

Portfolio 1

IDSN 3102 Fall 2020

Hannah Rock

Stakeholder Profiles



- Owner of Space – Developer
lease and continue leasing the space
- Client - Herman Miller
successfully showcase Herman Miller furniture.
 - draw potential customers in.
- Users- Customers, Employees, Event Attendees
find what they want or learn what they want to purchase.
 - positive work environment
 - to see a well put together showcase.

Site Profile

- The corner of E. 5th Street and Cotanche Street
- 201-205 E. 5th Street. First Floor.
- Greenville, NC



Sight Analysis

APPROX SQ FT : 3,000

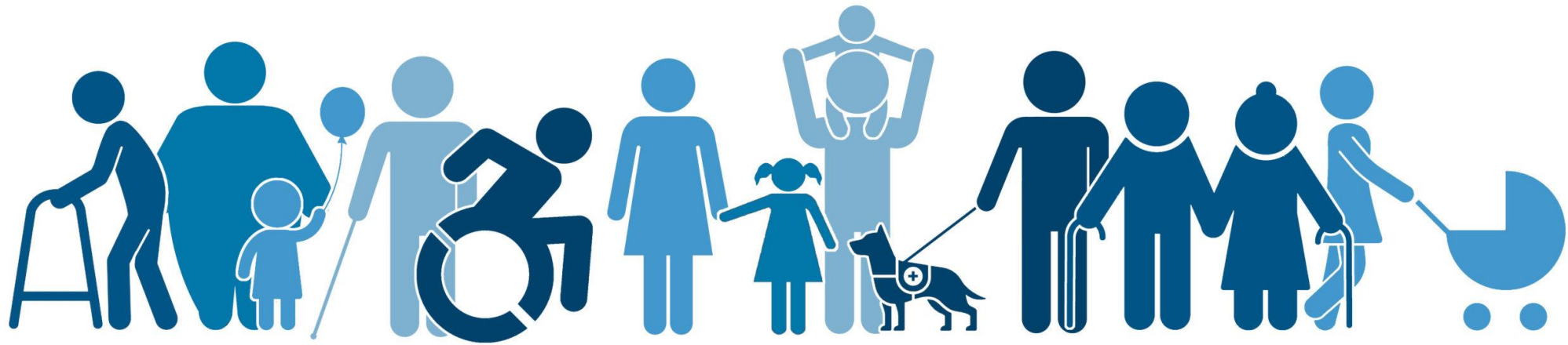
MEASURED SQ FT: 2,879



Design Problem Statement

- Connecting all 3 buildings
- Back entry is not ADA compliance
- Bathrooms are not ADA compliant
- Deep space-Not much natural light

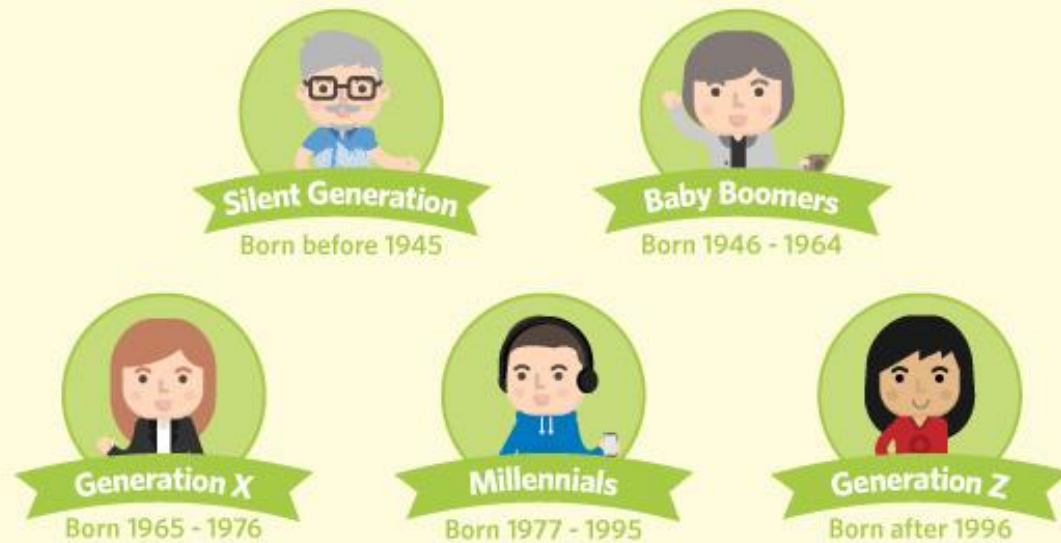




- Designing with Universal Design Principals/ Designing for Accessibility
- A space for anyone/everyone
- Design that doesn't attract only a certain type of person
- Patricia Moore – Changemaker Award – Goal for inclusion and excellence – dressed as an elder for experience.
- ADA passageways – 36 inches wide. Bathrooms- 30x48 inches. Different heights for different protruding objects but everything should be wheelchair accessible.
- Fire safety. All buildings inspected in commercial buildings. Residential with request. Focus on fire safety awareness. Code Red smoke alarm program. Life safety links.
- Focus on historical preservation. National Register of historical places. 21 Historical Landmarks.
- Sustainability in Interior Environments

Research Part 1

Research Part 2



- Workplace/ Social Behavior
- A space that complies to all the generations wants/needs/desires.
- Silent Generation - Professionals and Traditionalist. Hard workers/strong core values. No technology growing up. Stressing fundamentals
- Baby Boomers- Hard working and goal-centric. No technology growing up but did use technology in the workplace. Enjoy a more traditional atmosphere. Job security is important.
- Gen X - evolution of personal computers. Self-reliant, hardworking. Typically, more educated. Comfortable with technology and face to face interactions. Individual emphasis. Flexible work life.
- Millennials- began working during a recession. Internet revolutionized society. Prefer technology for efficiency – emails > conversation. Desire for deeper purpose. Remote work.
- Gen Z - Digital Natives - focused on the essence of a person. Technology shaped relationships. Student dept concerns. Flexible Hours and Diversity.

Research Part 3



**Sustainable
Sites**



**Water
Efficiency**



**Indoor
Environmental
Quality**



**Materials &
Resources**



**Energy &
Atmosphere**

- LEED building credits. Leadership in Energy and Environmental Design. Sustainable Sights, Water Efficiency, Energy and Atmosphere, Materials and Resources, Indoor Environmental Quality and Innovation in operations and regional priority. Certification Requirements.
- Embodied Energy – total energy in production of building. Product, Construction, Use, End of life. Sustainable Brands for appliances, plumbing and lighting. Daylight, Energy star, healthy air quality – plants, air filters, less pollutants. Lower temperatures.
- Showroom Design
- Open space, Lots of display room, Easy to move throughout the space, typically a lot of products within one space. Different areas of display. Inviting environments. Lots of light and not much color that would clash with any of the things showcased.

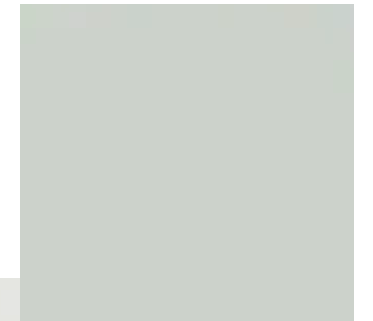
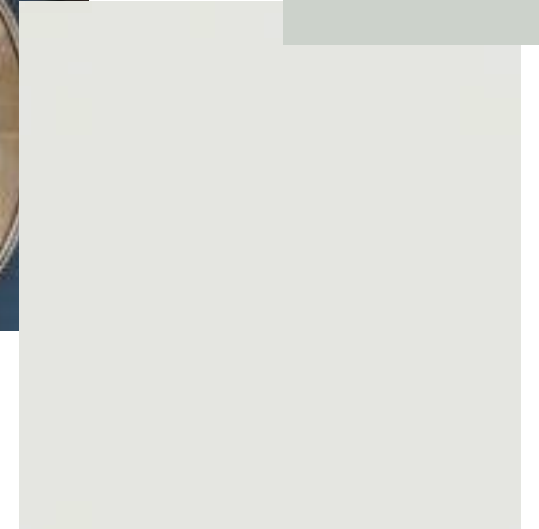
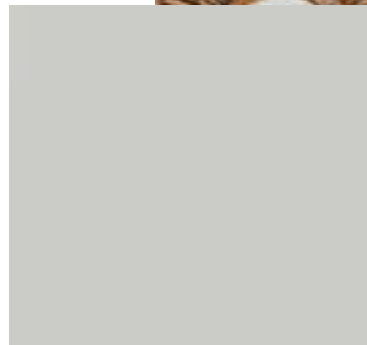
Research Part 4



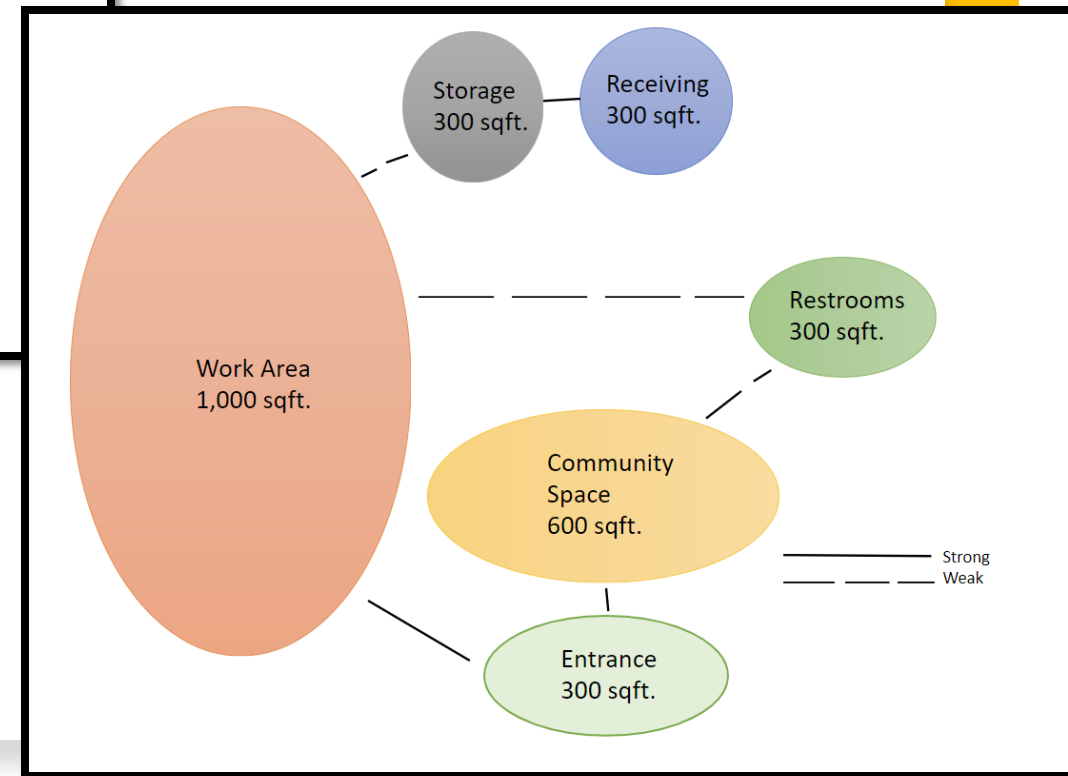
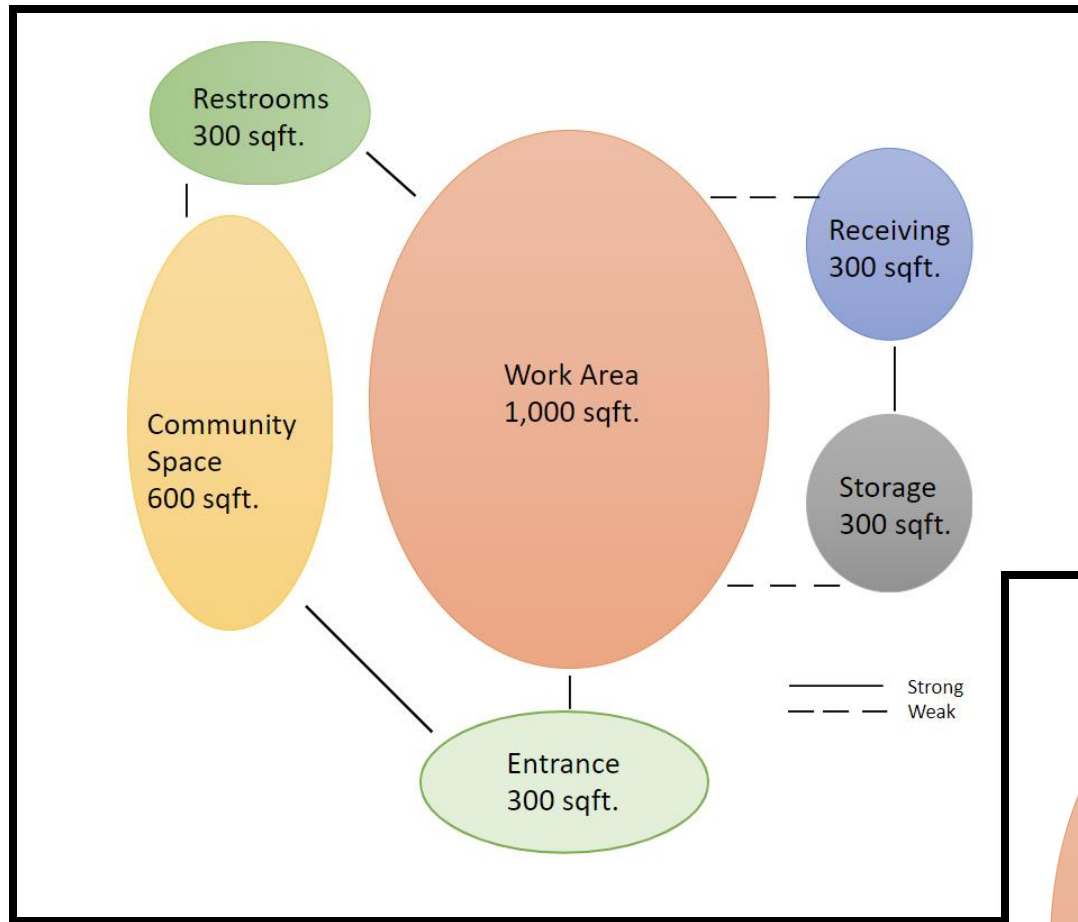
- Social Behavior – based off generational preferences. Accommodate Professionalism/ More Traditional / and Technology driven.
- Greenville NC – Founded in 1771. Home of East Carolina University – most popular city in Pitt County. Martinborough. Cultural/economic /educational hub.
- Fire safety. All buildings inspected in commercial buildings. Residential with request. Focus on fire safety awareness. Code Red smoke alarm program. Life safety links.
- Focus on historical preservation. National Register of historical places. 21 Historical Landmarks.
- Sustainability in Interior Environments

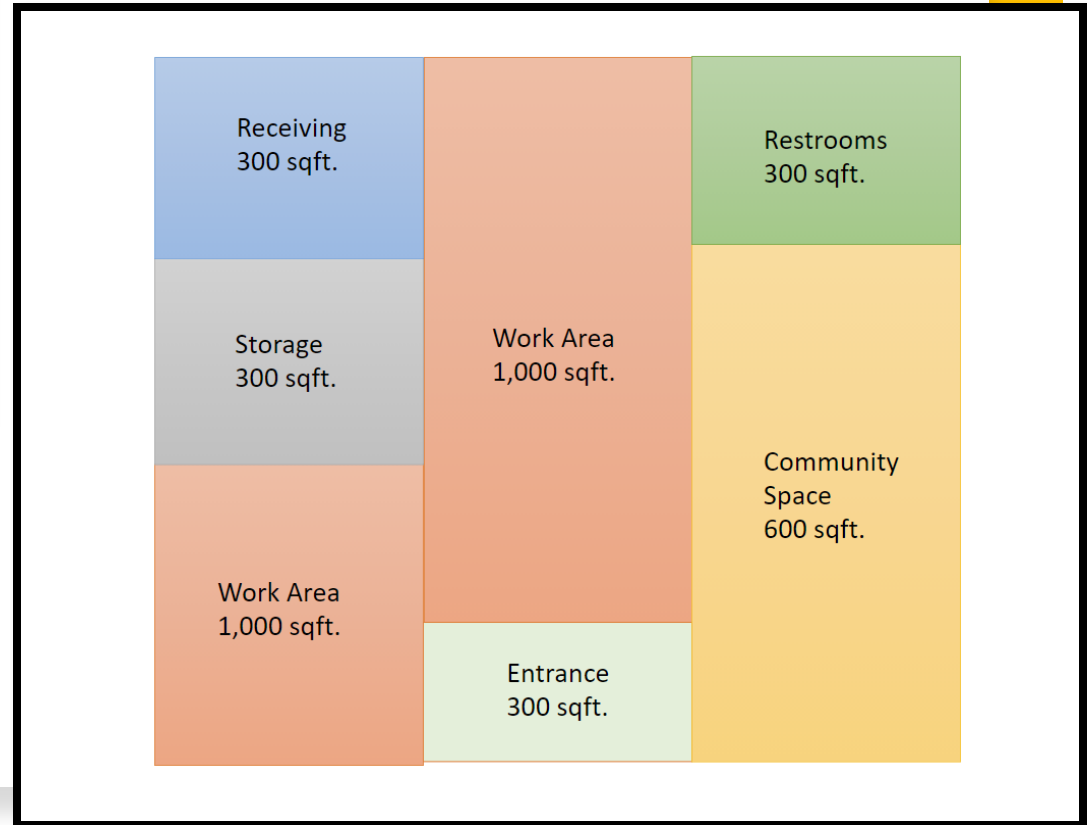
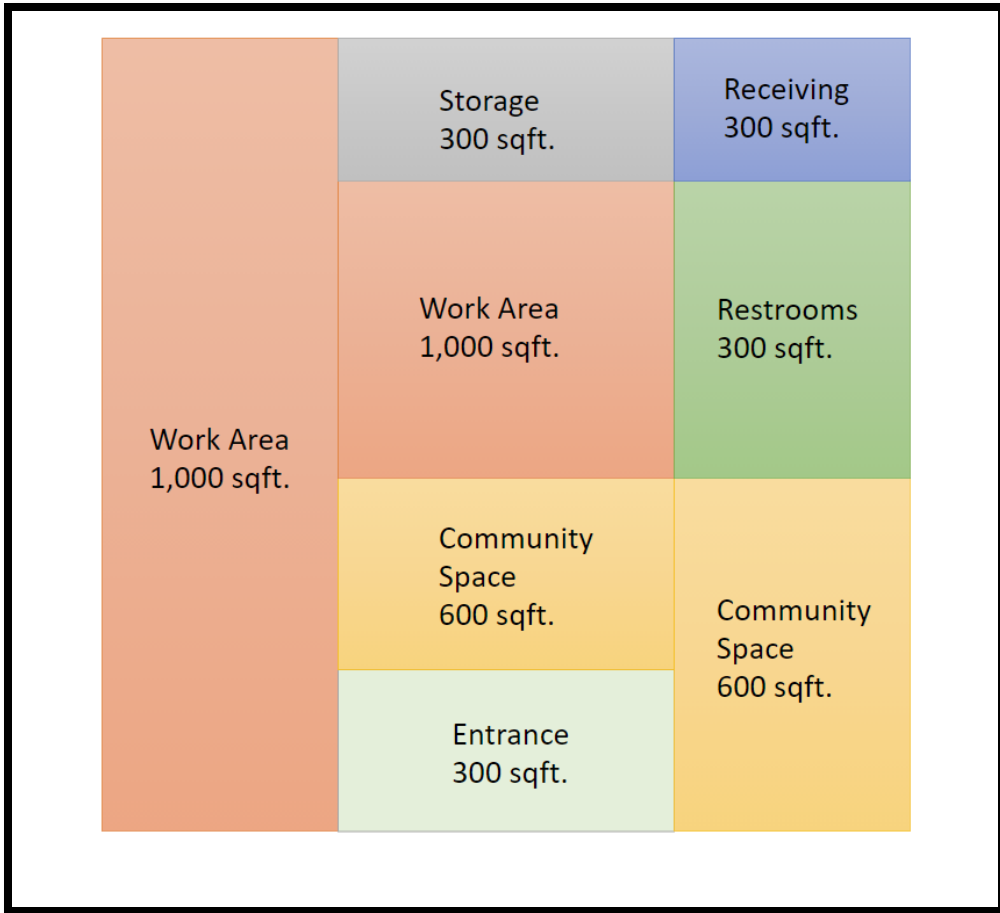
Concept / Inspiration Images

- There will be a way for people to walk and navigate freely throughout the area due to a natural flow.
- People will be able to navigate with the light that fills the space.
- There will be a bright open atmosphere.



Bubble Diagrams

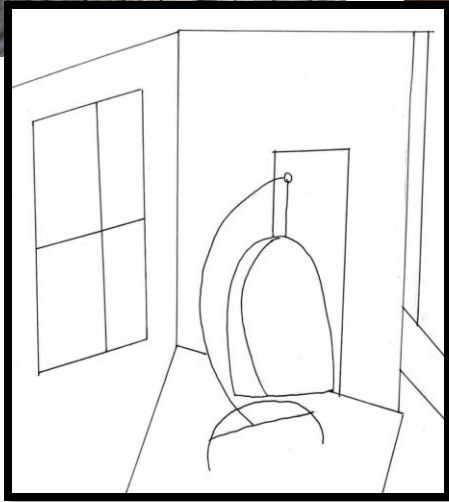




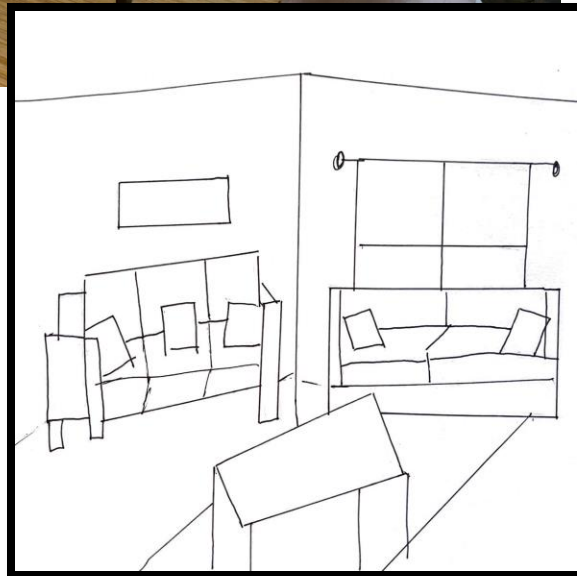
Block Diagrams

Existing Spaces Activity

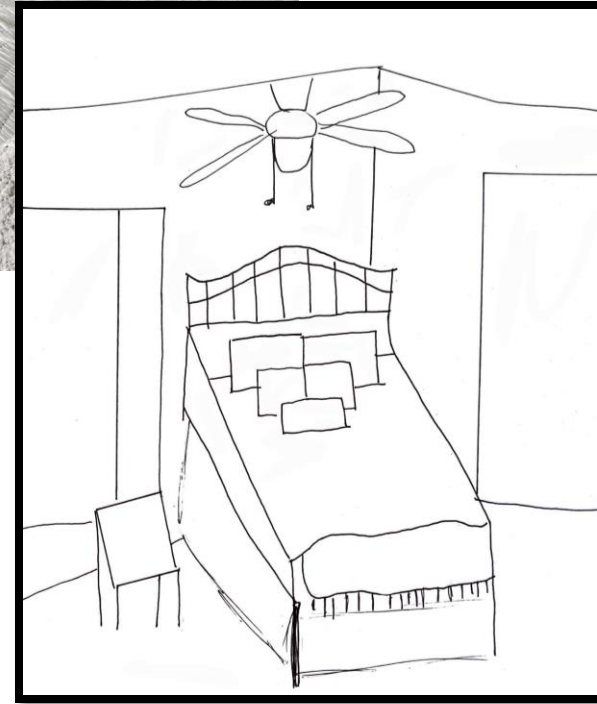
Diffuse



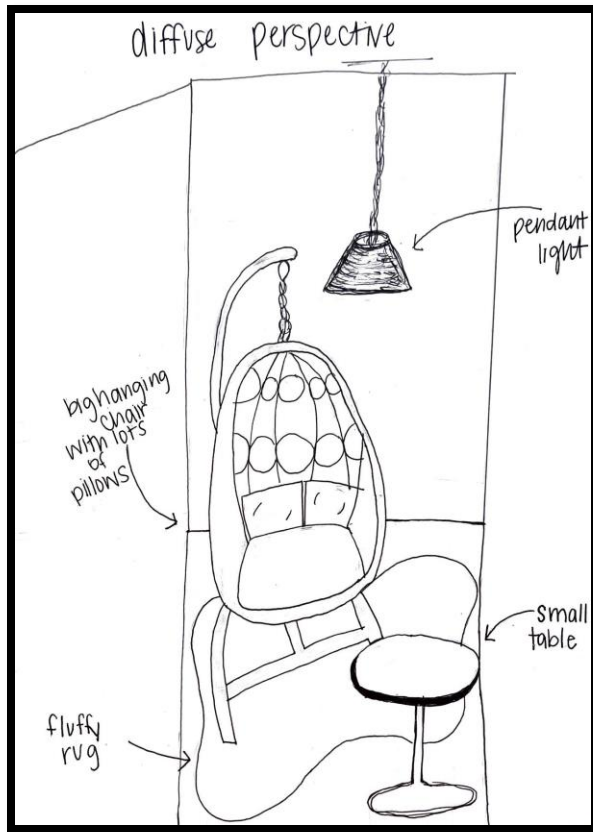
Group Socializing



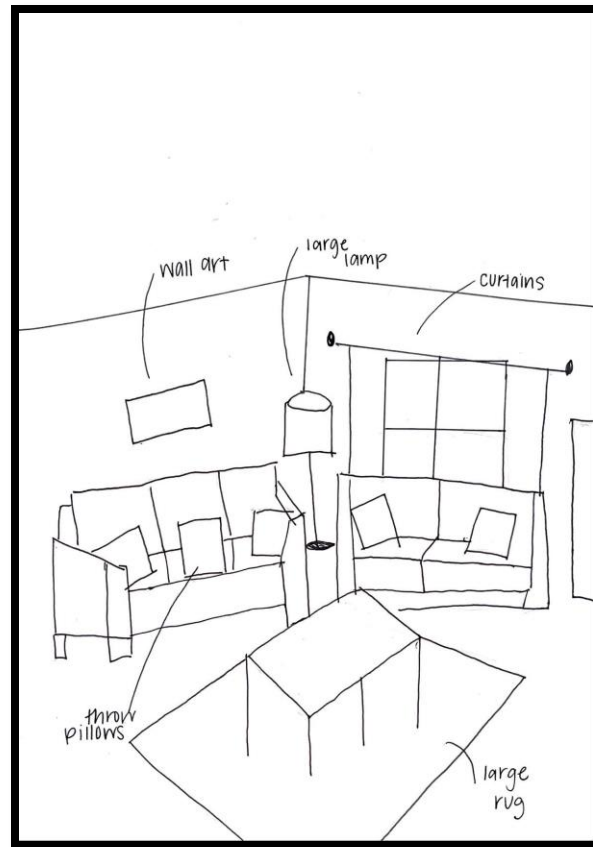
Daydreaming



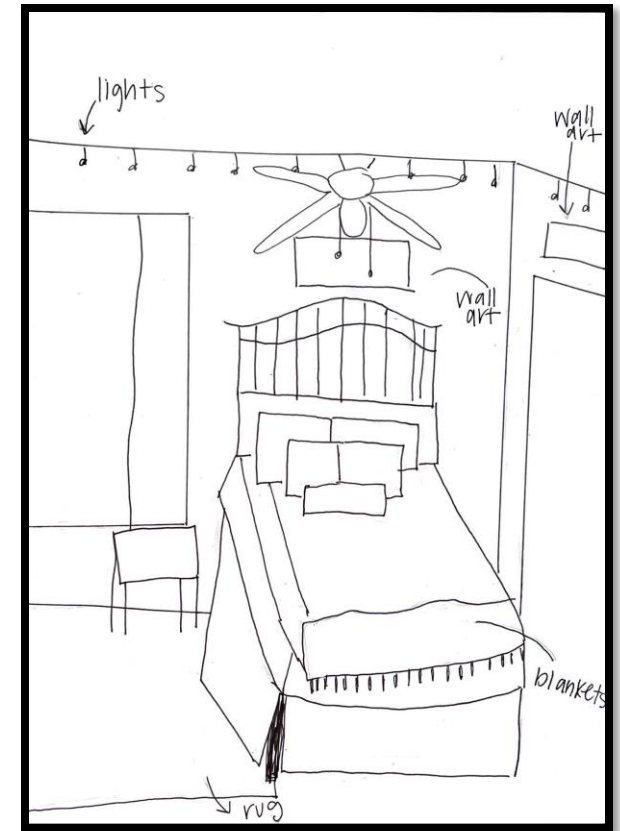
Ideal Activity Spaces - Perspective



Diffuse

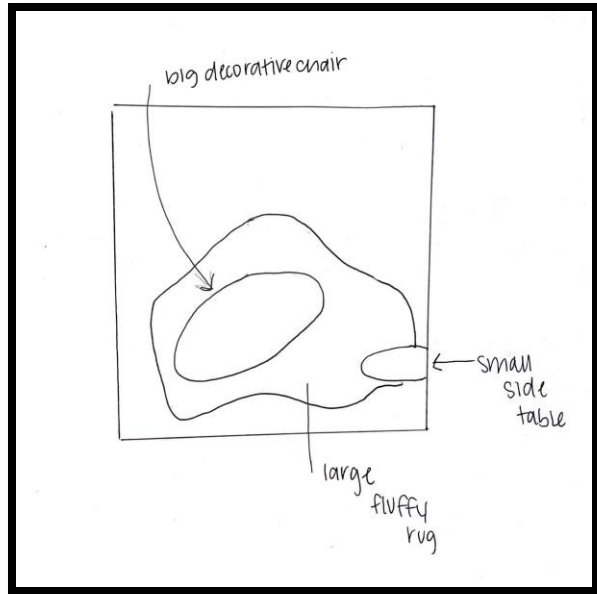


Group Socializing

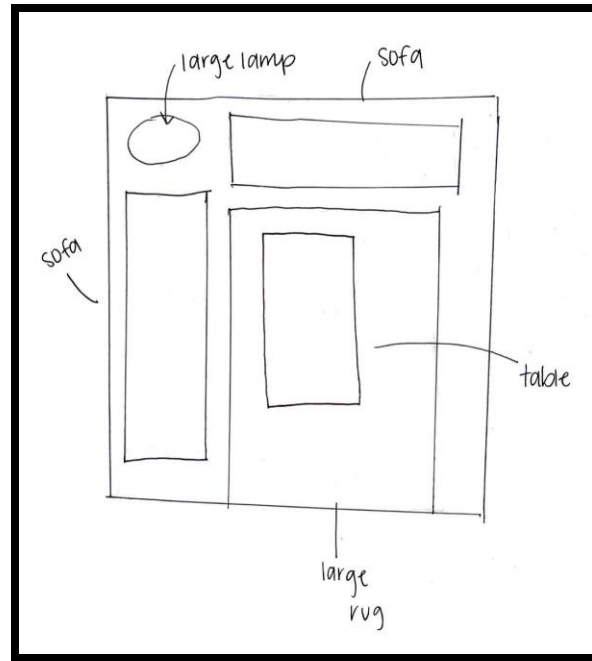


Daydreaming

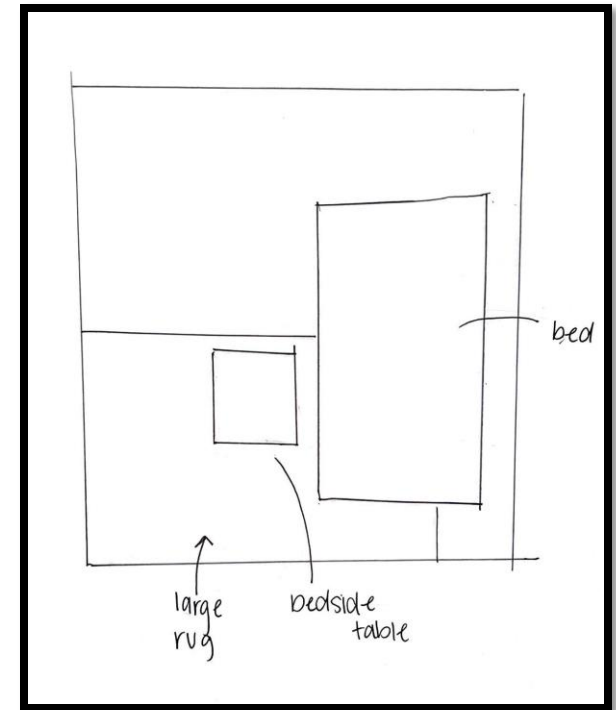
Ideal Activity Spaces - Plan



Diffuse

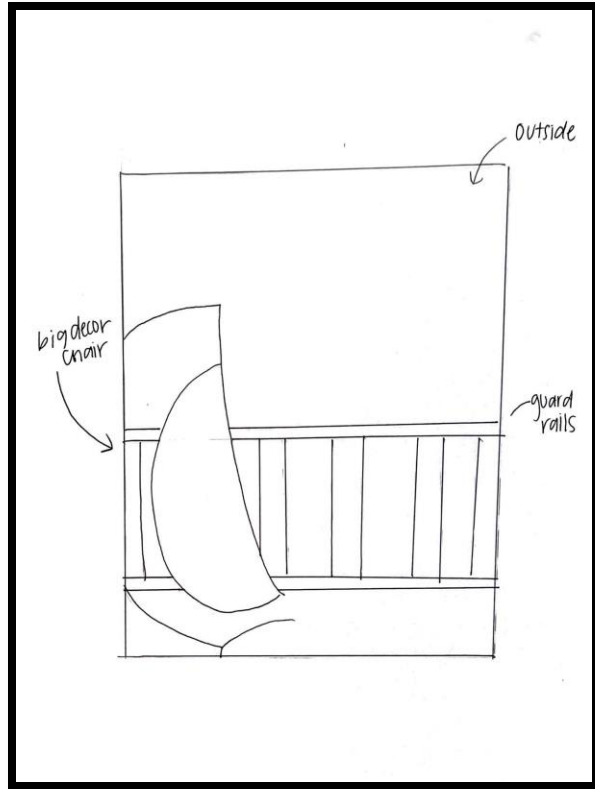


Group Socializing

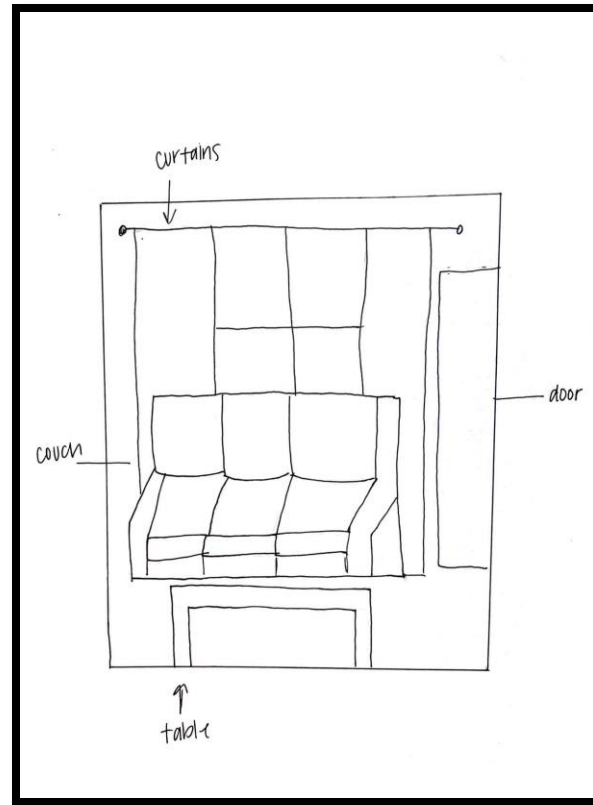


Daydreaming

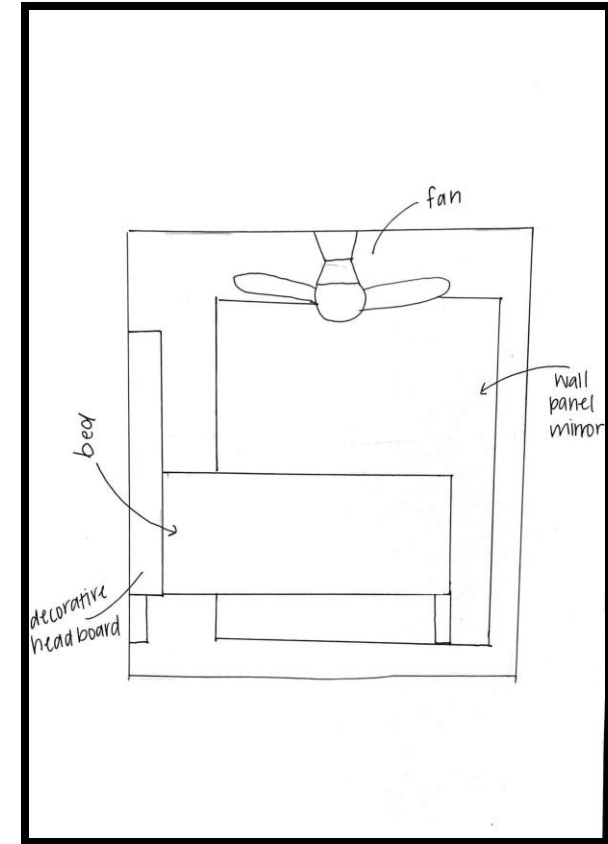
Ideal Activity Spaces- Section



Diffuse



Group Socializing



Daydreaming