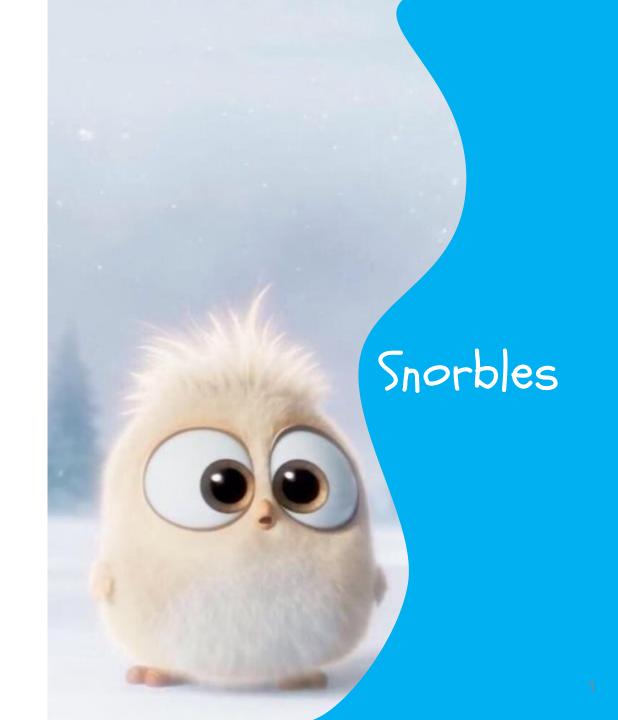
Phase Two Initial Review

11/04/2019



Prototype — > Crowdfunding — Development —

# Brain • Toddler • Pre-K • Kindergarten • Junior • Pre Teen

.



May be used on its own

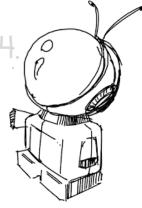
2.



Protective Skin, Impact resistant, durable. Higher dev cost 3.



Plush skin, less protective, lower cost, higher iterations. Lower dev cost

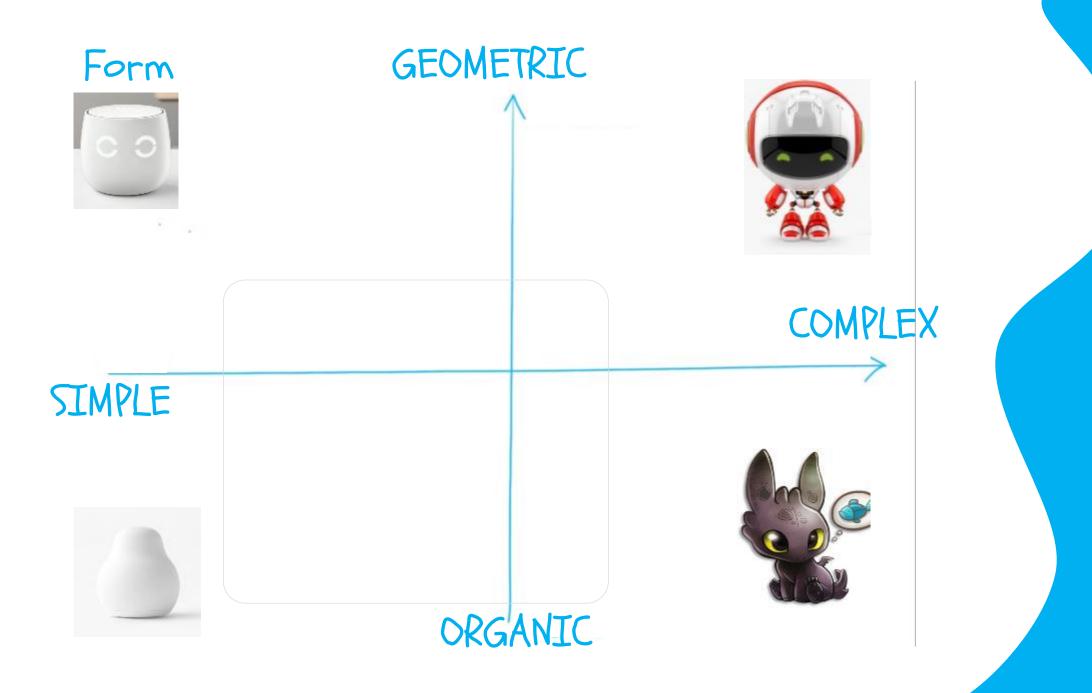


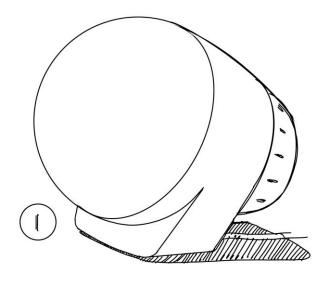
More complex skin, Less durable, Higher dev cost. Endless iterations

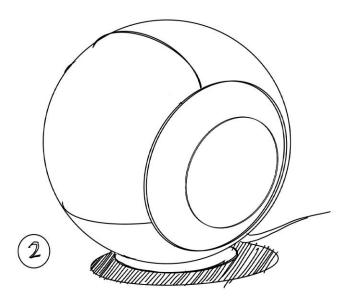


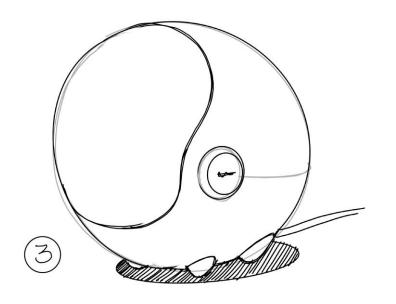
More complex sk Less durable, Shared dev cost. Large Market Numerous iterations

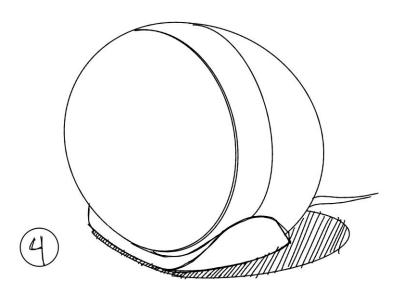
BASE Tech



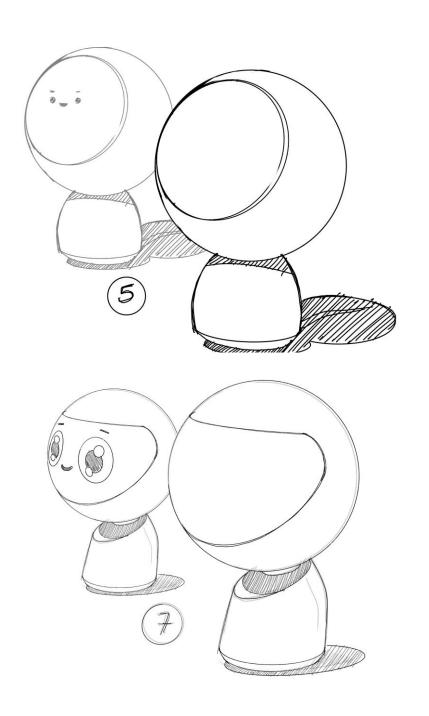


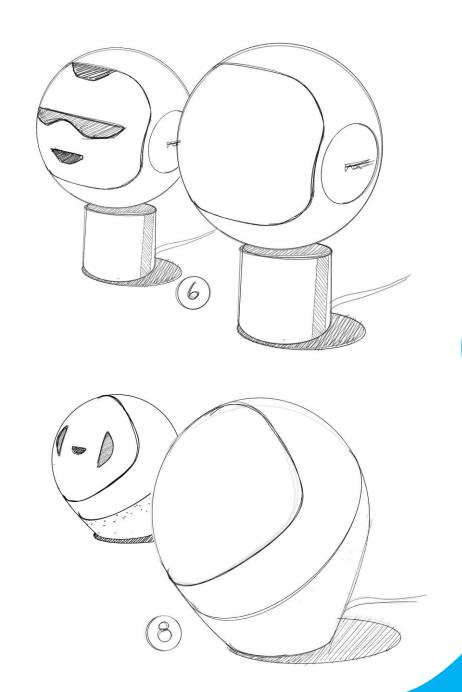






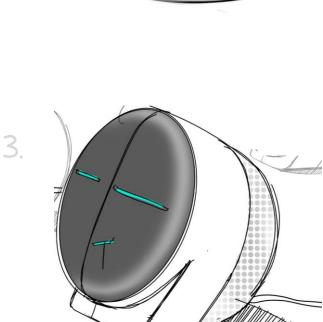
"Brain"
Rough
CONCEPTS

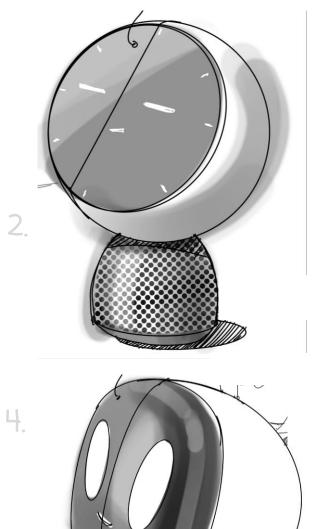


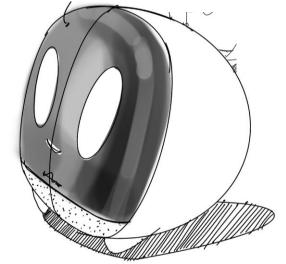


"Brain"
Rough
CONCEPTS



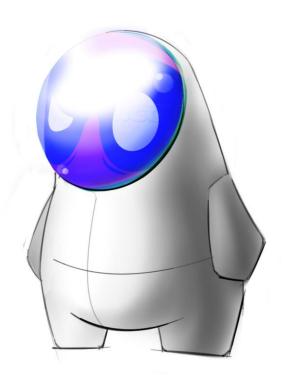


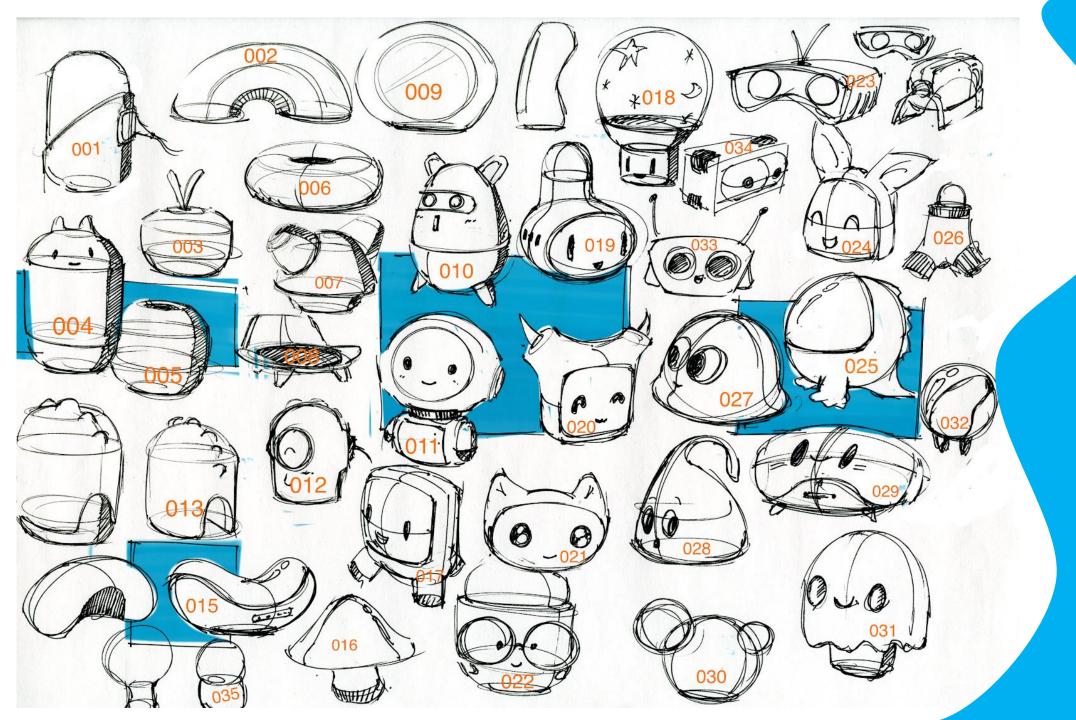


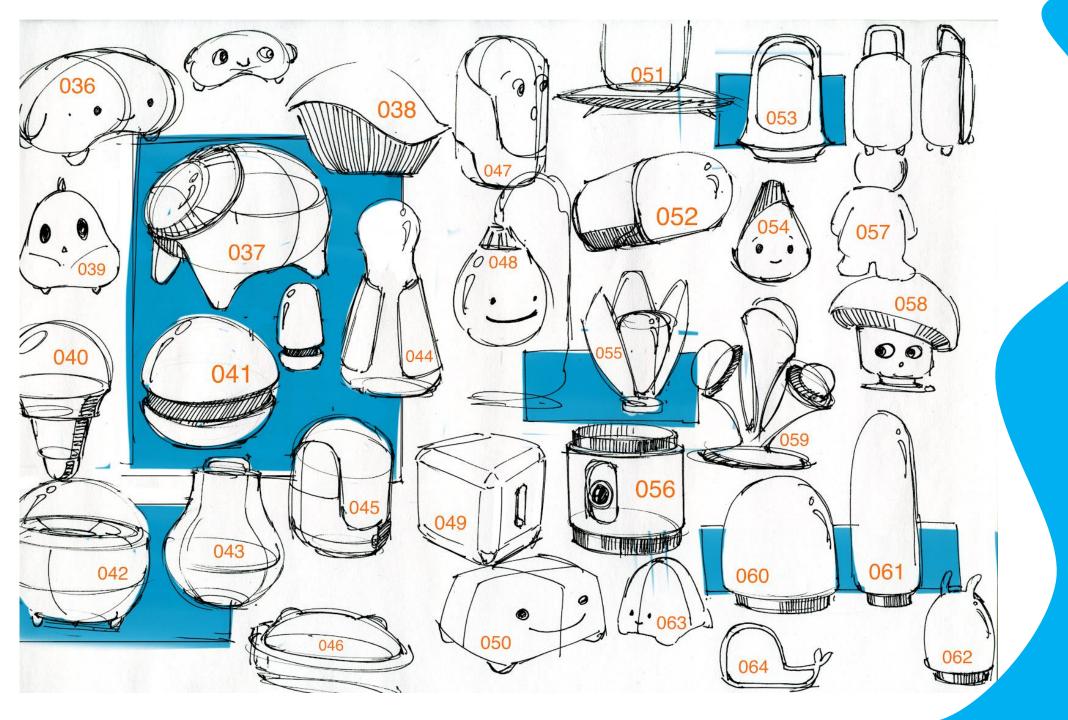


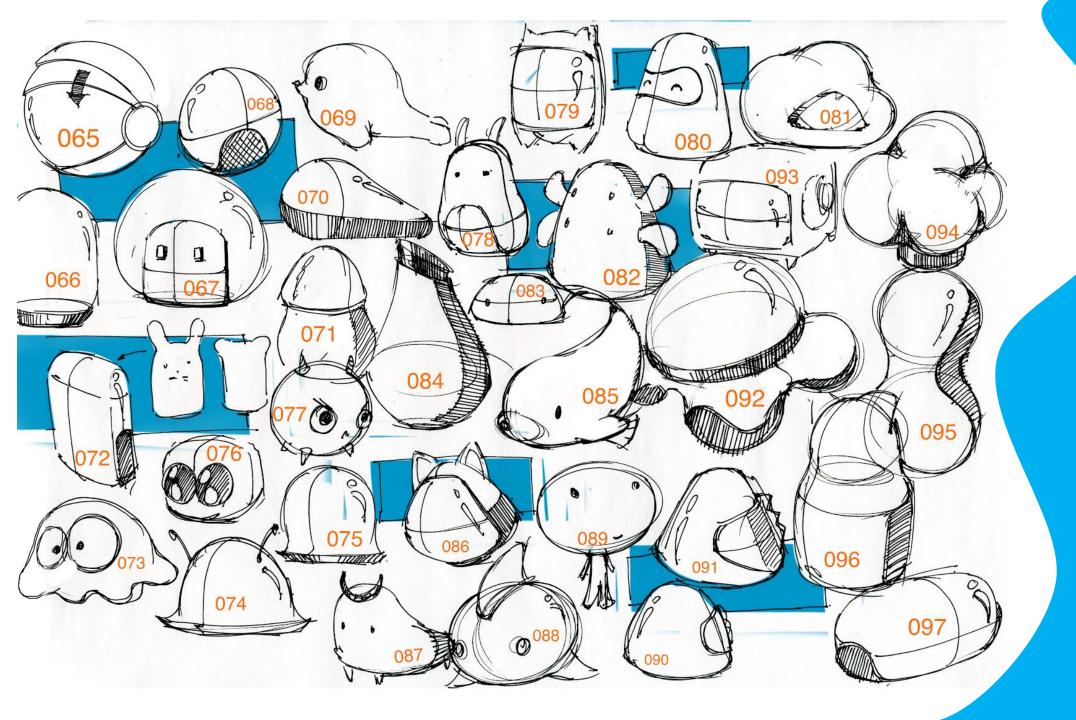
"Brain"
Rough
CONCEPTS

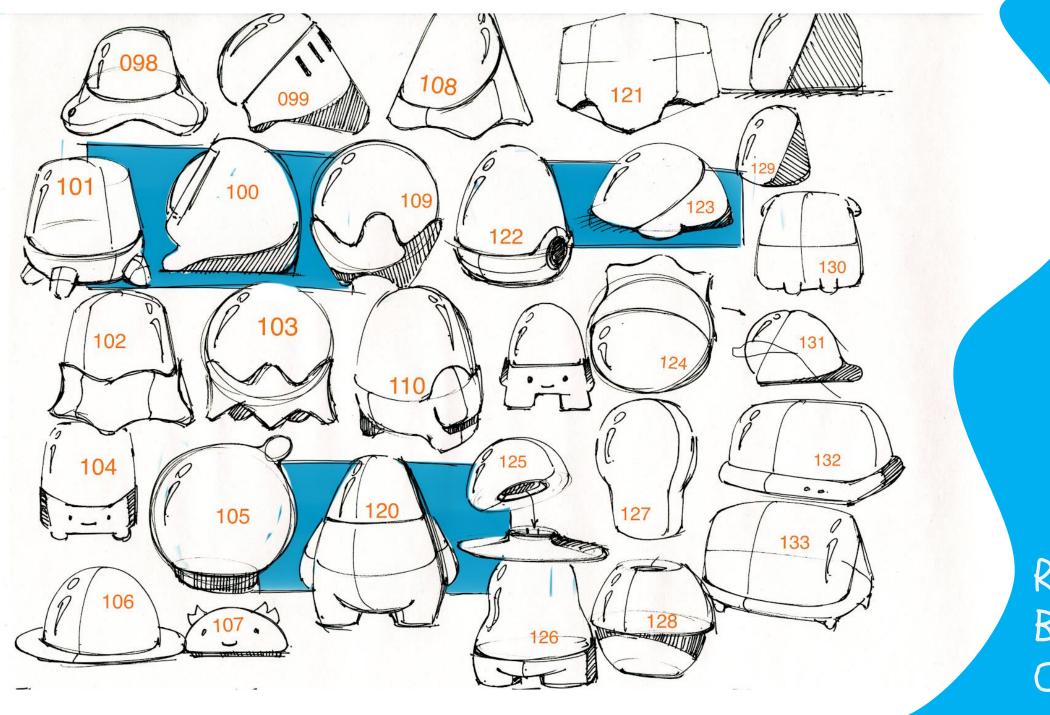


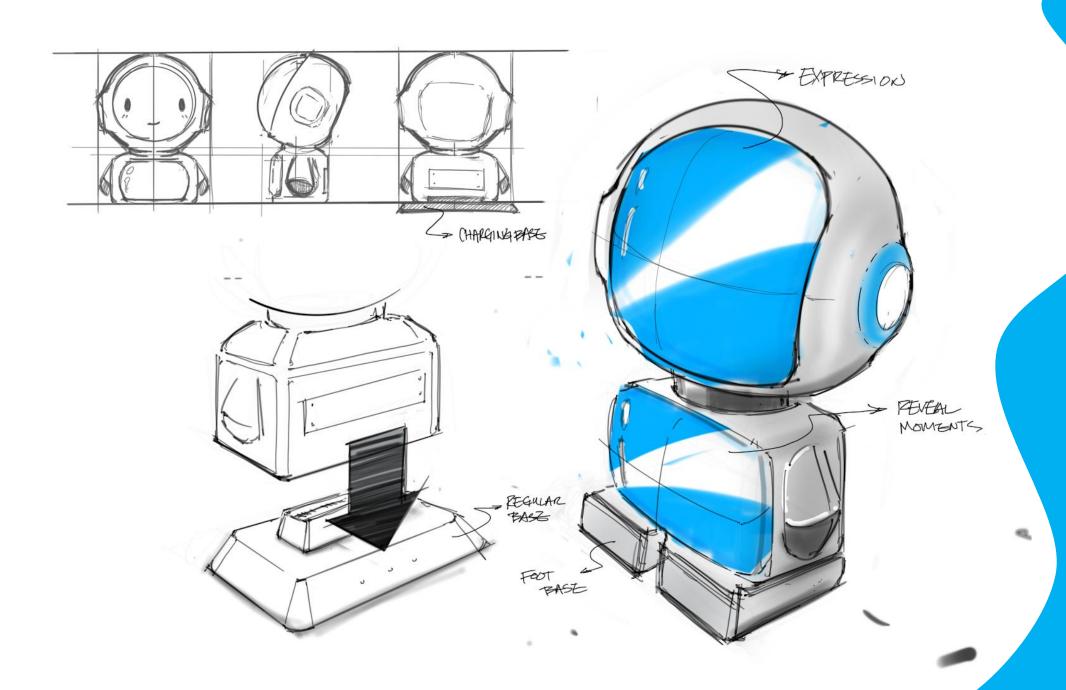


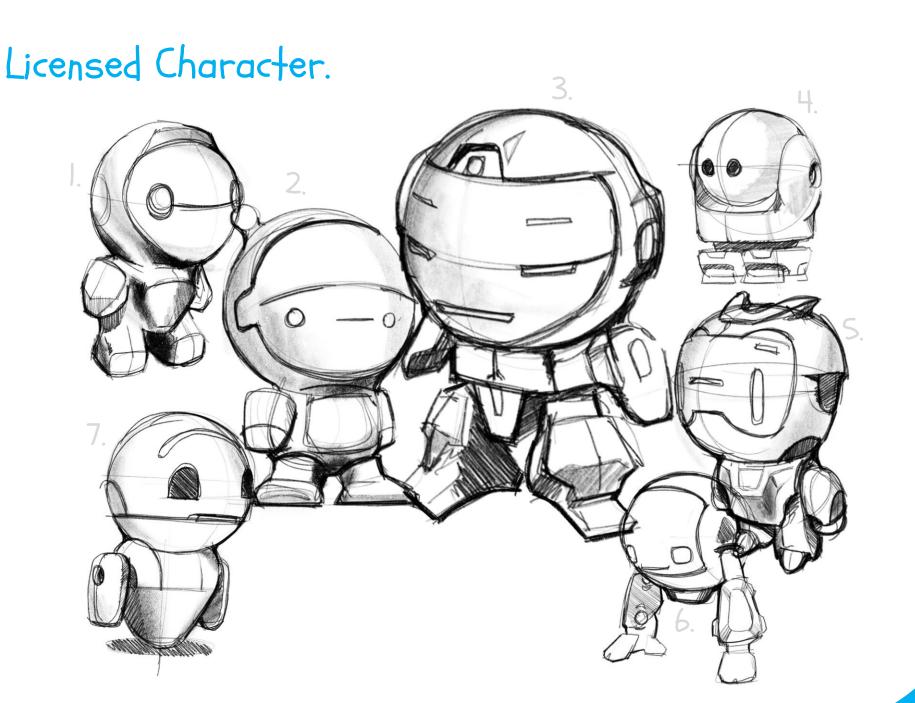














Brain







Brain + Soft Cover

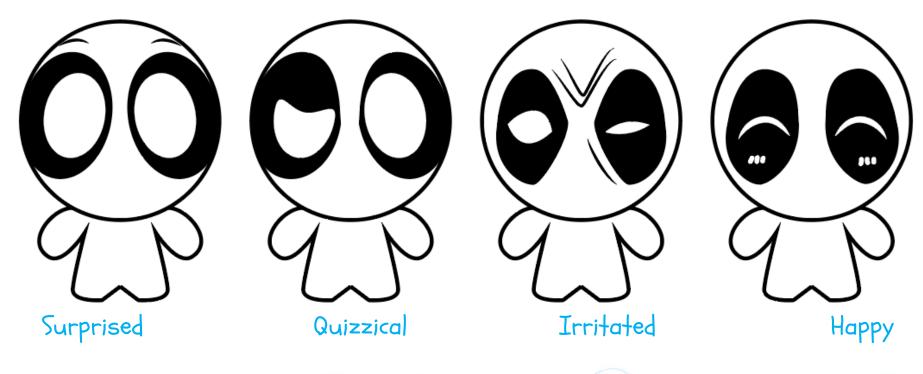


Brain + Sophisticated Body



Brain + Licensed Character

## Face Expressions.





















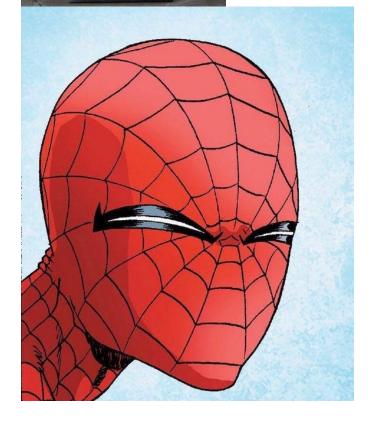






Rough Face CONCEDIS

# Licencing

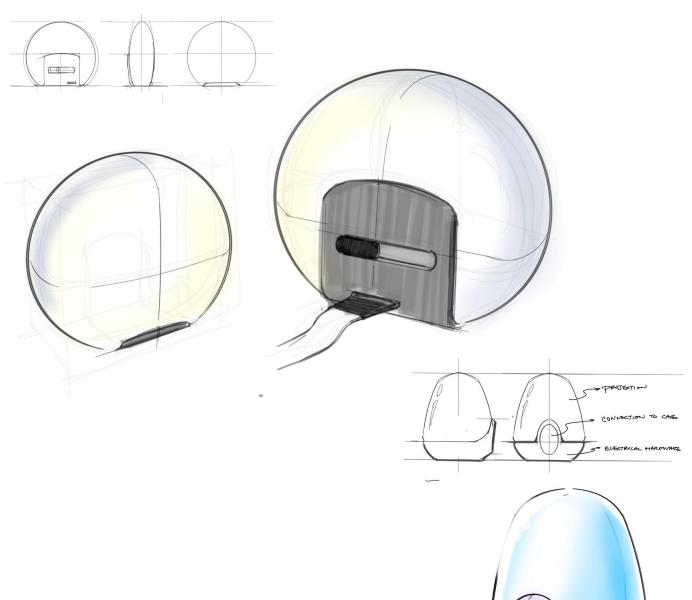










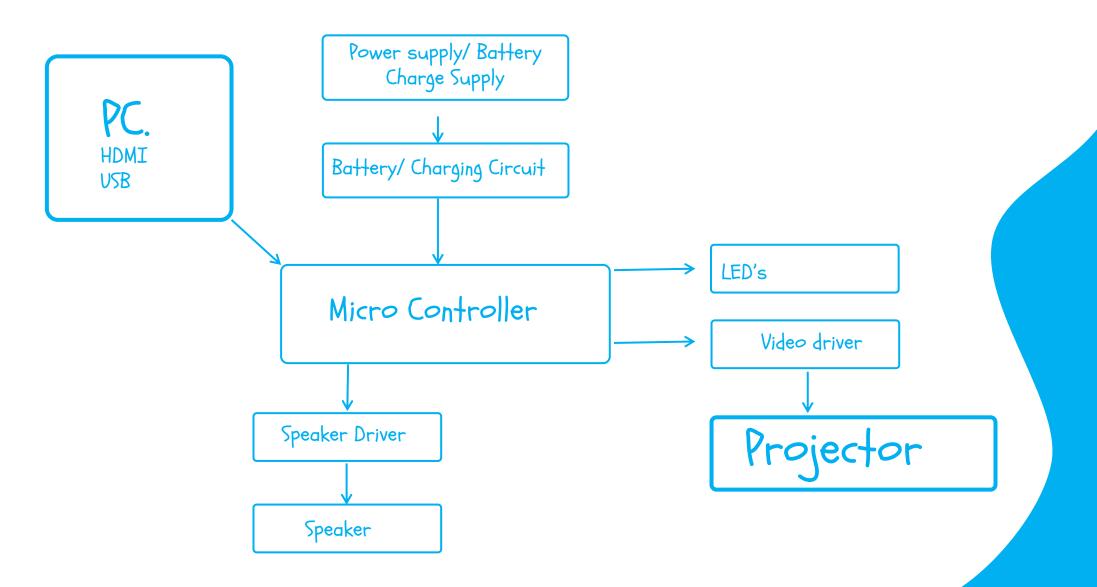


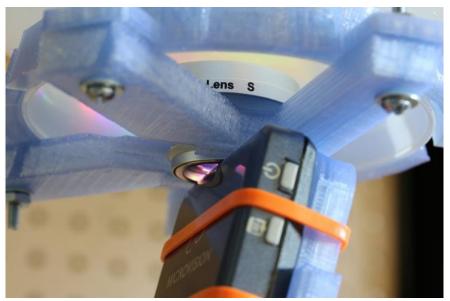


Rough Base CONCEPTS

### System Architecture Camera Light Sensor Power supply/ Battery Charge Supply Temp Sensor Air Q. Sensor Battery/ Charging Circuit Mic. Motion Sensor Moisture S. LED's Haptic Weight Sensor Micro Controller BLE Memory RFID Reader Speaker Driver Video driver Projector Speaker

# Demo System Architecture









NEXT STEPS

# Function - Daily Routine

### AM

Pre Wake up
Stay in bed
Wake up/ Get up
Time to go play
Breakfast
Brush teeth
Make our bed

### Mid AM

Play and learn time Nap wind down Nap Nap wake up

### Lunch

Meal time Play & learn time Games TV

# Evening

Dinner
Play & learn time
Screen time
Jammies
Cleanup
Bath
Teeth

### Bed Time

Storytime
 Wind down
 Music
 Prayer time
 Alone time
 Sleep time
 Soothing
 Monitoring

<sup>\*</sup>Initial primary focus for first launch.

Activities for each routine to be mapped out.

Map will reveal commonalities for functionality

- Continue Refining Concept Design
- Refine/ Select Product Categories, Materials
- Refine Base With Electronic Consideration
- Review Projector
- Age Group Selection/ Concept
- Tech Integration/ Considerations
- Begin Sourcing/Costing?
- EE Dev?

NEXT STEPS