### CHESTNUT RESIDENCE

### Wellness Room Expansion

2024/03/13

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Team 121 TUT 125

Design Review
Gateway

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### Project Review and Significance

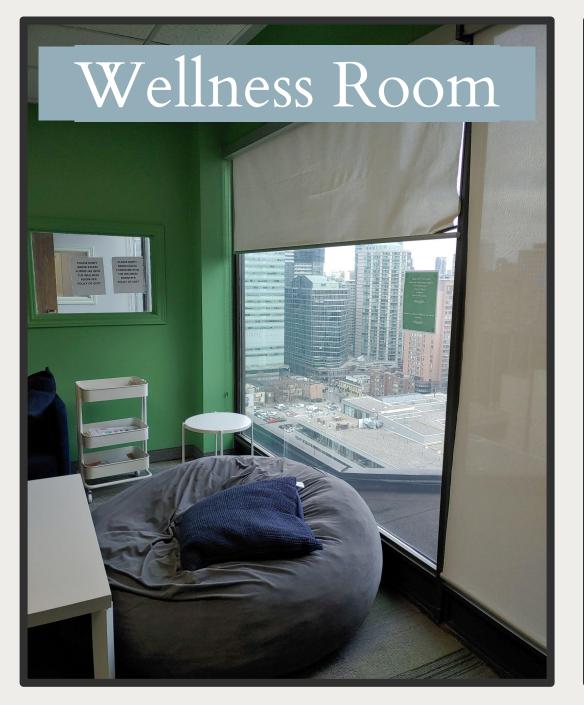
Project: Wellness Room Expansion

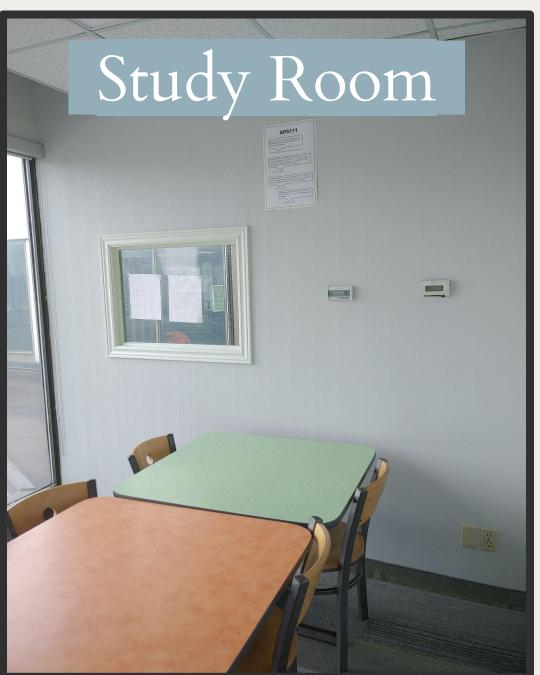
Client: Lucy Chandler (Chestnut Residence Life Coordinator)



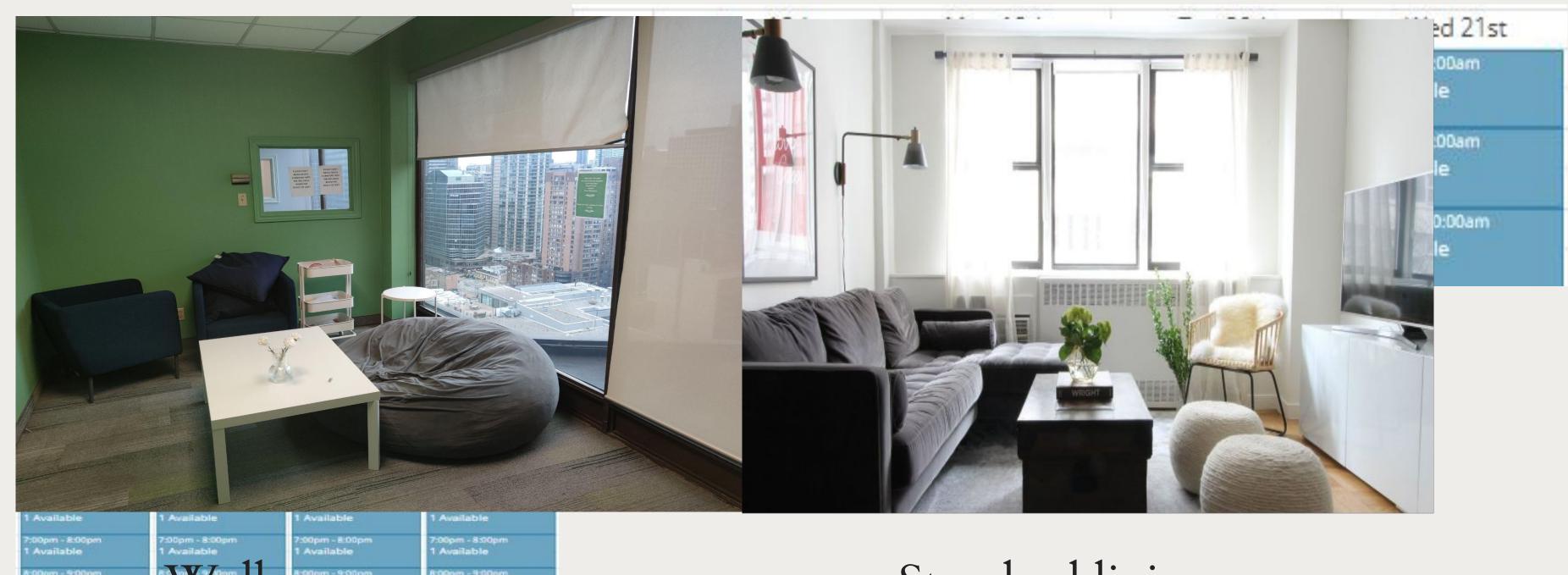
### **CHESTNUT RESIDENCE**







### Project Review



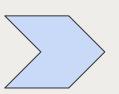
Standard living room

Screenshot showing the booking page of the wellness room

# Client Meeting #2: Revisions made to FOCs

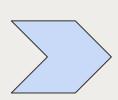
#### PR Review

Obstacle - Objectives and Constraints not actionable for idea generation



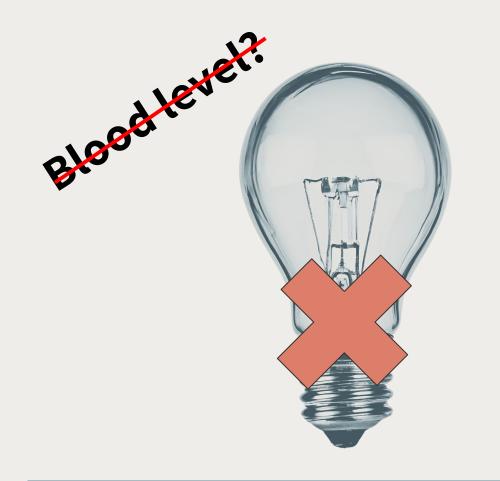
#### Overcoming

Move less critical FOCs to appendix
New objectives and constraints



#### Client Meet

Questions answered [in green]





#### **Building Code**

Objective	Metric	
Incorporate [five] different forms of media communicating wellness information	Forms of media	
Constraint	Metric	
[Weekly] maximum maintenance frequency need	Number of days	

### Client Meeting #2 Overview

#### **Review of Meeting**

- Limitations
- Expectations



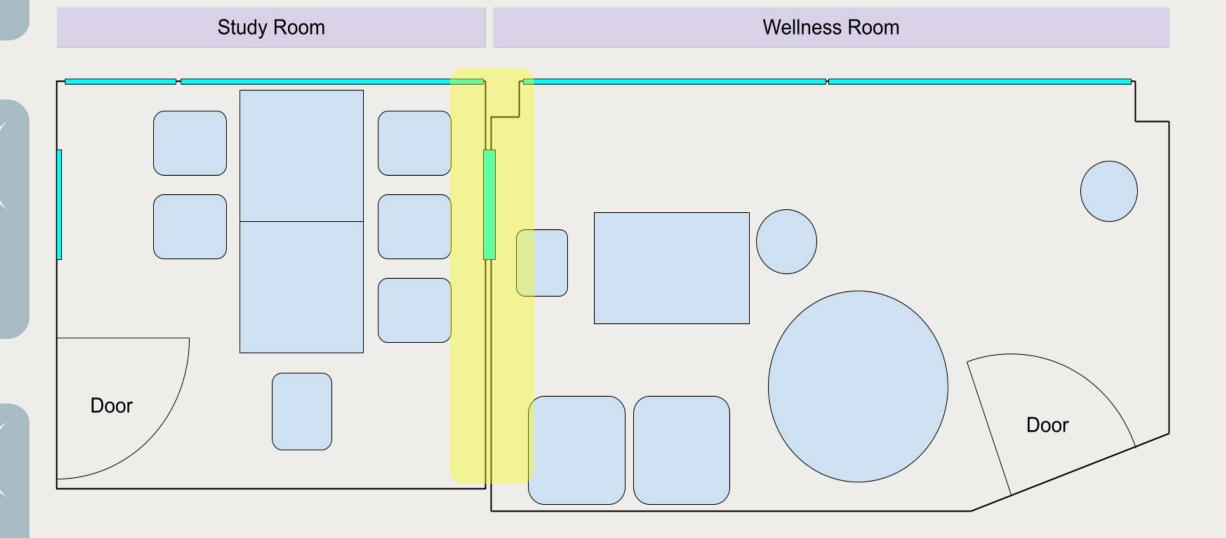
### Lucy Chandler's Insights

#### **Key points**

- >=10 different mentally stimulating
- resources
- Increase of 50% in use
- Wall in between rooms can stay

#### **Impact**

- Measures of success
- Expansion of idea generation space

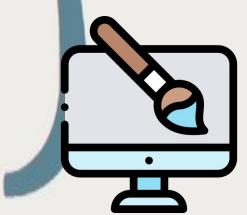


### Project Status: Idea Generation

## Exploring design space while incorporating client feedback through a systematic process

Static Wellness Resources	Dynamic Wellness Resources	Remove Need for Student to Bring Personal Technology	Relaxation Specific Designs
Ball Pit	Yoga Mats	Kindles with Audiobooks	Pod-like Cocoons
Musical Keyboard	Kinetic Sand Bucket	Digital art station	AR capsules
Punching Bag	Stress Balls	Projectors	Hammock







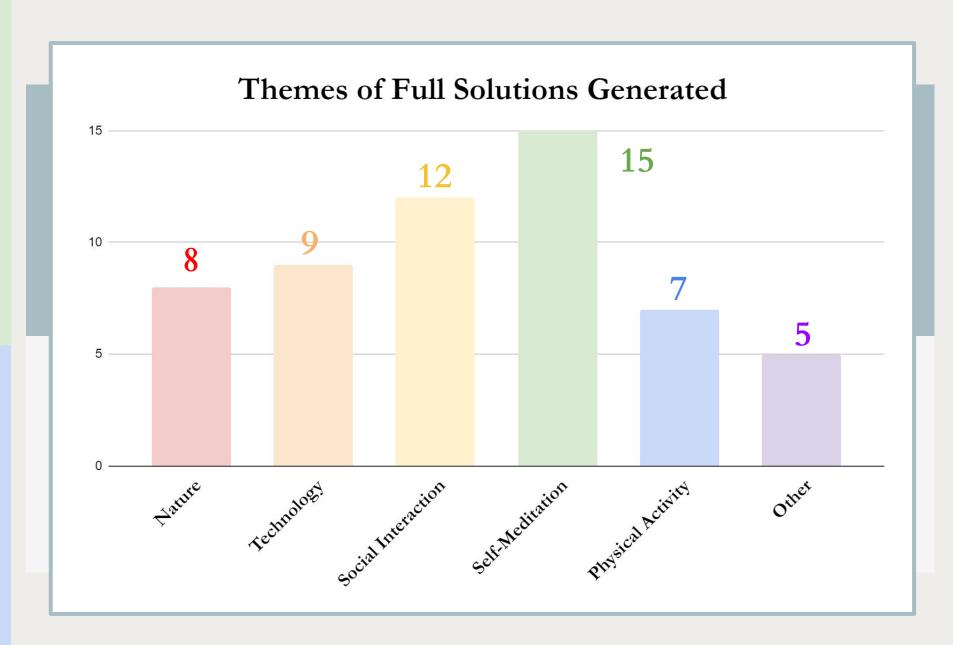
### Project Status: Ideation Progress

Individual Idea
Generation: 77
Components

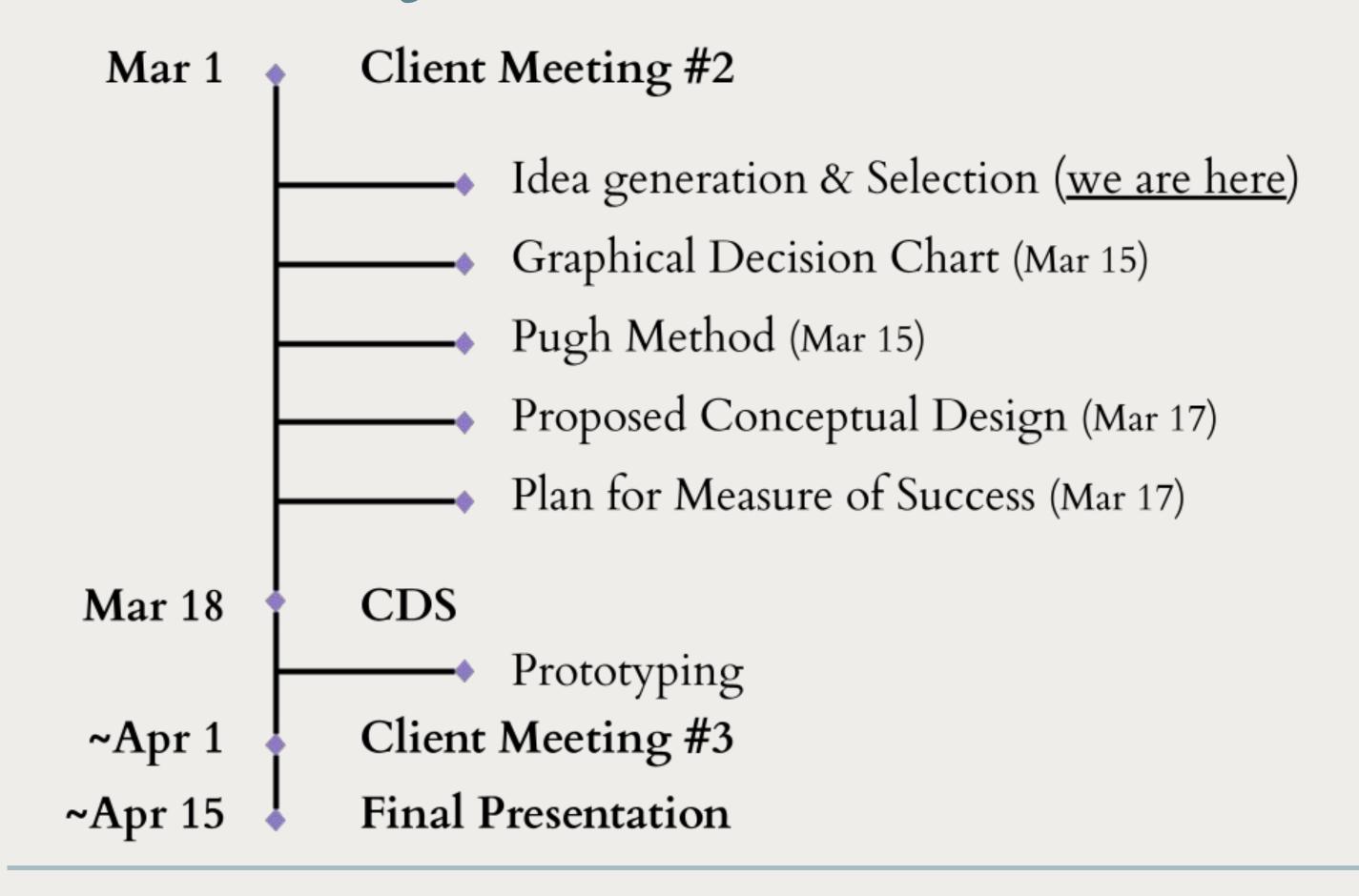
Full Solution
Generation: 56
Full Solutions

Current Stage

Group Consolidation and Multi-Voting: 10
Full Solutions



### Project Status: Milestones and Tasks



### Conclusion

- Demonstrated thorough understanding of the problem by our team.
- Identified and confirmed the needs of our client through communication.
- Explored various design possibilities to find solutions that satisfy the client's requirements and project criteria.

## REFERENCES

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### Appendix A: Gantt Chart

		room, 11-12 AM						
83 🚨	A	Team Meeting (CDS)	1 day	Thu 24-03-14	Thu 24-03-14		Ken	
4	-	<sup>⁴</sup> Conceptual Design Specification	5 days	Thu 24-03-14	Mon 24-03-18	Г		$\neg$
35 🚟	=	Executive Summary	5 days	Thu 24-03-14	Mon 24-03-18			Ken
86	=	Introduction & Conclution	5 days	Thu 24-03-14	Mon 24-03-18			Aileen
87		Idea Generation (writing)	5 days	Thu 24-03-14	Mon 24-03-18			Warrick
88		Idea Selection	5 days	Thu 24-03-14	Mon 24-03-18			Aileen
89 🚟	<u> </u>	Description of Alternative Design	5 days	Thu 24-03-14	Mon 24-03-18			Youssef
90 🚟	=	Proposed Conceptual Design Specification	5 days	Thu 24-03-14	Mon 24-03-18			Akshaya
91 🚟	=	Measure of Success	5 days	Thu 24-03-14	Mon 24-03-18			Ethan
92	X	Team Meeting	1 day	Thu 24-03-21	Thu 24-03-21			

### Appendix B: Team Meeting Agenda Example

#### Agenda for Tuesday, Mar 5

#### Time & Place

12:00-3:00 (approximate)

#### Tasks Before Meeting

Make sure that everyone has done their ideas.

#### Agenda THE TEAM CHARTER REVISION IS TOMORROW

- For the planning: set the time line for CDS and DRG. The proposed timeline is as following: (25 min)
  - a. (The DRG is due on Wednesday, Mar 13, and CDS is due on Monday, Mar 25)
  - Have a team meeting for DRG during the weekend (make the internal DRG deadline to be Sunday)
  - c. Thursday Mar 7: MIE midterm
  - d. Friday Mar 8: the draftest draft: have the Google Slides created, everyone have general idea of the assignment requirements, create the frame/draft of the slide
  - e. Saturday Mar 9: first draft, ask any question asap, follow the outline
  - f. Saturday Mar 9: **Team meeting**, **4-5 pm** go over / revise the presentation
  - g. Tuesday Mar 12: ECE midterm
  - h. Wednesday Mar 13: DRG
  - Wednesday Mar 13: Team Meeting DRG rehearsal 11:00 12:00 BA, ECE common room