

HOME WORKSPACE DESIGN FOR A POST COVID WORLD

So Far...

- Initial Brainstorming and Shortlisting
- Secondary Research and Final Problem Selection
- Problem Statement
- Primary Research and Market Study
- Key Insights from Research
- Redefined Problem Statement
- Existing Solutions

This Week

- Key Insights of Research
- Redefined Problem Statement
- Problems in Existing Solutions
- What is privacy?
- Scenarios and User Needs Analysis
- Product Requirements

Key Insight from Research

People primarily need a private space where they don't want to be intruded. Family members unintentially interrupt user's work flow.

People do not want to make structural changes in their home.

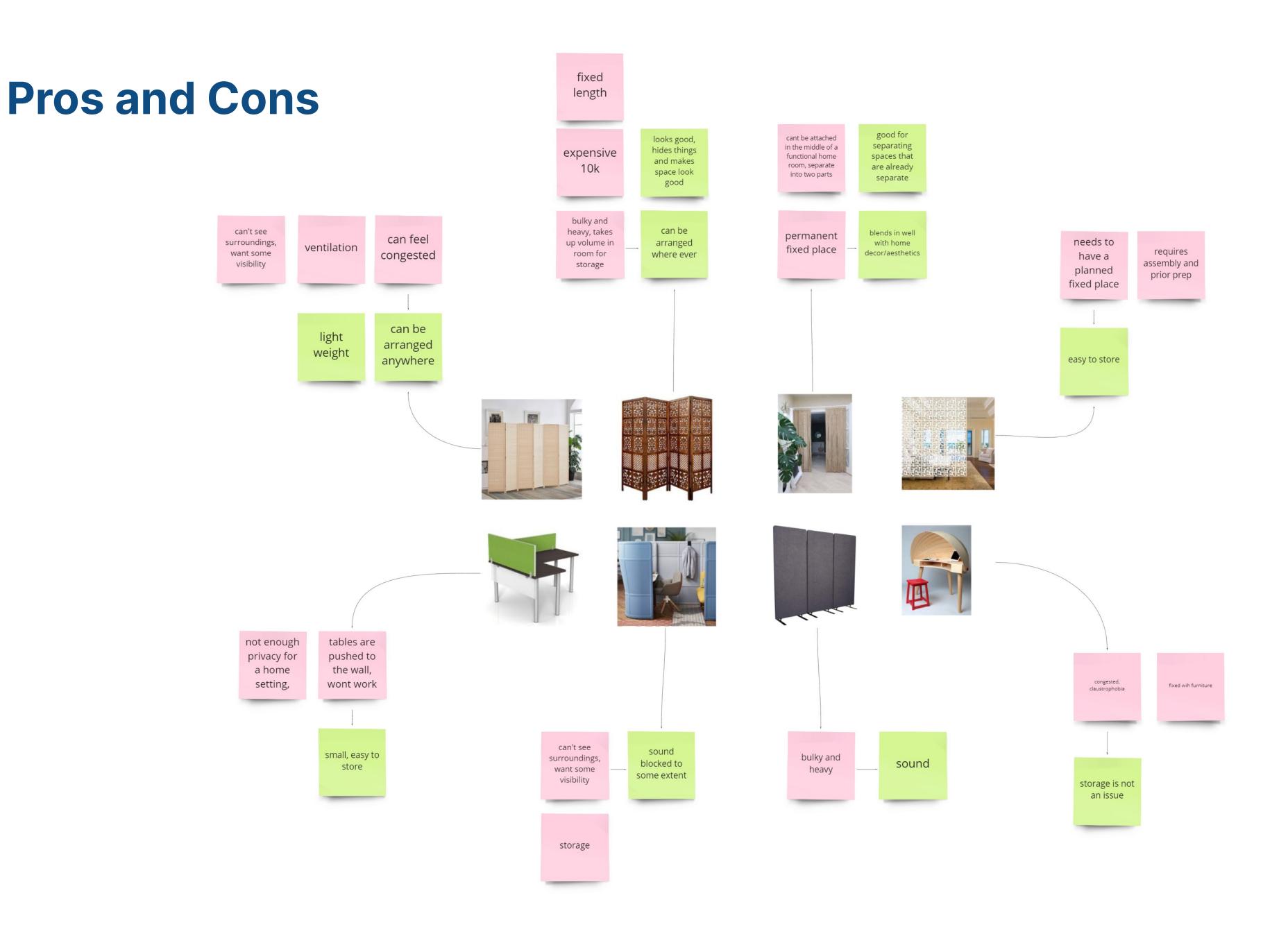
There is a lot of furniture options available in the market to meet the needs of comfort, space, aesthetics, etc and the reason people currently don't have them because they didn't find the dire need for them currently.

Redefined Problem Statement

Designing for privacy in a home workspace to reduce distractions created by home environment for a person working in a shared space at home without making structural changes.

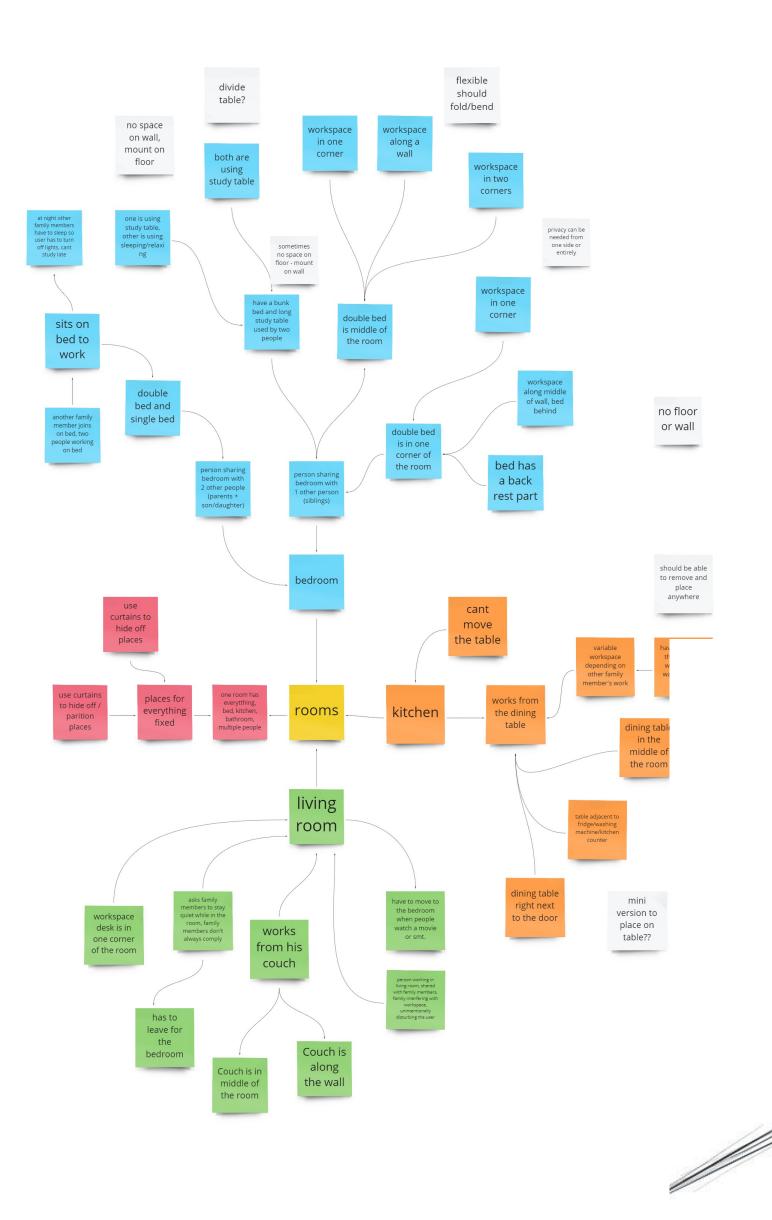
What kind of privacy?

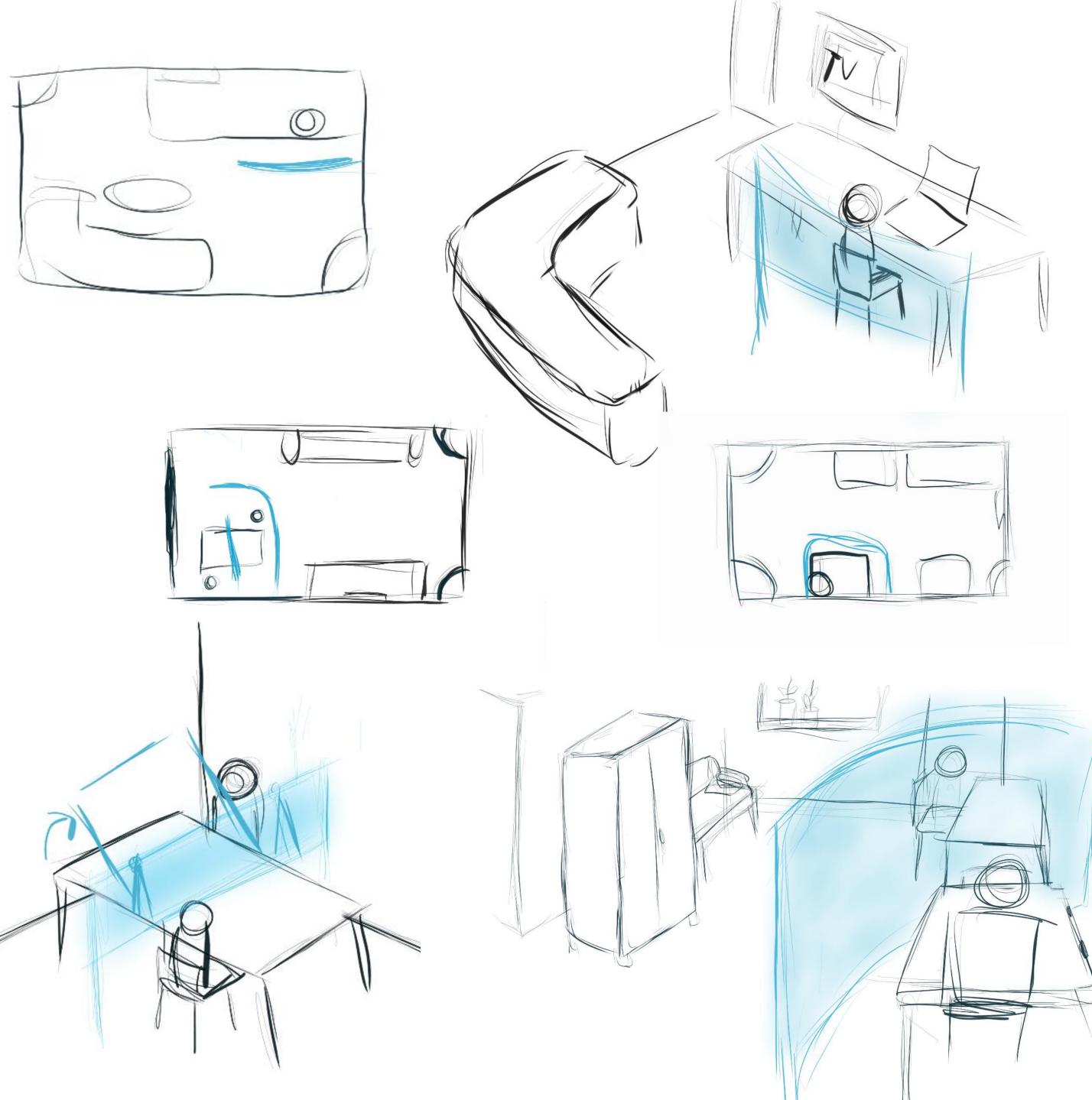
- Diversion of attention caused by constant movement of people
- Family members unsure of whether it is okay to talk or not
- Display of home environment in the background during meetings
- Inability to concentrate because of people watching
- Sounds from household activities





SCENARIOS



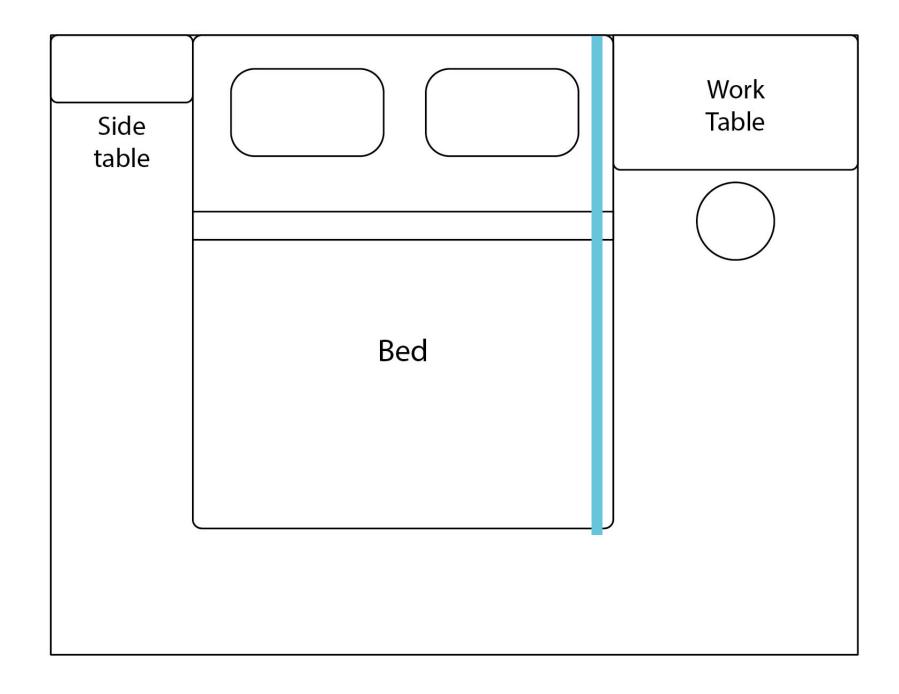


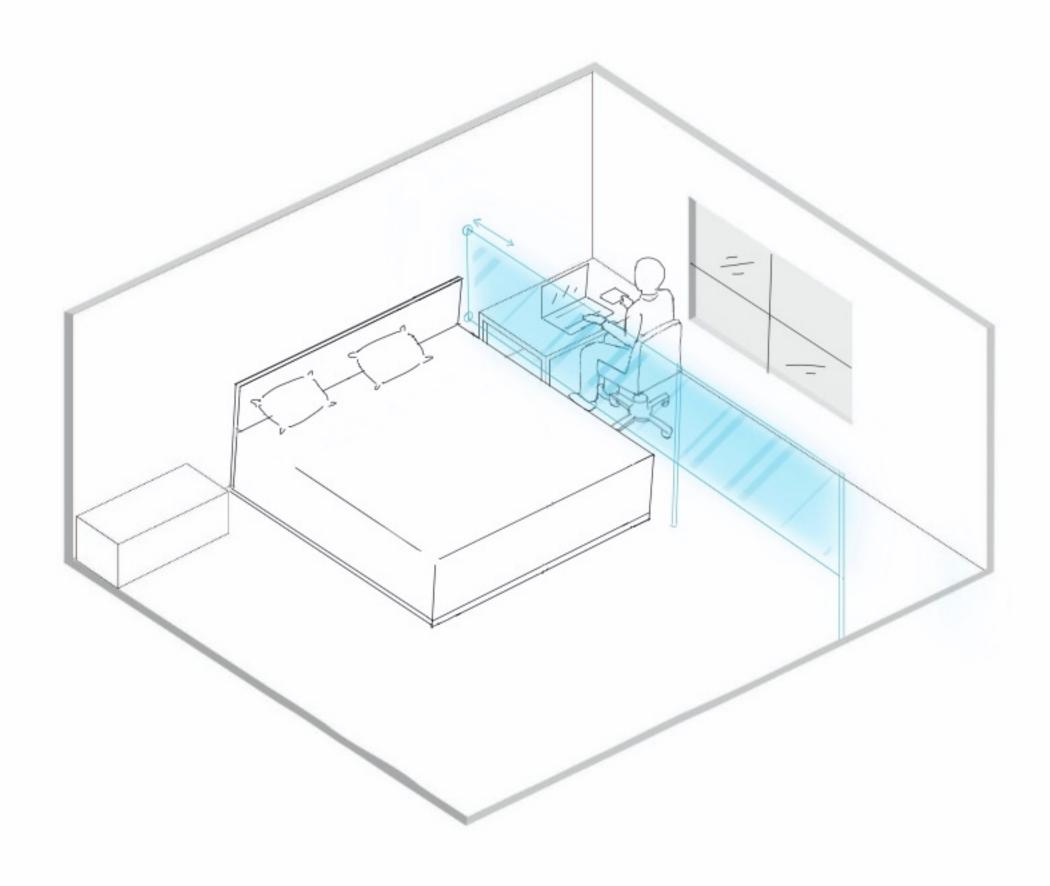




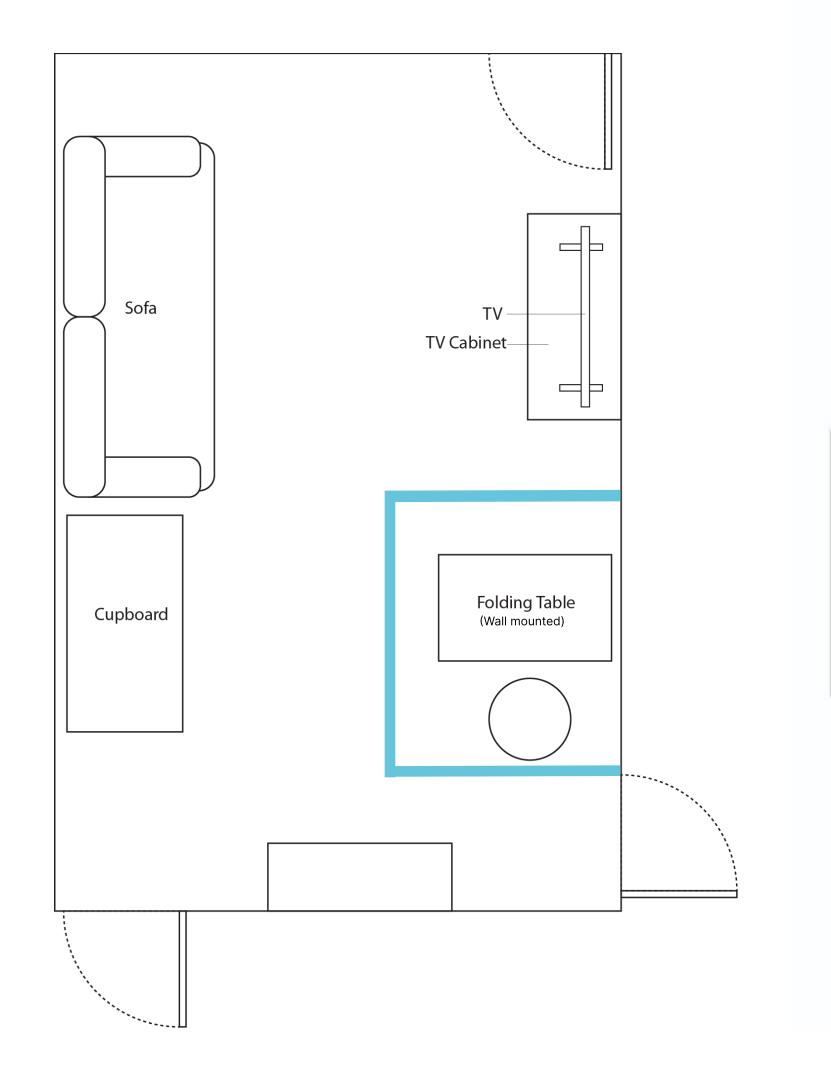


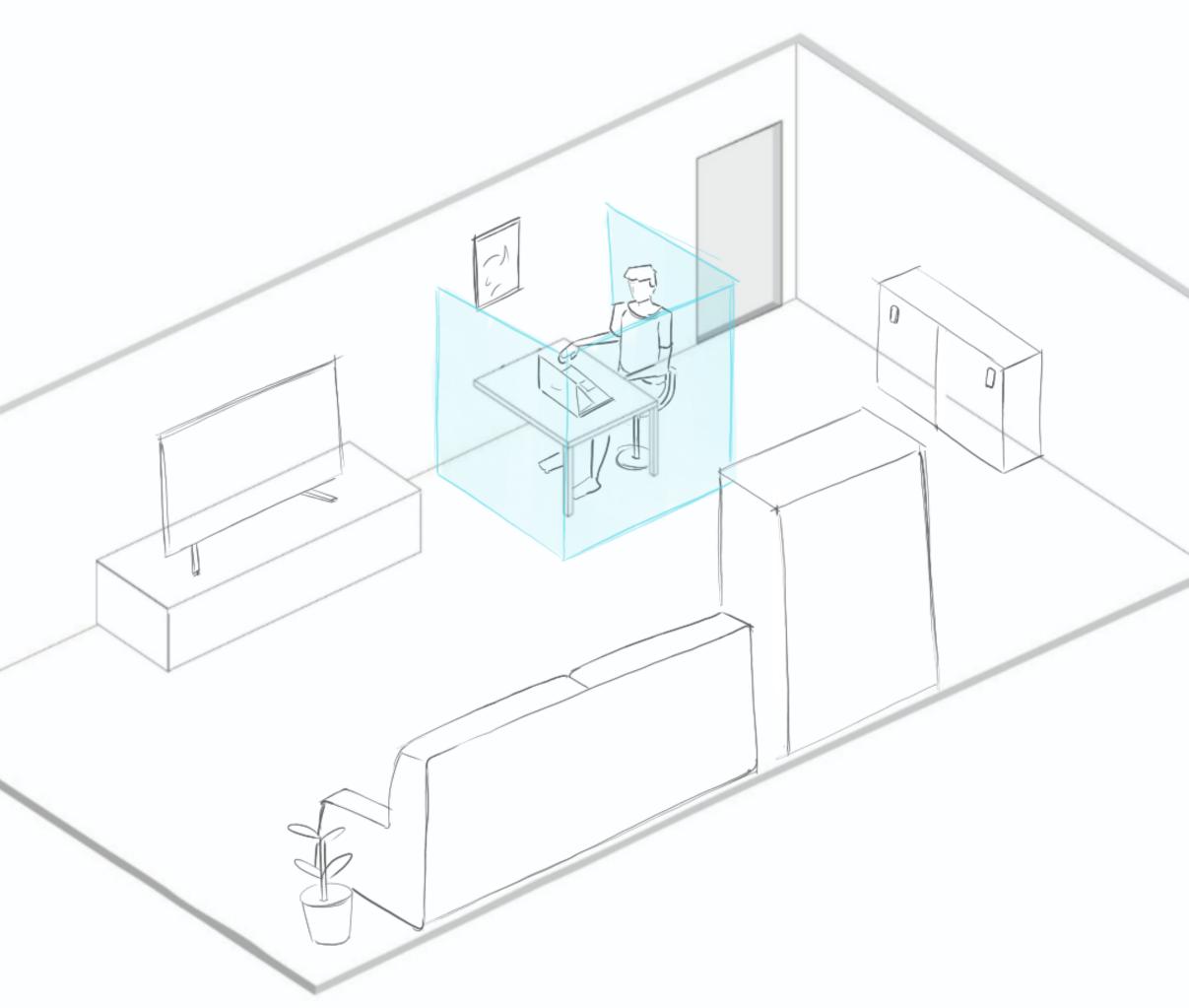
Scenario 1 - Sharing bedroom with sibling





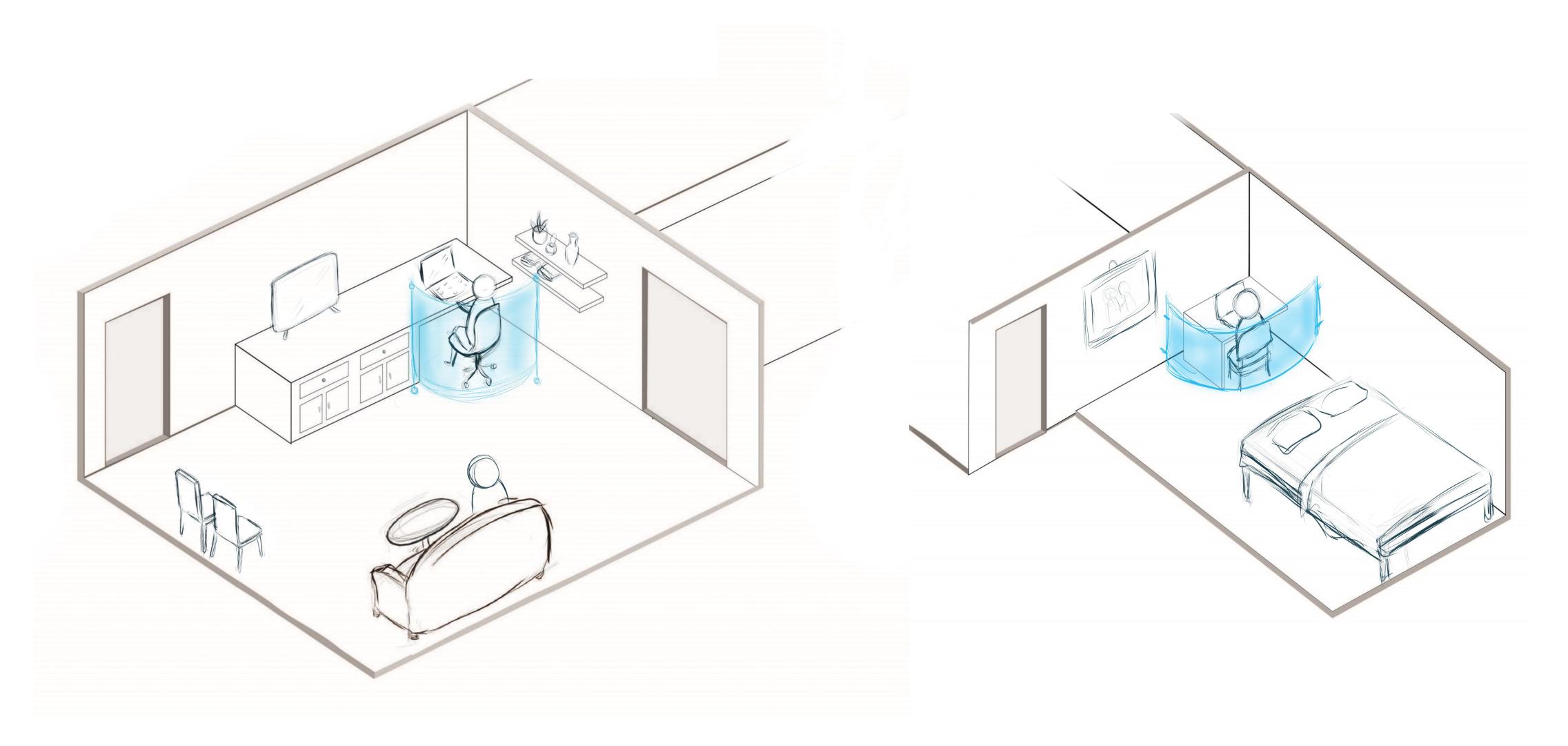
Scenario 2 - Person working in living room



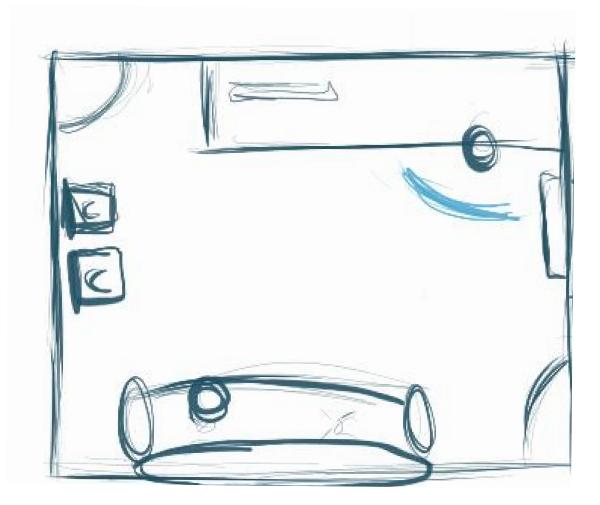




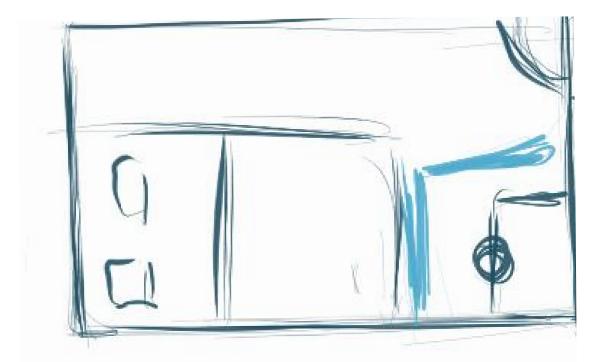
Scenario 3 - Both rooms in the house occupied by people wfh



PRODUCT REQUIREMENTS



ØR

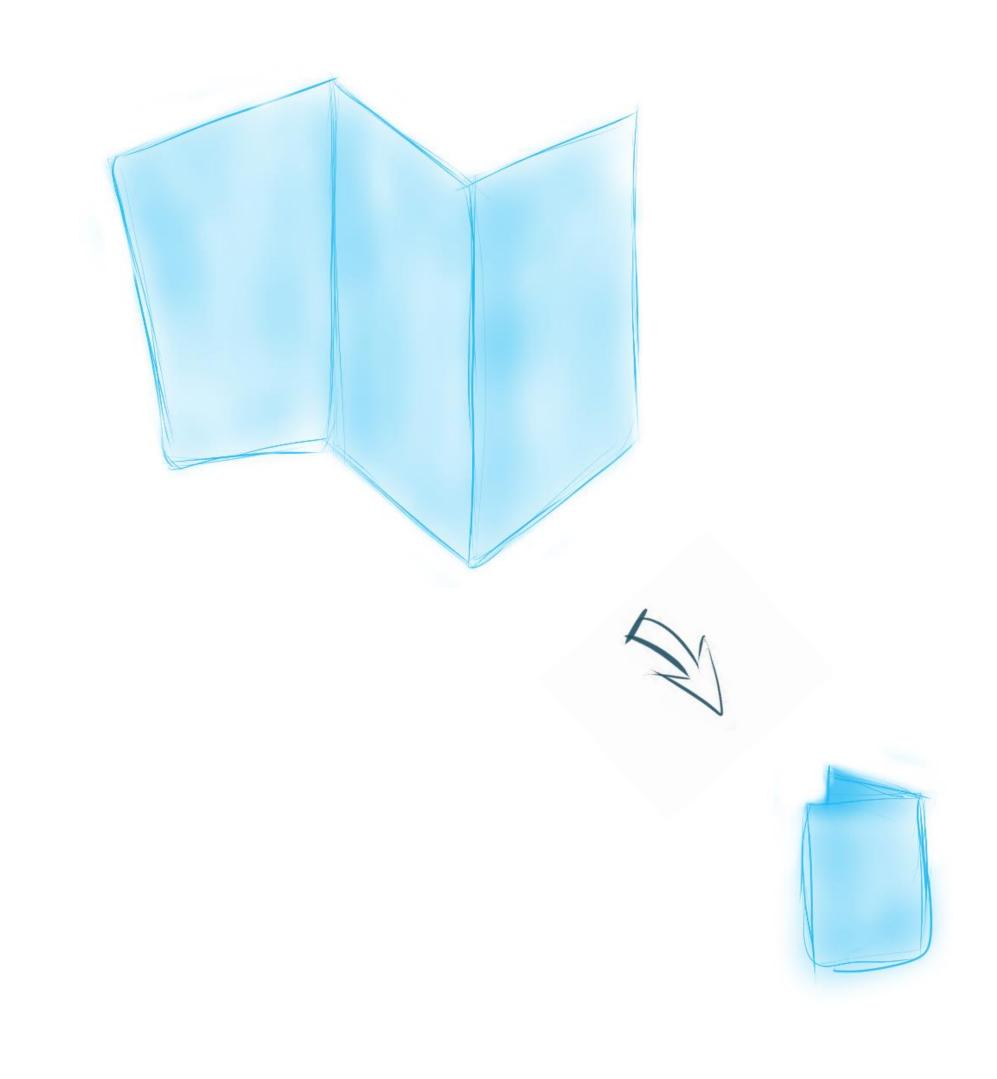


Detachable

Should be able to remove and place anywhere, complete on its own

Quick Assembly

Quick to assemble and use. Shouldn't take more than 2 minutes

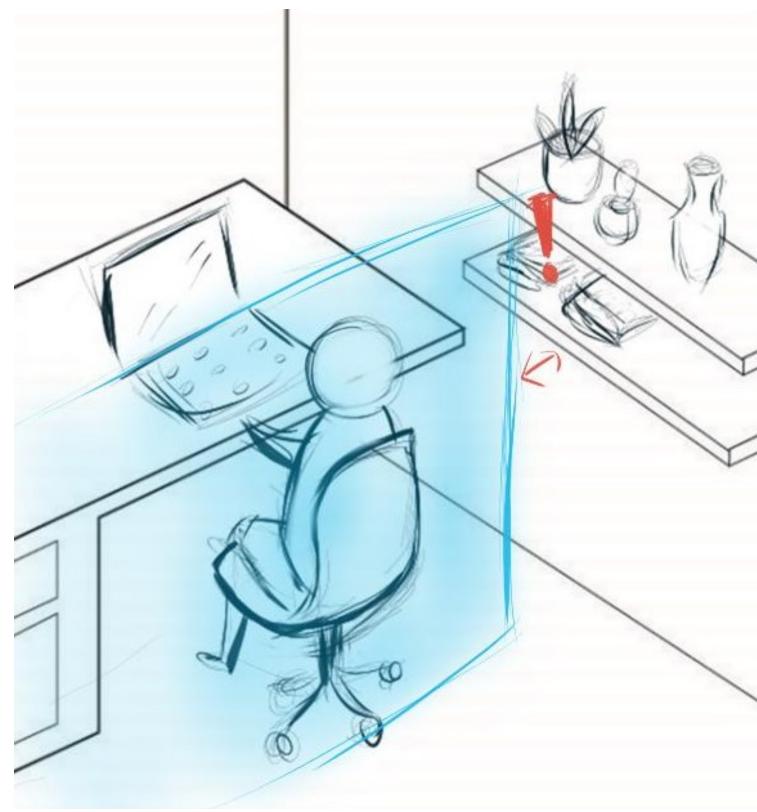


Compact

As less bulky and lightweight as possible, minimal

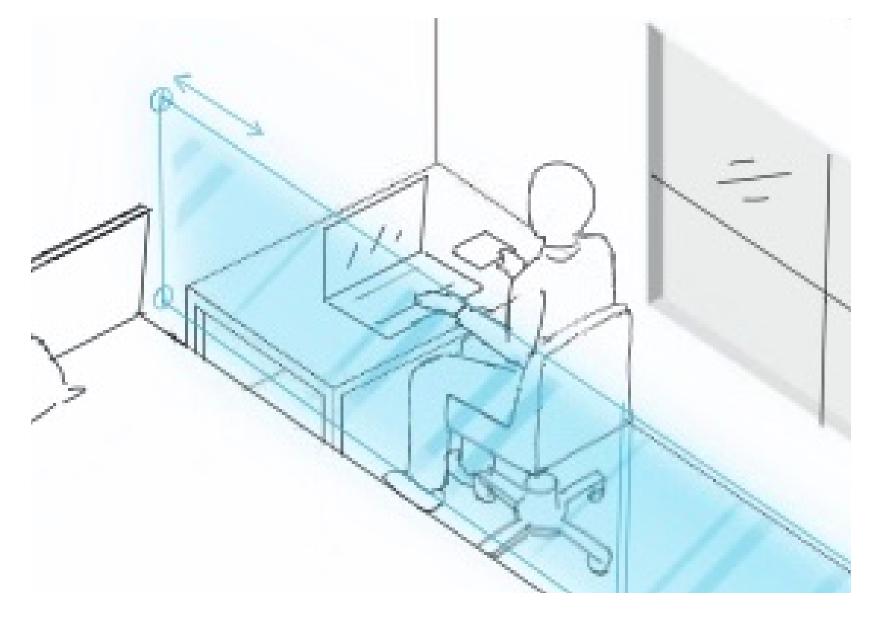
Storage

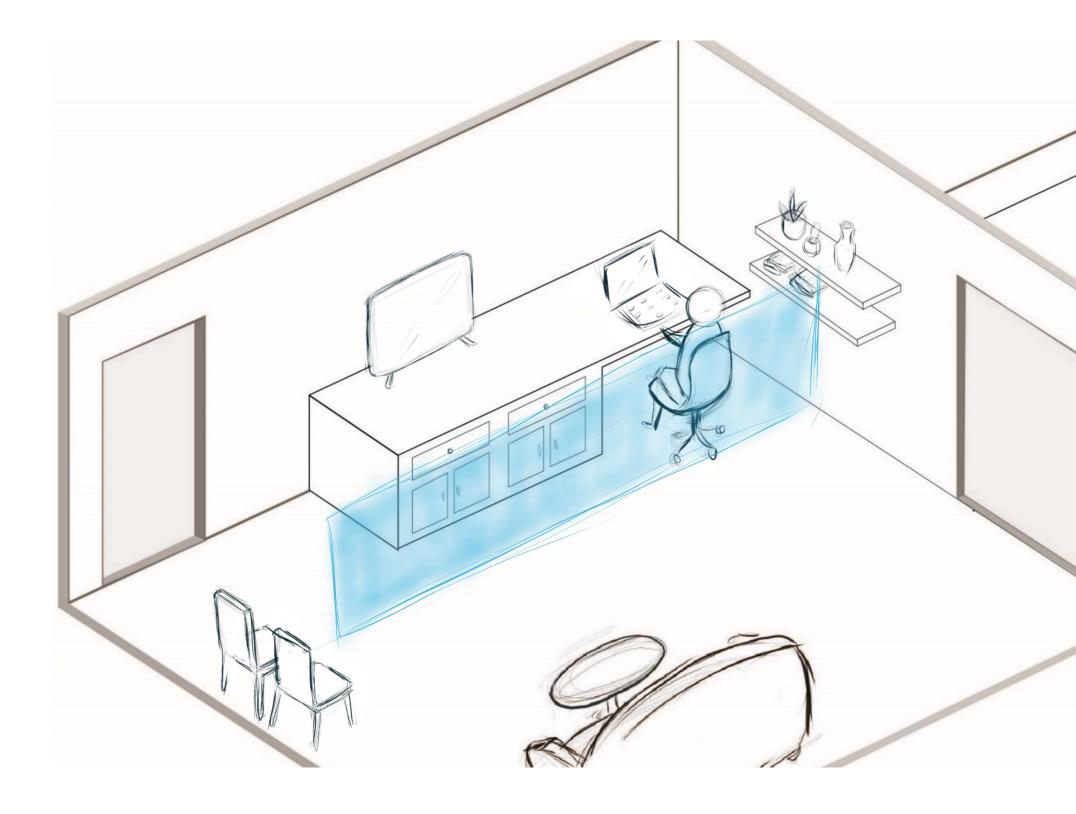
Shouldn't take up a lot of space and volume when not in use, storage should be easy and convenient



Multiway attach

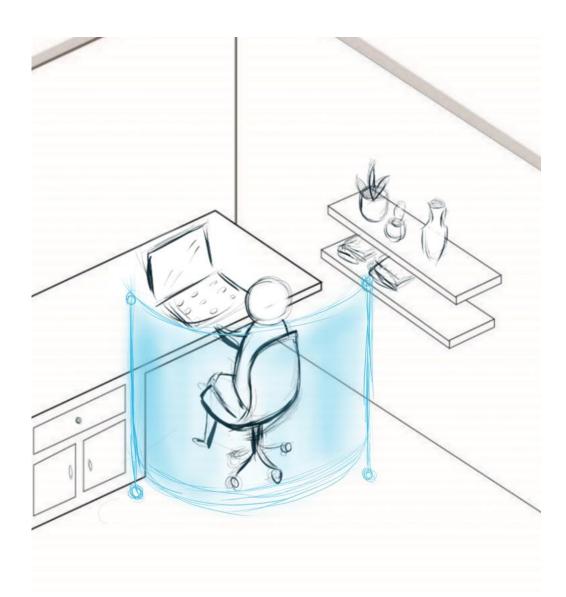
Combination of both wall and floor mounting

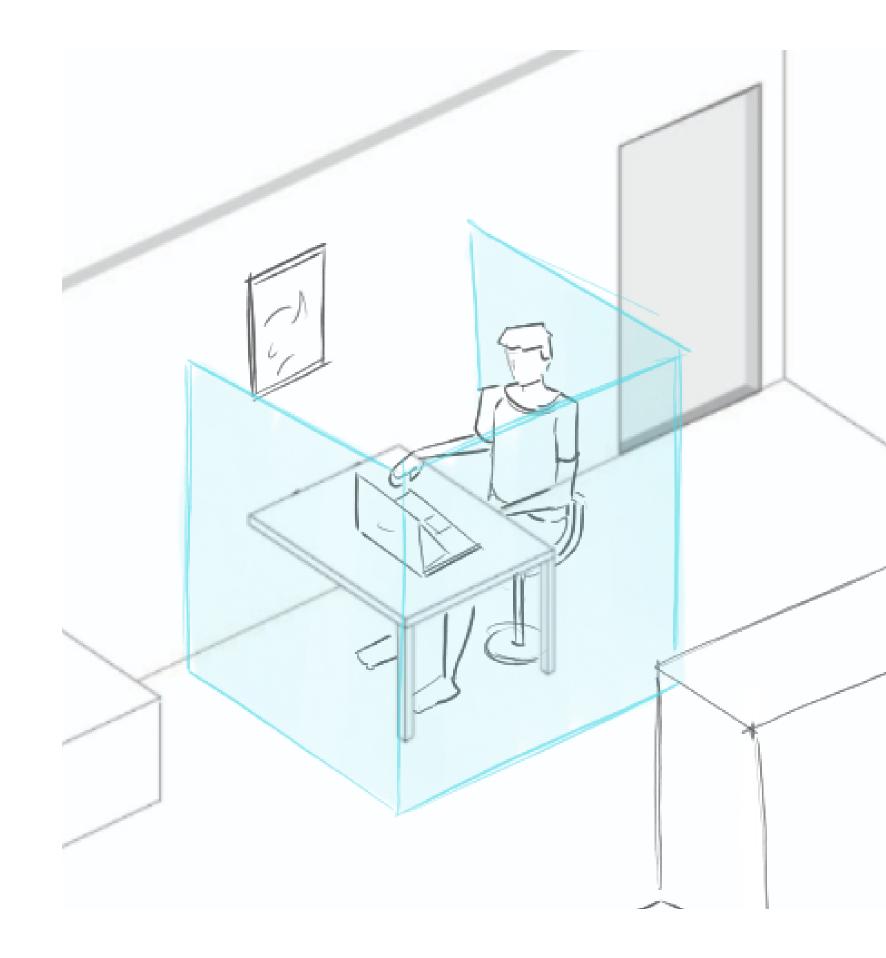




Length

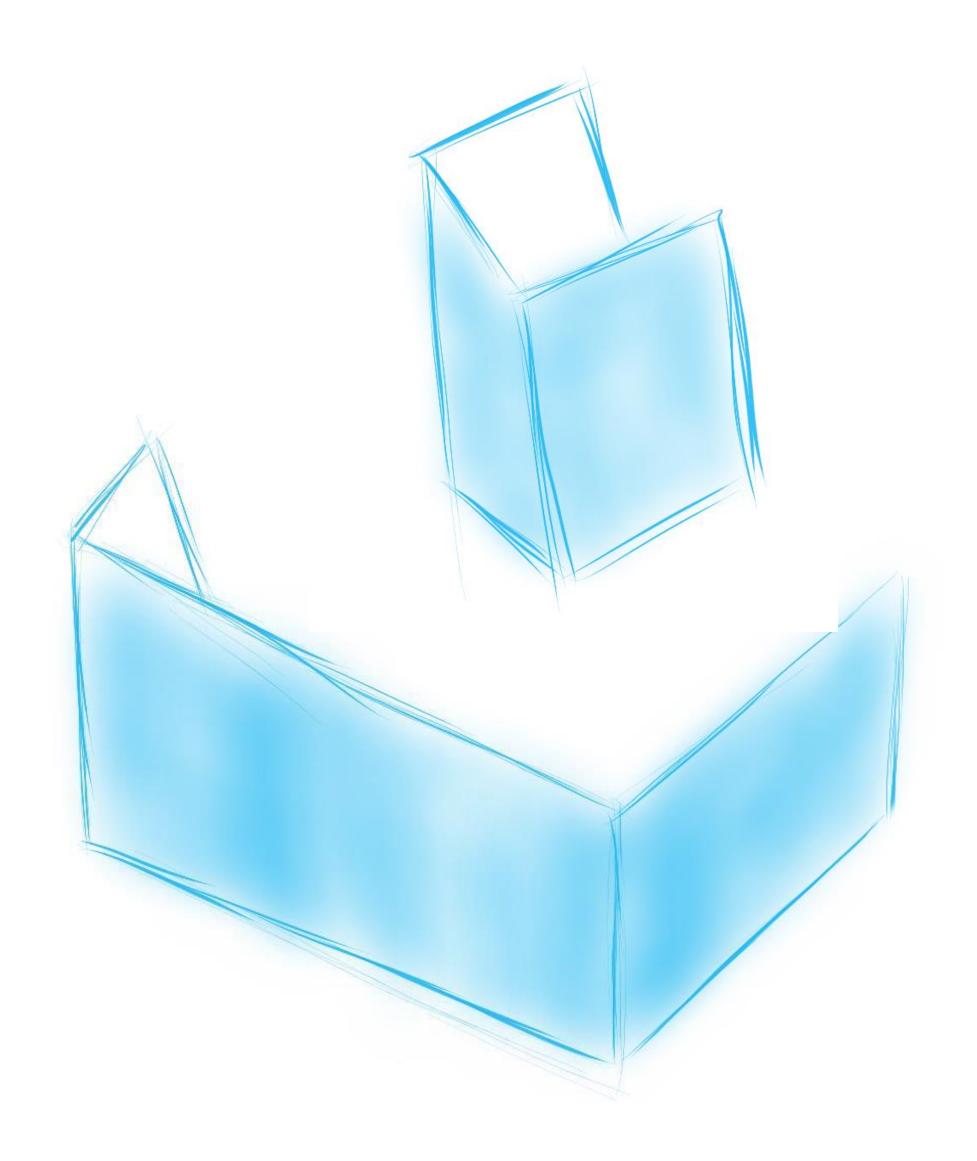
Should have variable length to fit various room sizes, full closure, partial closure





Ventilation

When covered from all sides, person shouldn't feel suffocated or congested



Foldable

Should fold/bend at various lengths to take shape according to place

Aesthetics

Should blend in well with the surroundings

Sound

Should block atleast some noise (if possible)

Cost

Shouldn't cost more than INR 3000

THANK YOU