

PASSIVE /SECONDARY/ ACTIVE

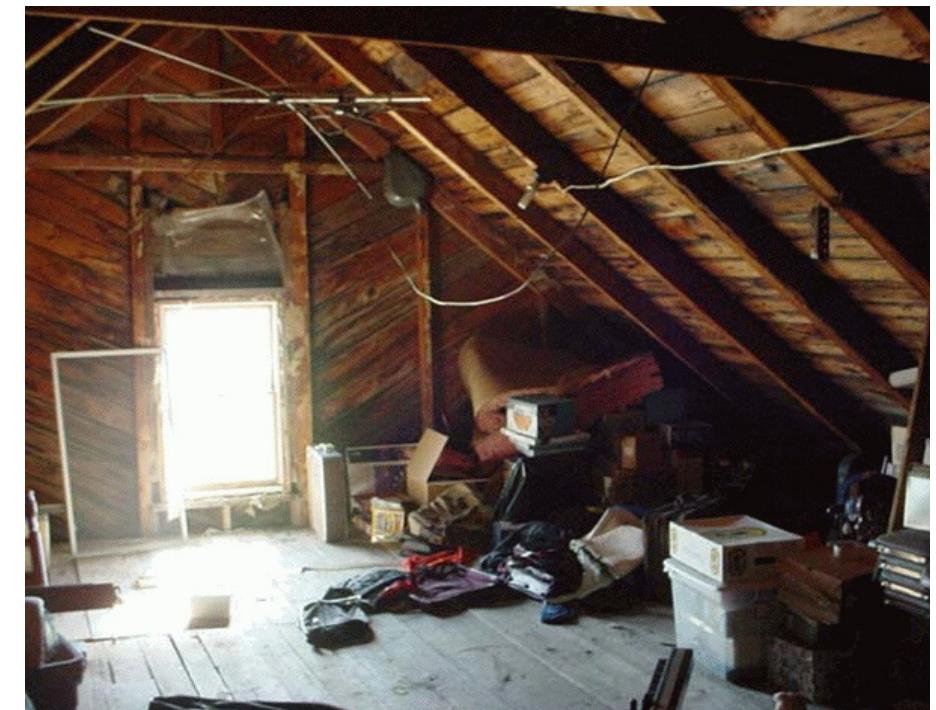
“you + your objects”

I want to store objects that fall outside the traditional catagories of organization within that grey area between active and passive storage.

ACTIVE

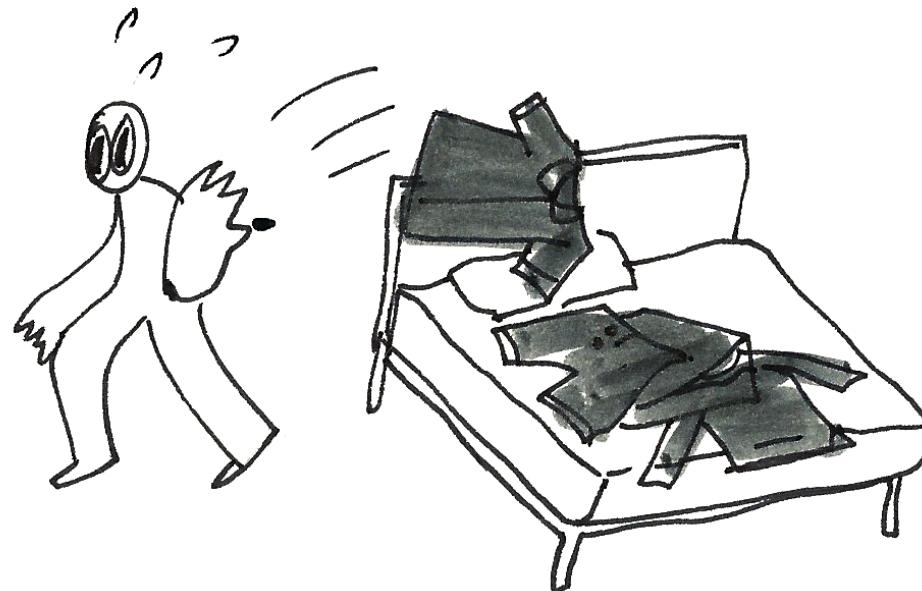


PASSIVE





passive /secondary/ active



SECONDARY ITEMS:

- clothes worn once
- books & readings
- art supplies from Freshmen year
- misc things in your drawer
- chargers



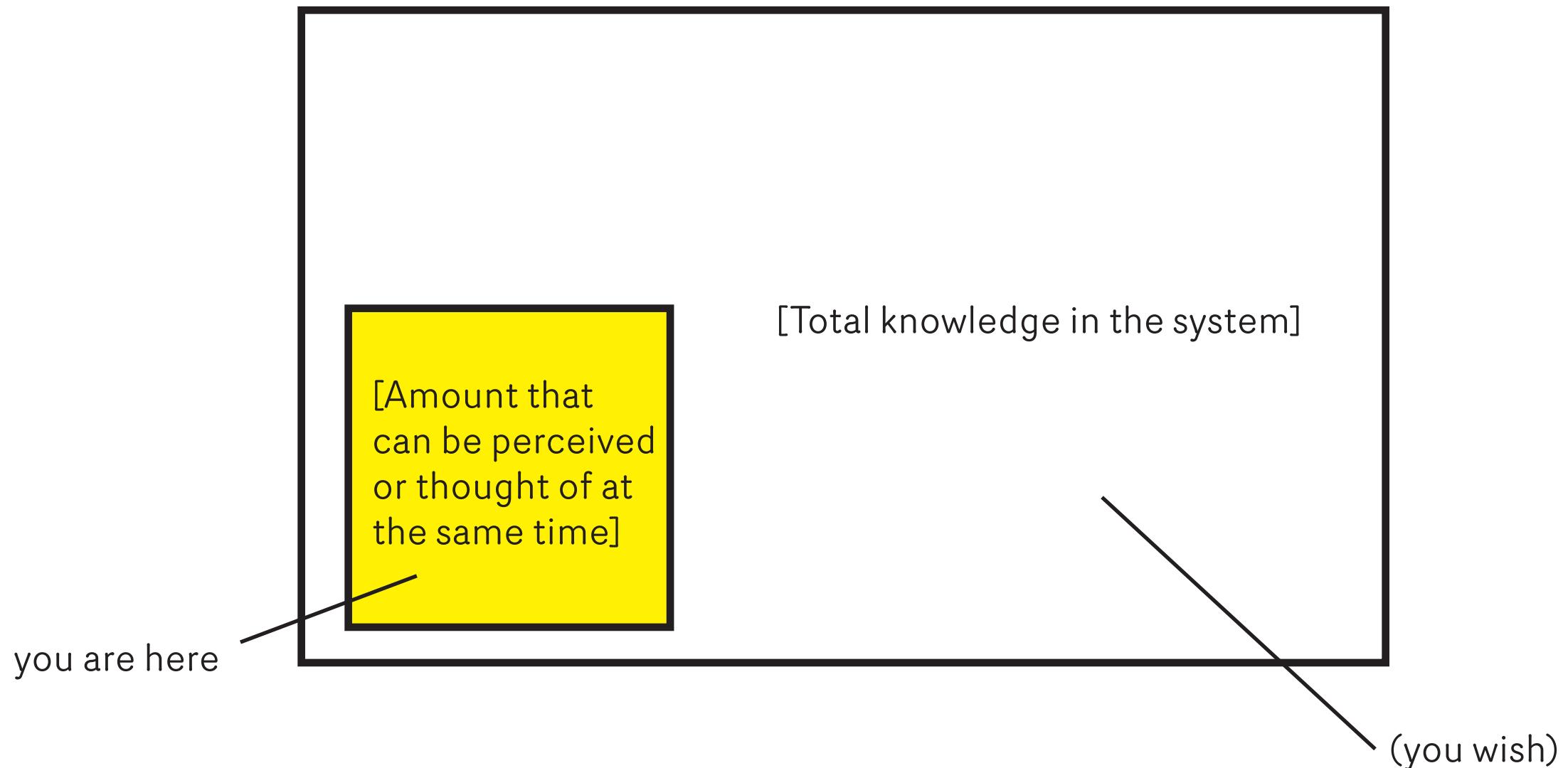




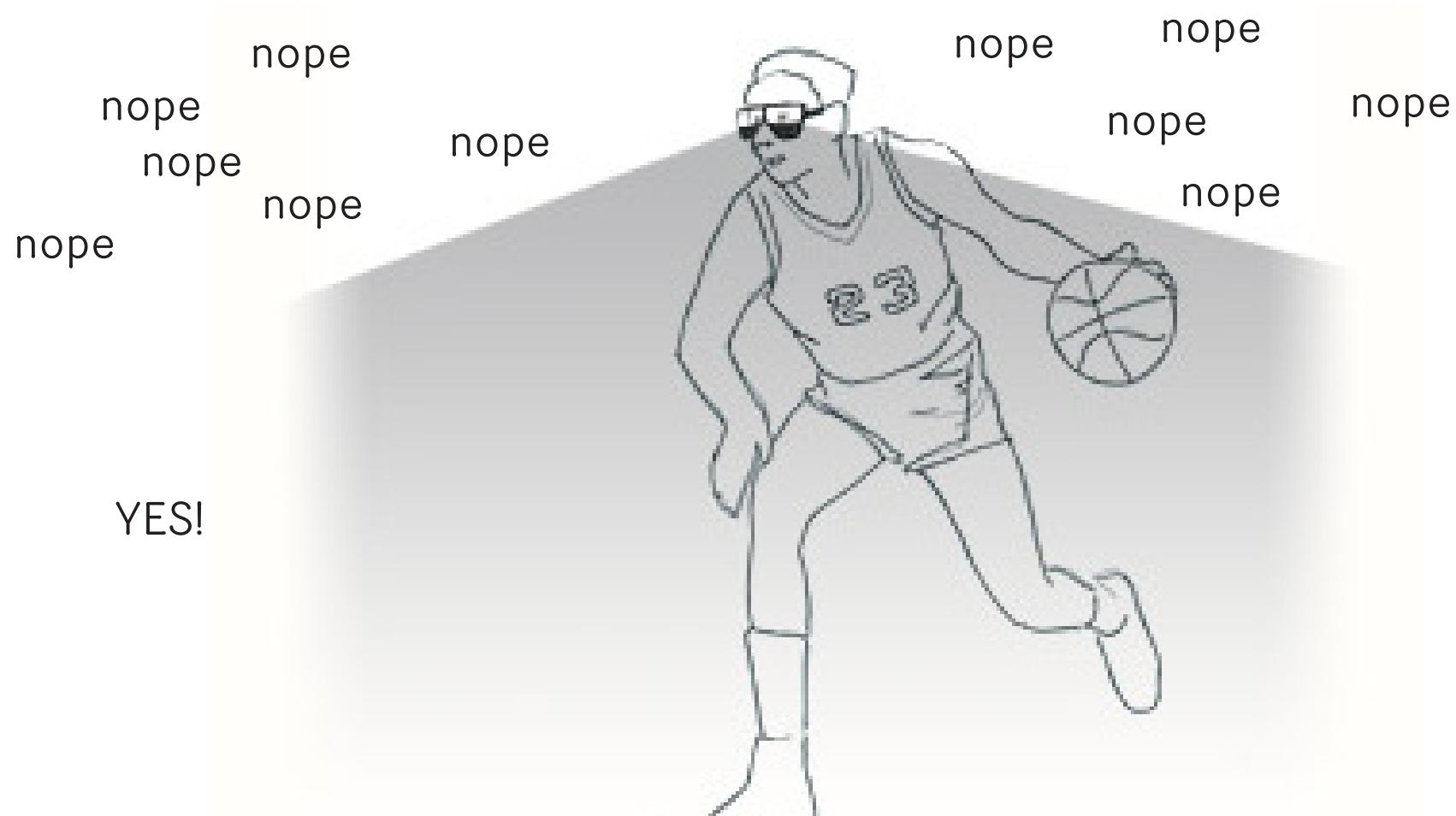


We have very limited capacity.

WORKING MEMORY



To avoid cognitive chaos, we try to be selective in what we perceive.





I CAN HELP!

I'm going to manipulate the amount of information we perceive by artificially adjusting the levels of stimuli.

STIMULI WITH HIERARCHY

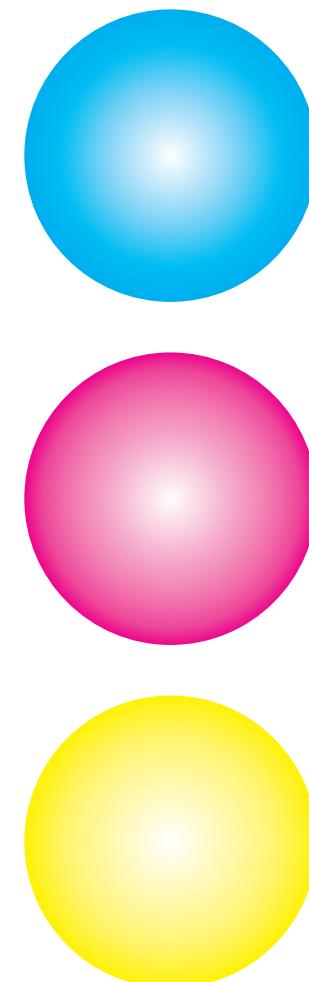
Tone



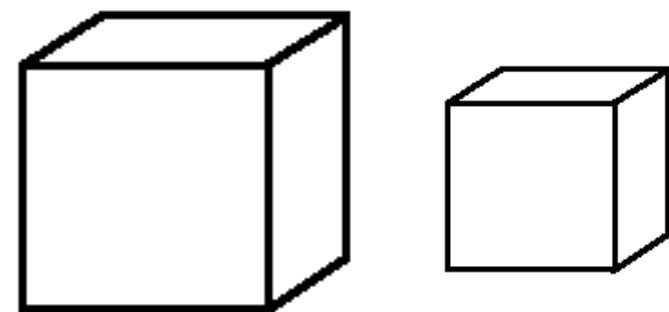
Color



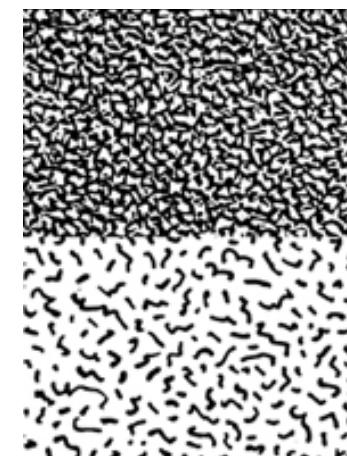
Saturation



Size/proximity

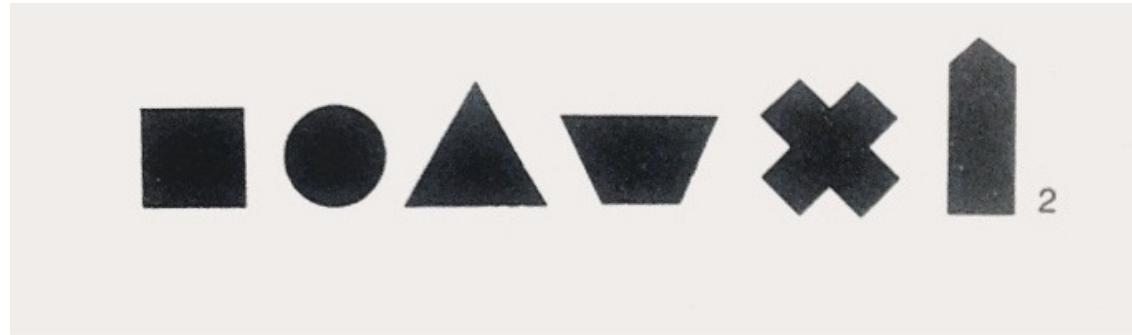


Density



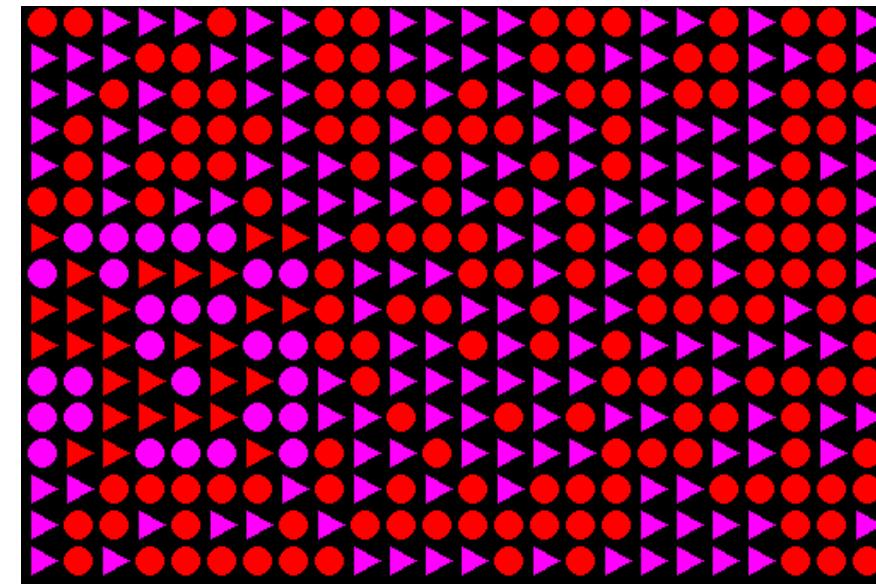
NO HIERARCHY

Shape



Shapes have no clear order.

>1 Stimuli

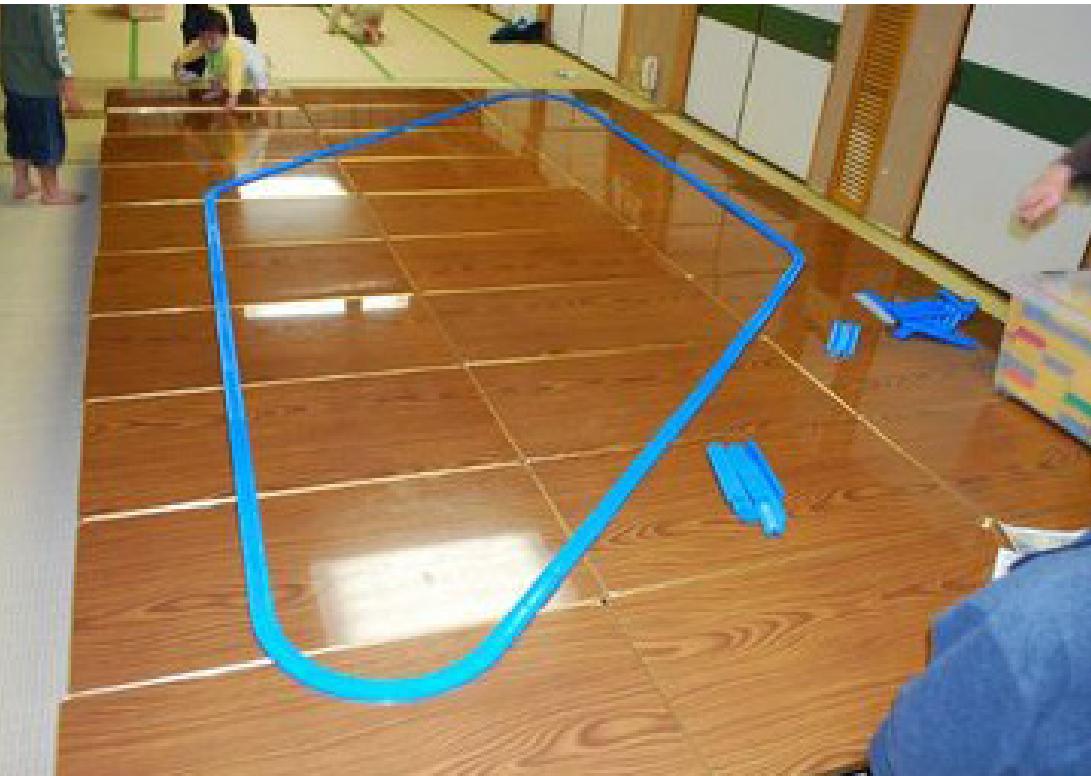
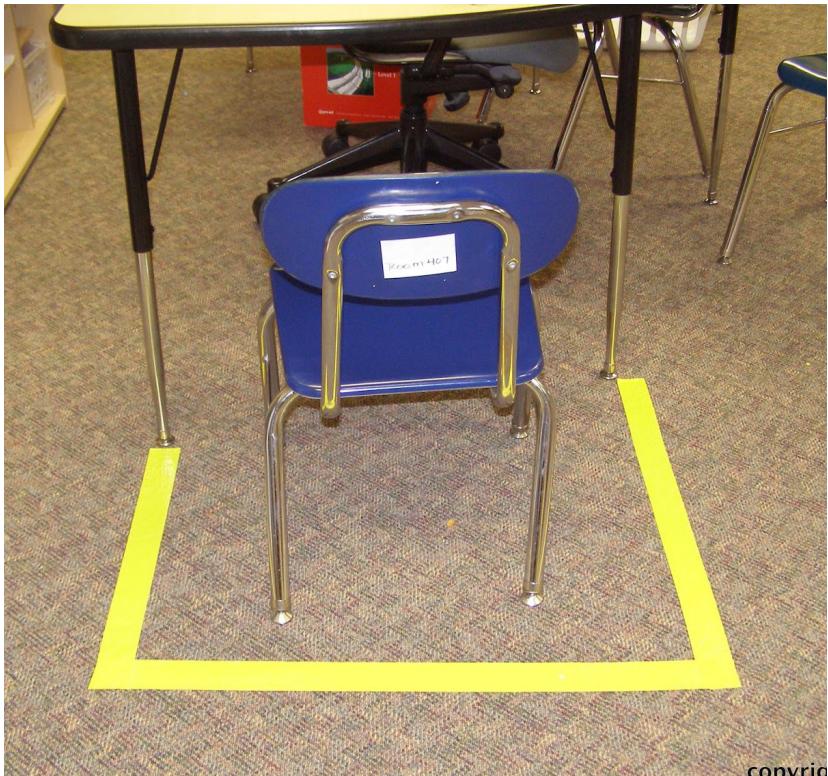


More than one stimuli
confuses the order.



/ stimuli = order

REAL LIFE EXAMPLES



Space Notifiers + varying color

STIMULI IN UTILITY!

Space Dividers + Varying opacity





Vertical Storage + law of proximity

Storage Unit + Varying Opacity



Storage units + Varying Density

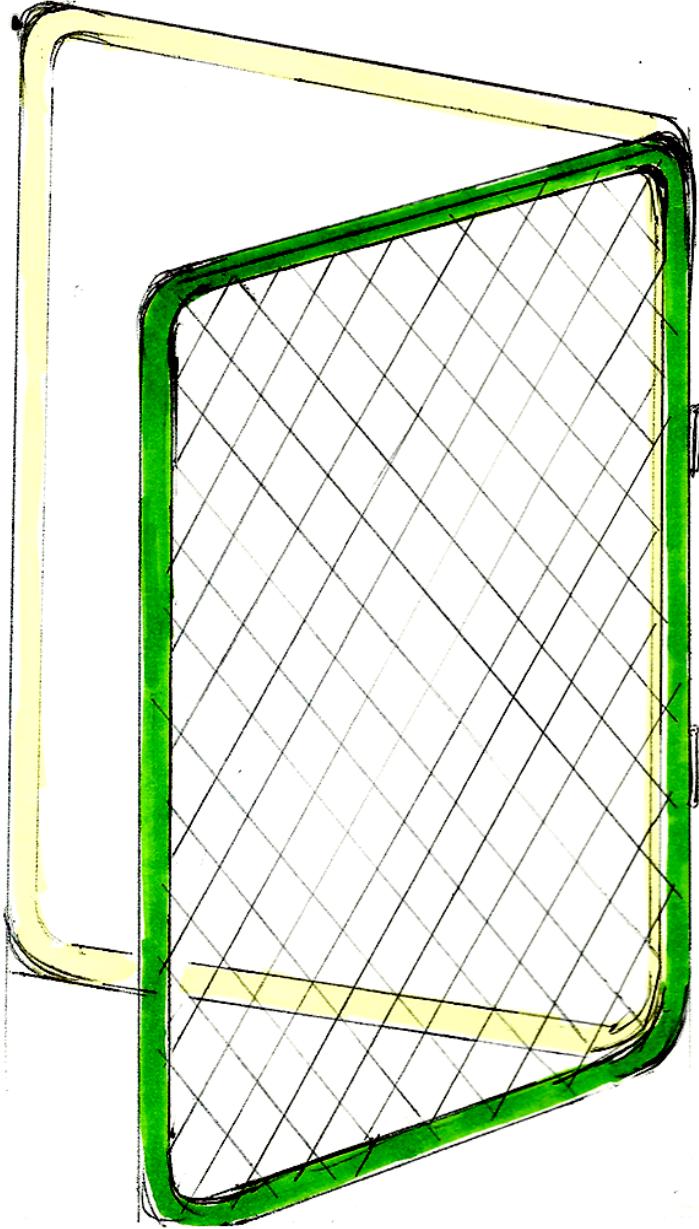


POSSIBLE PROJECTS

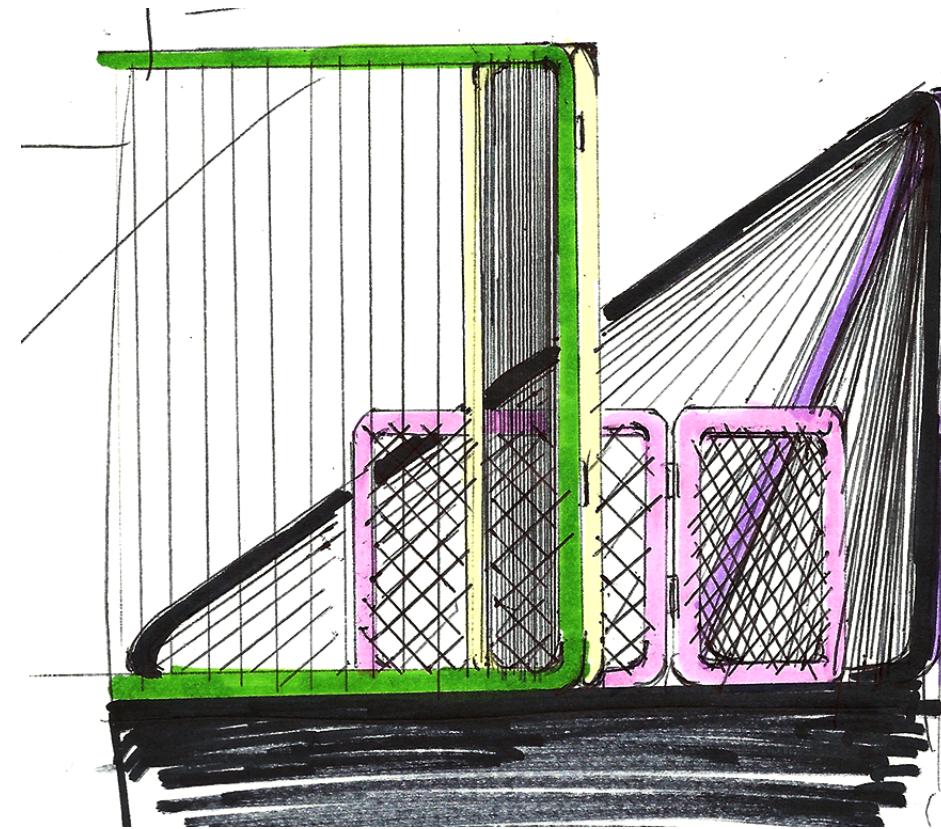


“u can do it” rack

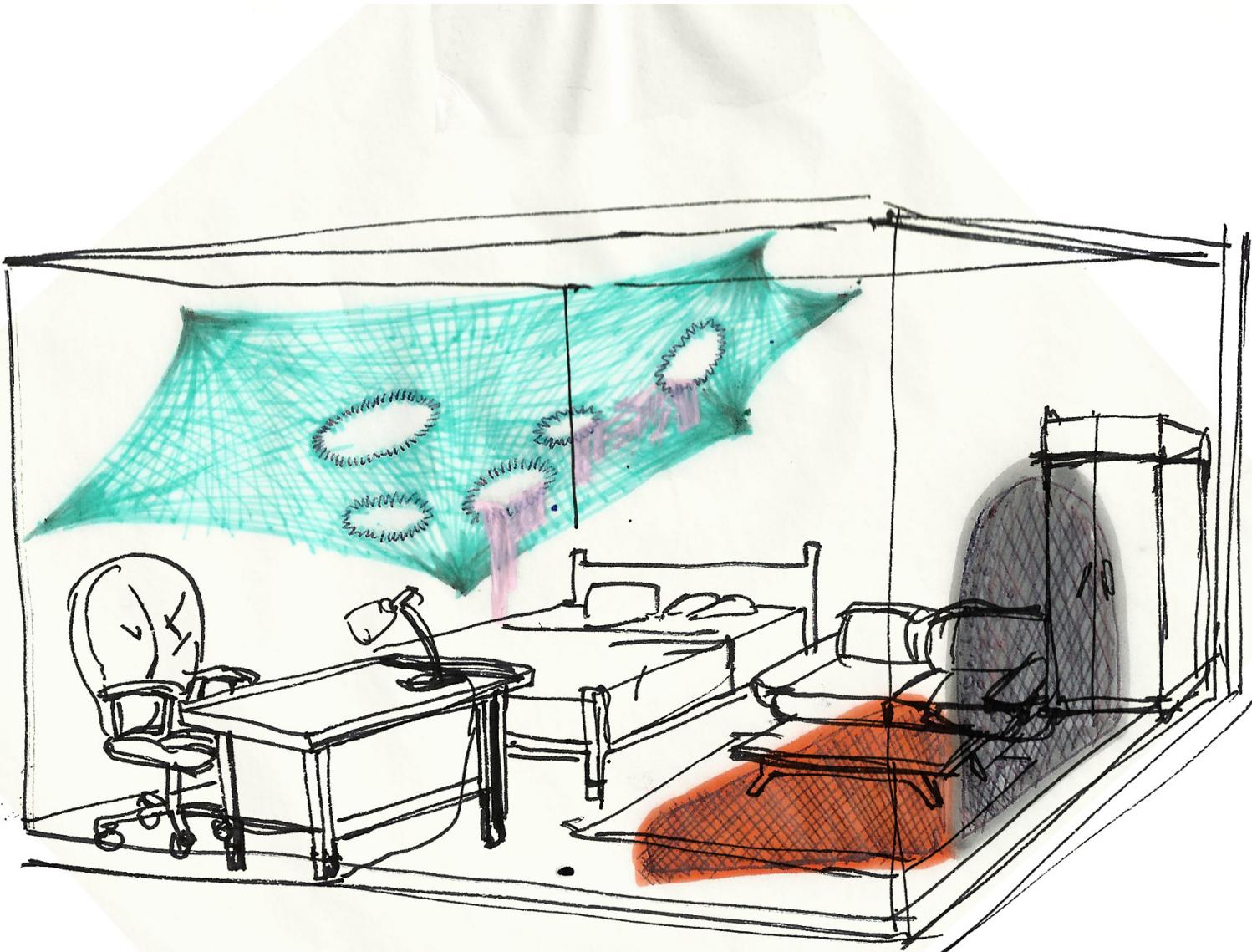
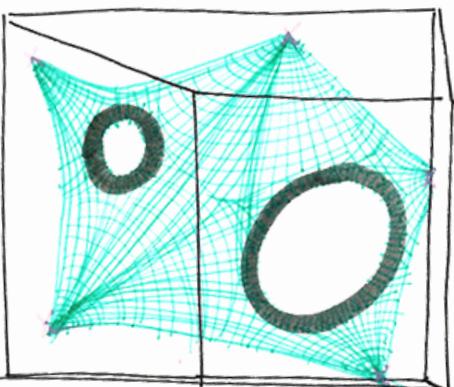


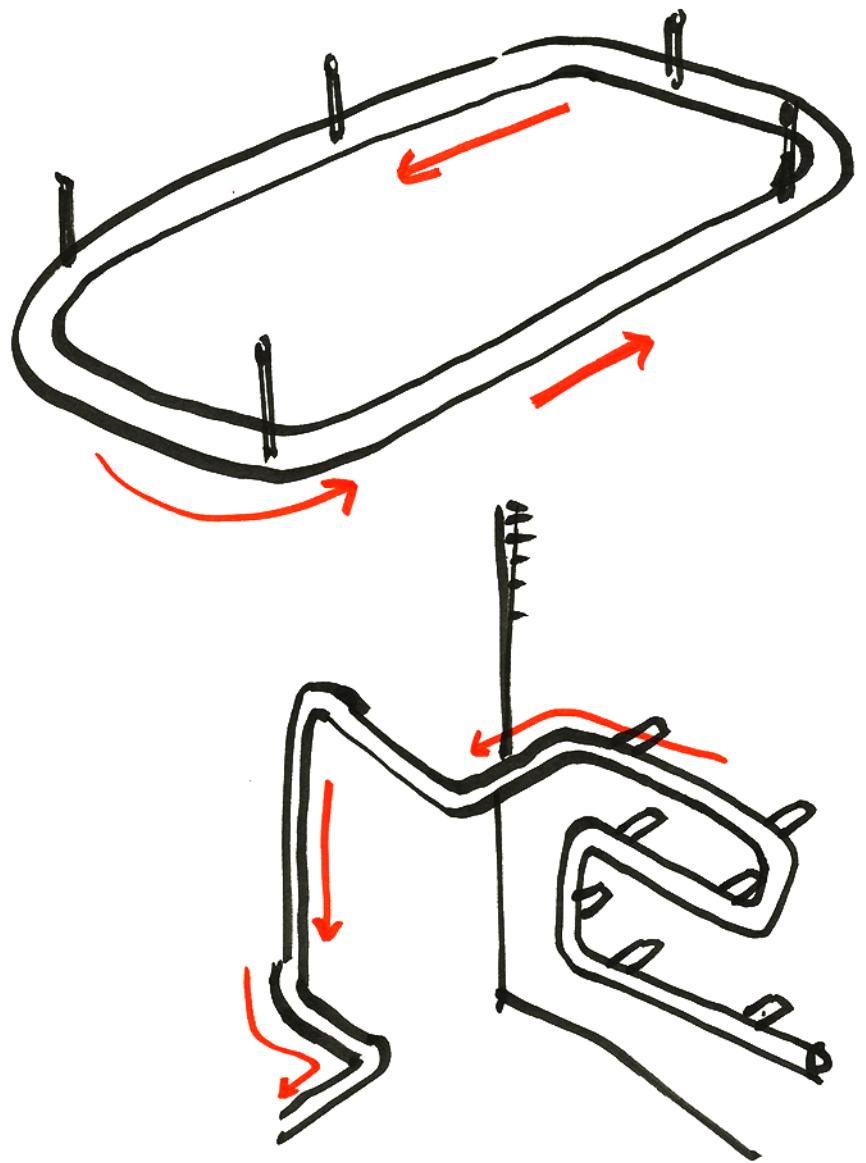


Space divider

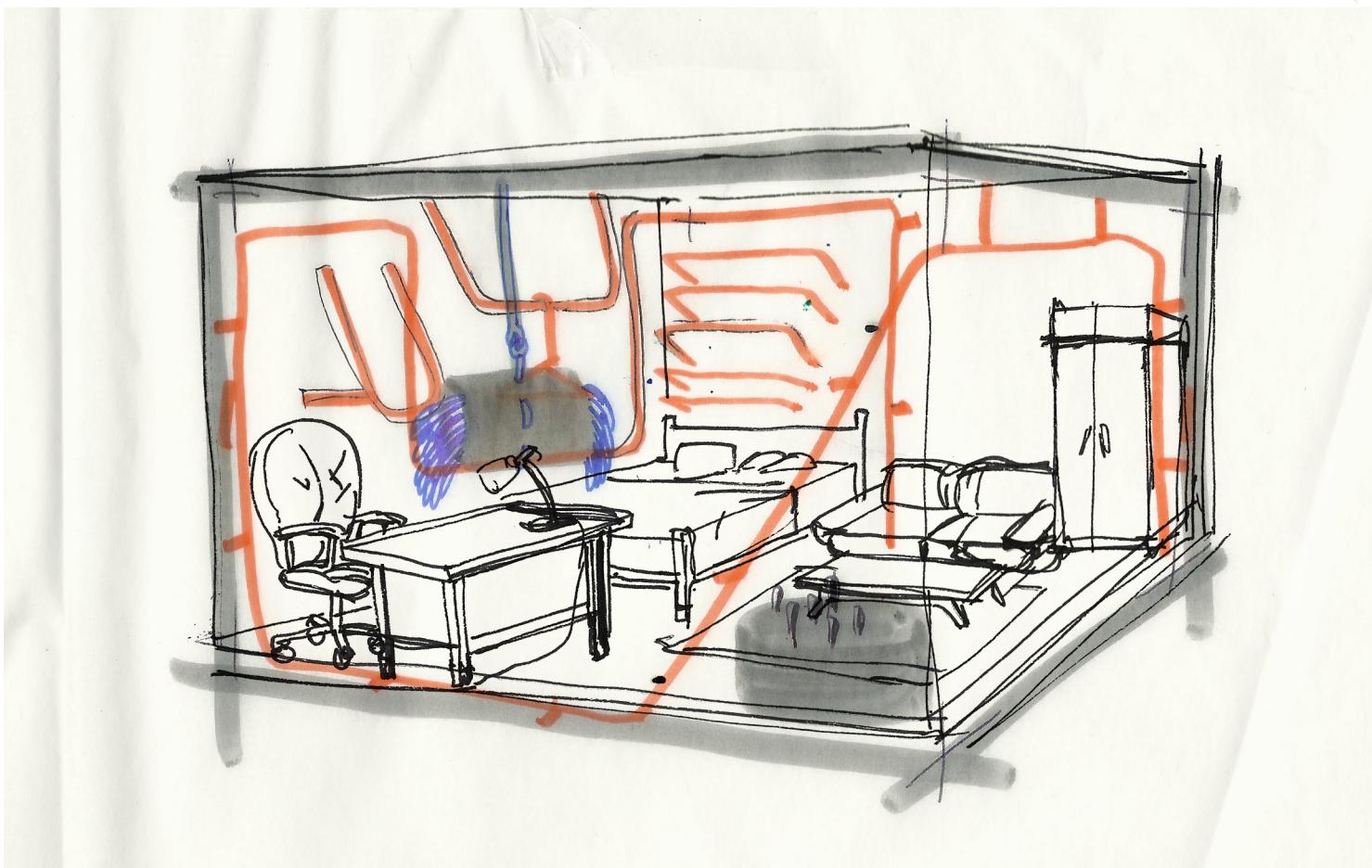


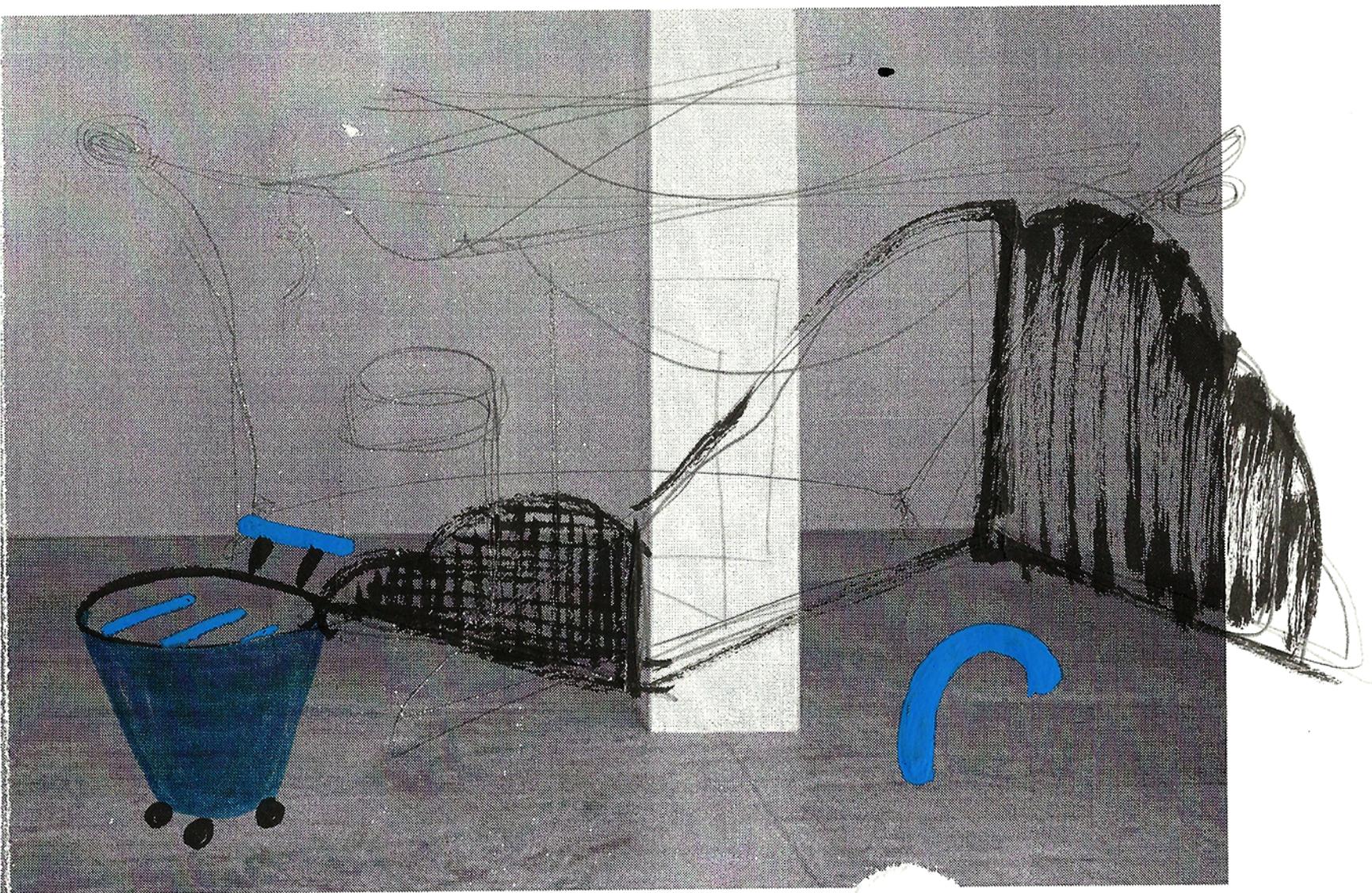
Storage unit

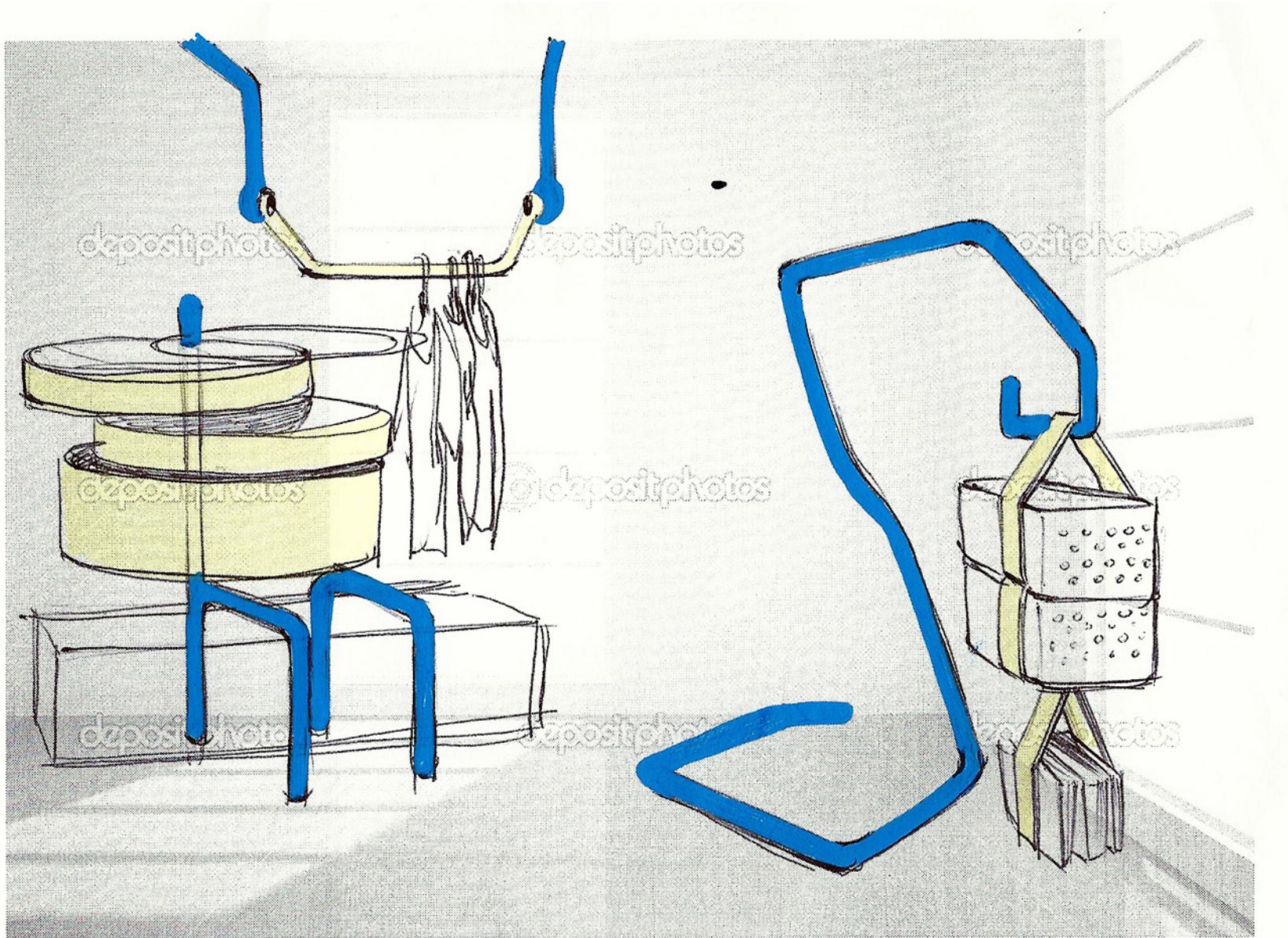




Queue / track system

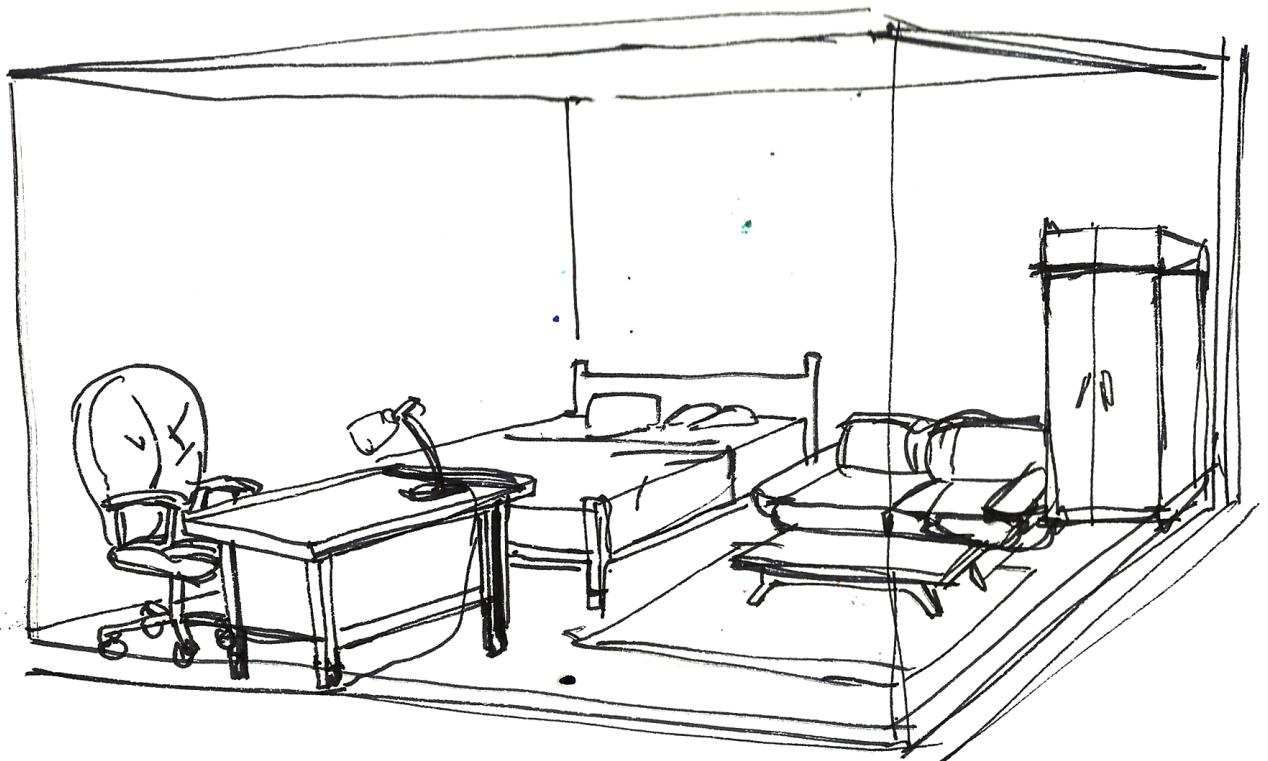






SCHEDULE

- February 20 - Finalize project
 - Make full-size model
 - Test environment on at least 3 people.
 - Record the pattern of movement and focal points
 - Analyze the most frequented points.
 - Adjust layout.
 - Repeat for next 2 projects.
- March 3 - FINISH FIRST PROJECT
- May 10 - Finish Final project!
- May 20 - GAME OVER!



HOT KEYWORDS!

Secondary object/ storage- Moderately relevant and frequent in usage. (ex: “Downloads” folder; starred emails; art supplies from Freshmven year)

Hierachy - a system of order based on a perceived level.

selective perception - how a person makes sense of his/her environment.

voluntary + involuntary attention - voluntary attention is “instinctive” and uses less mental effort; involuntary attention is more purpose “derived” and uses more mental effort which may lead to mental fatigue.