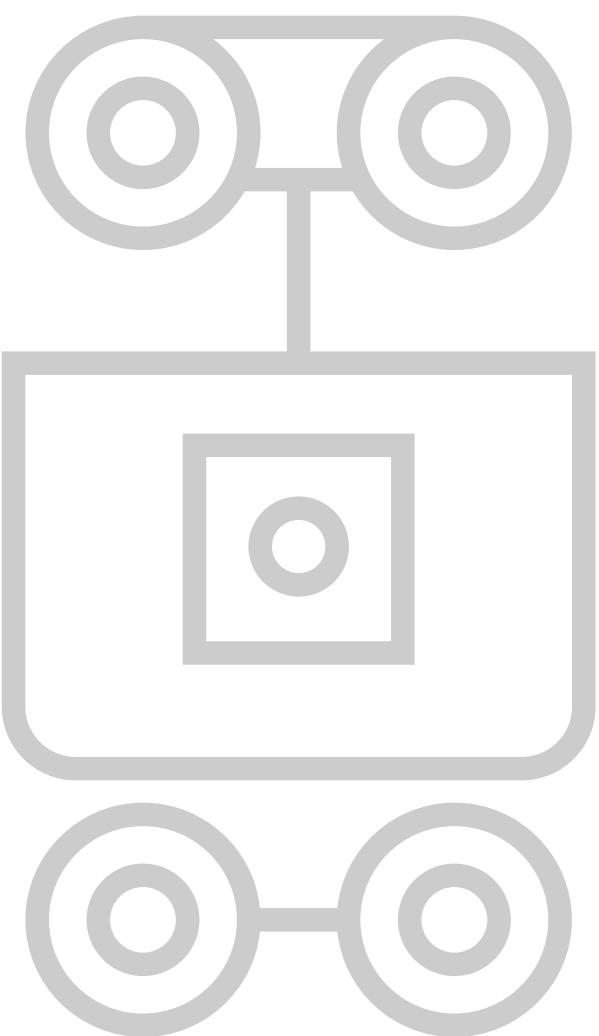
Why Washington Square Garden?

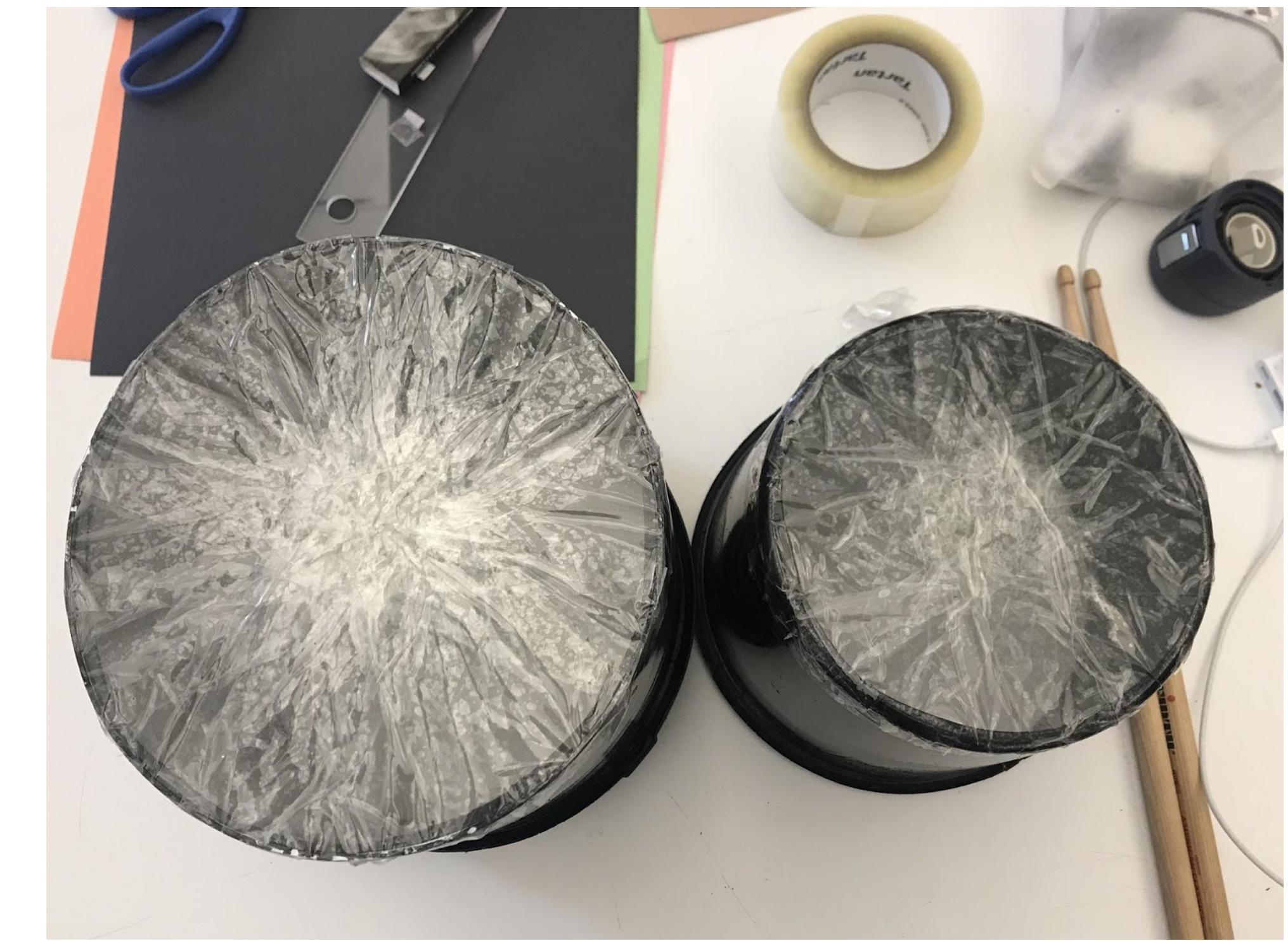
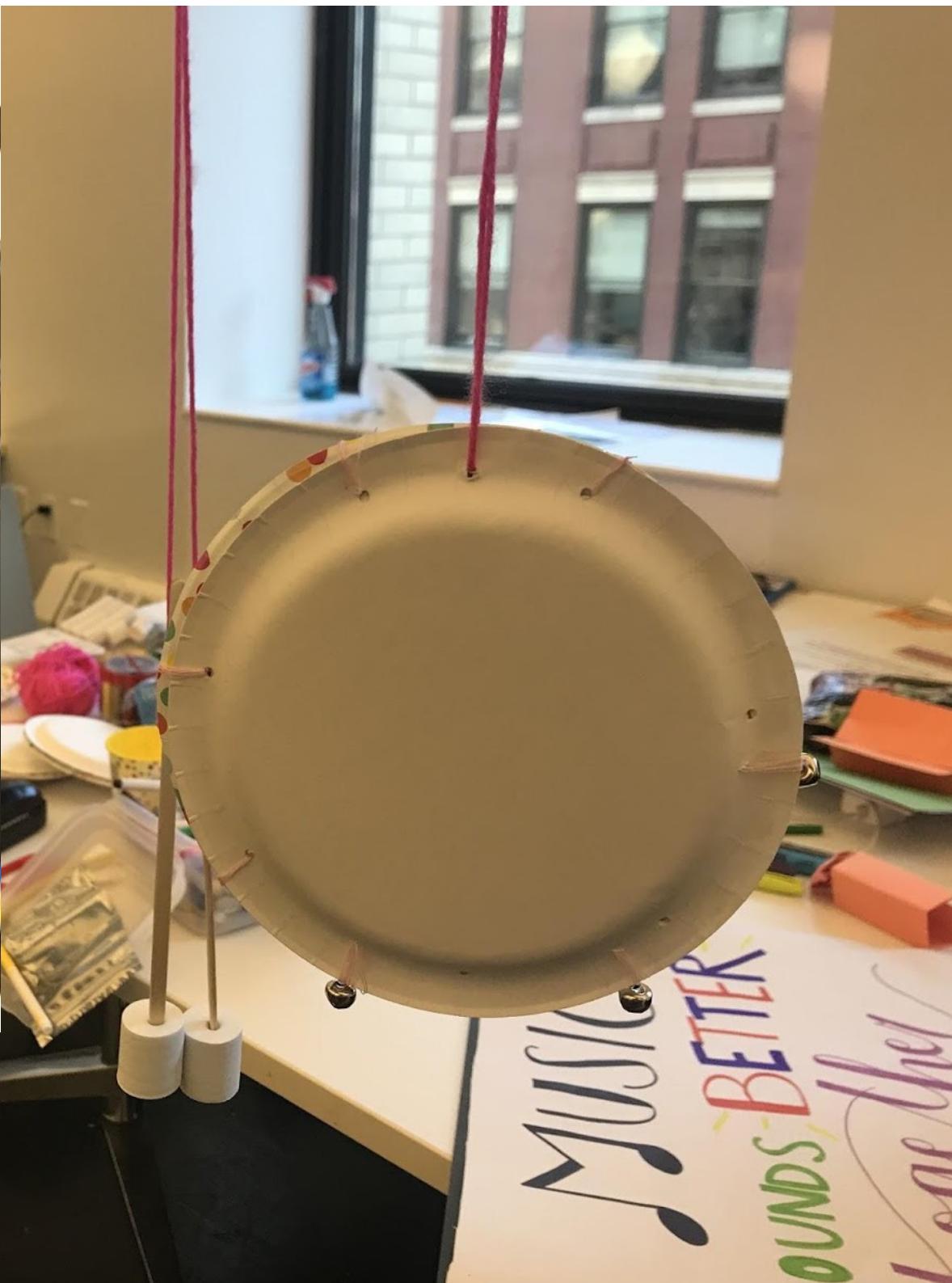
Playful, Heavy traffic, Multiple spaces



Intervention Plan

Music & Instruments





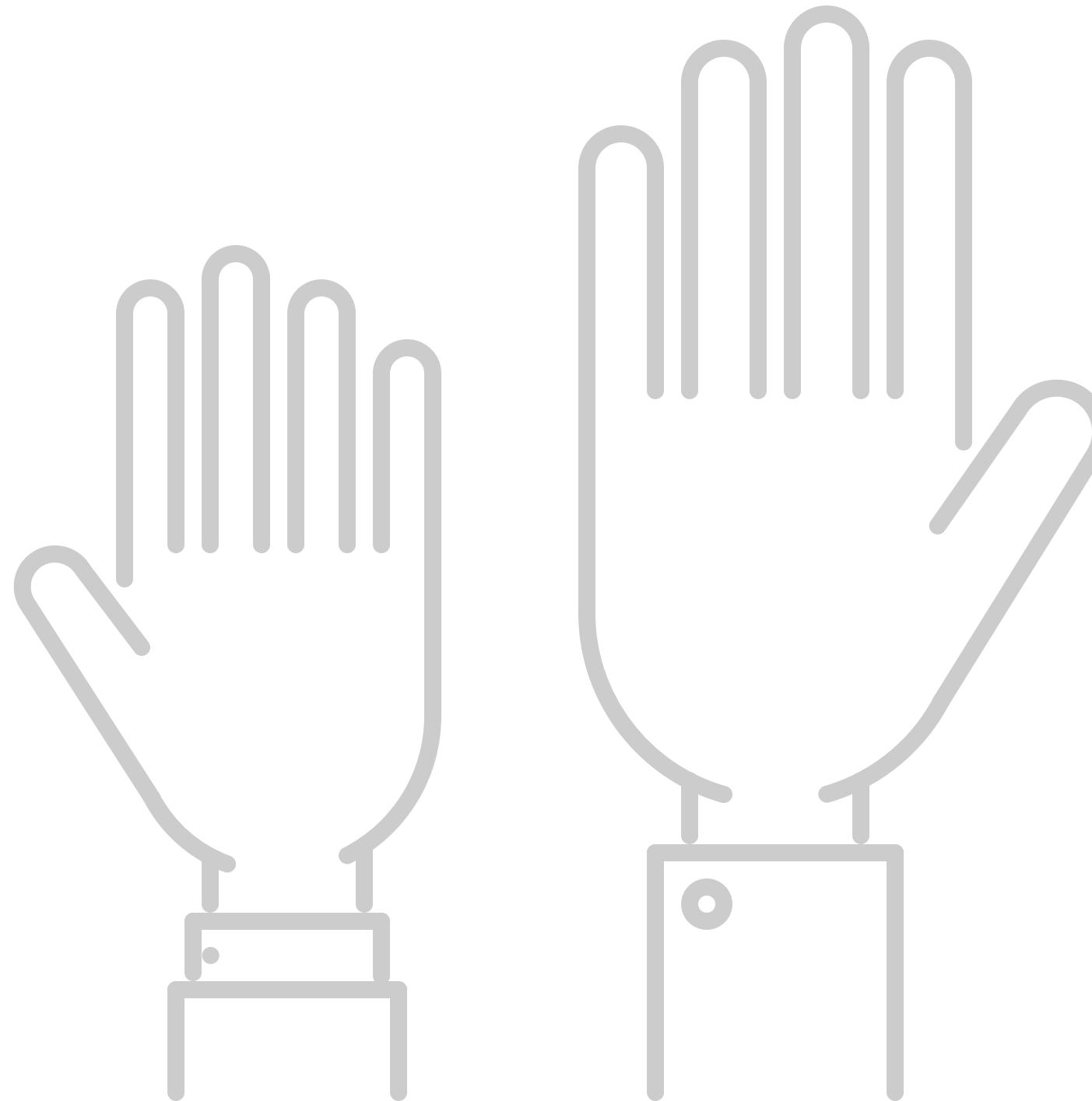


YOUR BEAT!

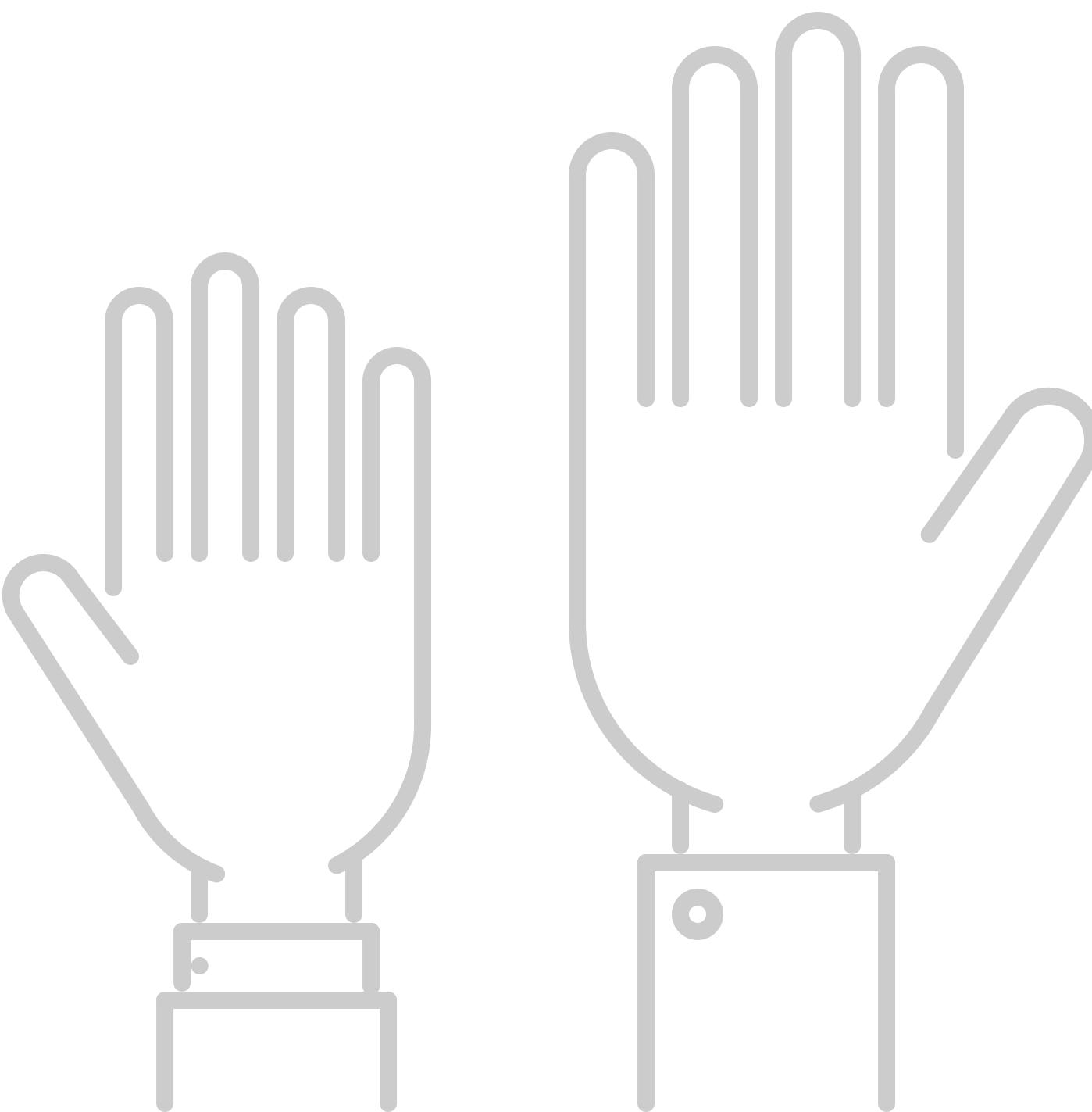
Some Thoughts

Demographic matters

Interest leads to success



About Me



REFERENCE

Inspiration

[http://www.wikihow.com/Make-Percussion-Instruments-With-Household-
Items](http://www.wikihow.com/Make-Percussion-Instruments-With-Household-Items)

Assets

<https://p5js.org/examples/interaction-snake-game.html>
<https://thenounproject.com/>

Thank You