

PORTFOLIO

PAYAL GOYAL

INTERIOR DESIGNER
2024





PAYAL GOYAL

ASPIRING INTERIOR AND FURNITURE DESIGNER

+882-277-3140

payalgoyalddm@gmail.com

<https://www.linkedin.com/in/payal-goyal-a8720624a>

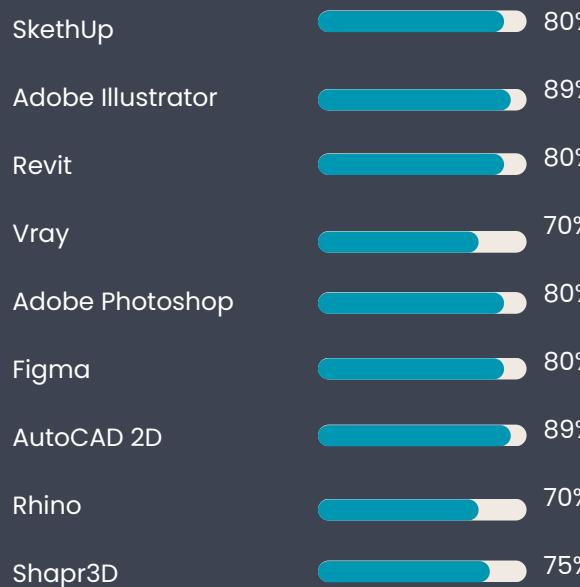
Doomdooma, ASSAM

PAYAL

SUMMARY

A passionate, dynamic, and hard-working Interior Designing student with a vibrant personality and good sense of humour. Friendly by nature, love to complete task in the given time, and confident and highly inclined towards the goal. Grabbing all the opportunity and working hard to overcome my weakness.

TECHNICAL SKILLS



PROJECTS

RESIDENTIAL SITE

Aug'23

- Interior and Furniture Design | Software: AutoCad, Revit
- Identified key considerations for residential design, such as functionality, aesthetics, and sustainability.
- Gained an understanding of the design process for a site of residence, including site analysis, programming, and schematic design.
- Developed skills in using design tools and software to create a residential design.

ELEMENTARY SCHOOL

Feb'22

- Interior and Furniture Design | Software: AutoCad, Revit
- Identified child-centered design considerations for educational spaces.
- Understood the importance of safety and accessibility in school design.
- Gained insights into creating a stimulating and nurturing learning environment.
- Developed skills in designing for specific user needs in an educational context.

DEPARTMENTAL STORE

Apr'21

- Interior and Furniture Design | Software: AutoCad, Rhinoceros
- Gained understanding of retail space layout and considerations for optimizing customer flow and product display. Acquired skills in analyzing customer traffic patterns.
- Explored a diverse range of materials suitable for high-traffic retail environments, considering durability, maintenance, and aesthetic appeal.

EDUCATION

B. Design in Interior and Furniture Design

Apr '21 - Present

Lovely Professional University | Phagwara

Higher Secondary Education

Apr '19 – Jul '21

Budding Buds Sr. Sec. School | Assam

POWER SKILLS

- Sociable and great with team work
- Observant and hands on learner
- Inquisitively solves problems

EXTRACURRICULAR ACTIVITIES

Bureau of Indian Standards

Feb'24

Volunteer in One World

Apr'23

Volunteer in Joy of Giving| LPUNSS

June'23

'VISTAAR 2023' -6th Spinal Cord Injury Rehabilitation International Conference

Apr'23

Organizer Blood Donation Camp| Rehras Sewa Society

Apr'22

ACHIEVEMENT

Awarded "National Achievers" at Abhinandan 3.0 program.

May'24

Lovely Professional University

LEADER TEAM YUVA| LPUNSS

Lovely Professional University

CERTIFICATIONS

A practical guide to Vastu compliant designs for architecture| KAARWAN

Apr'26

Create a Mockup in Figma | Coursera

Apr'24

65th Year Annual NASA Architecture Convention | LPU

July'23

Revit Software Training| LPU

Apr'23

AutoCAD-2D| Learn Delta

Apr'23

LANGUAGE

ENGLISH



HARYANVI



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ASSAMESE



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Hello,

I'm Payal Goyal

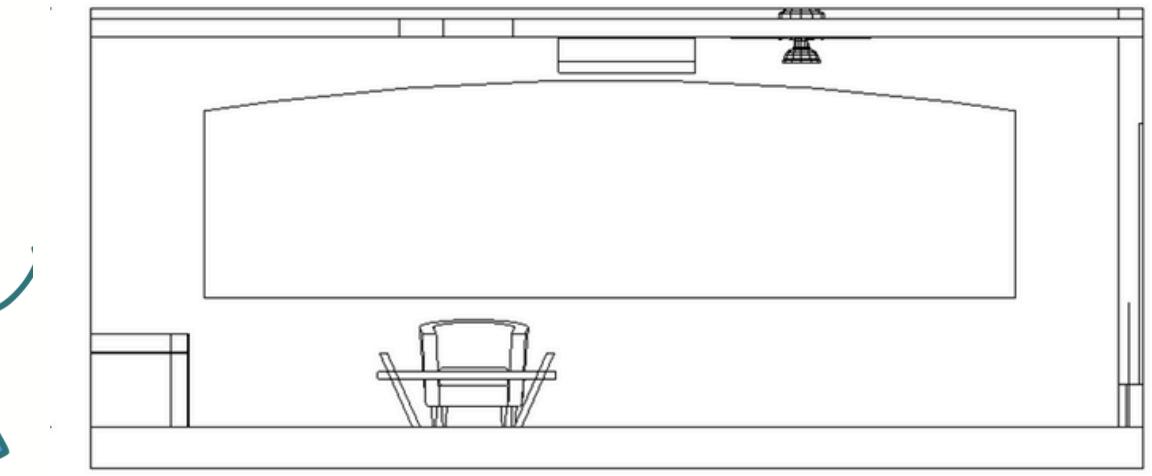
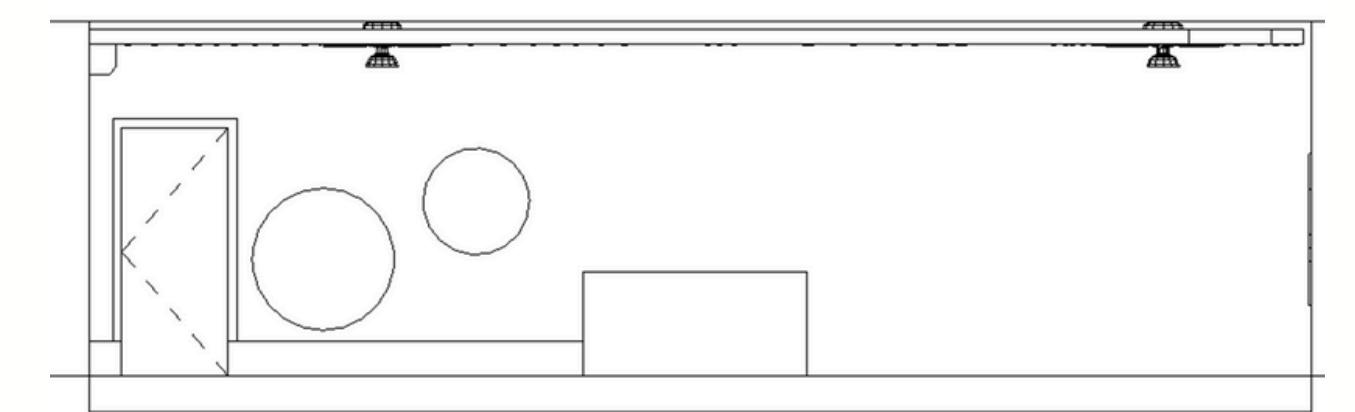
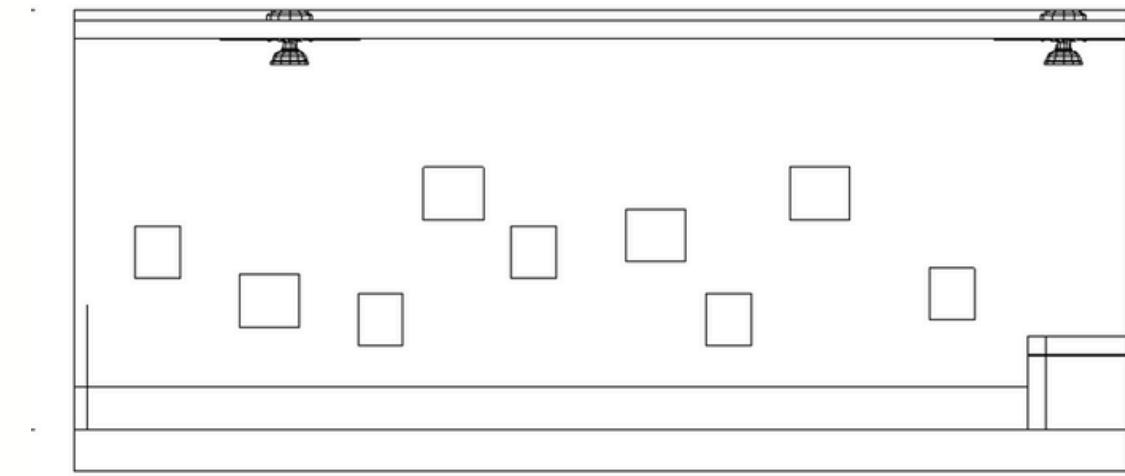
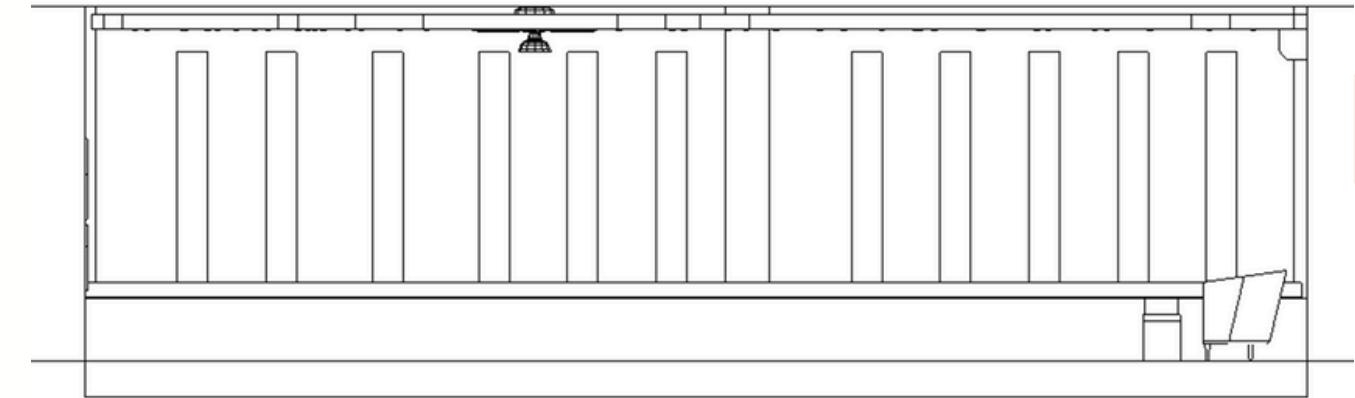
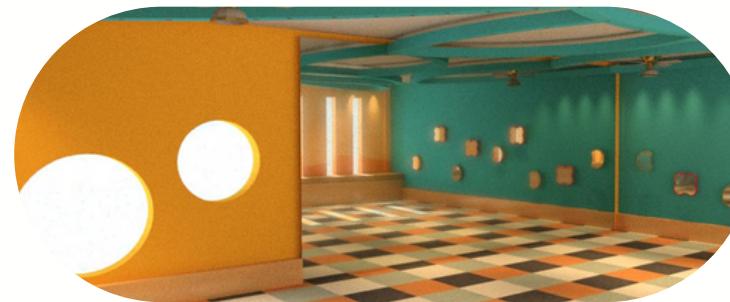
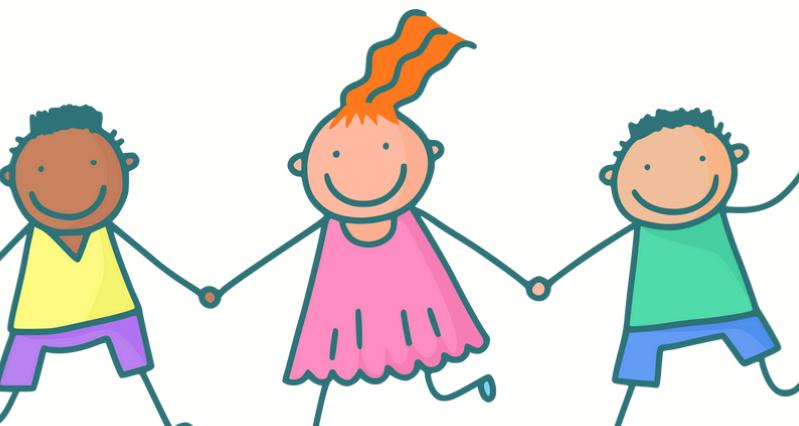
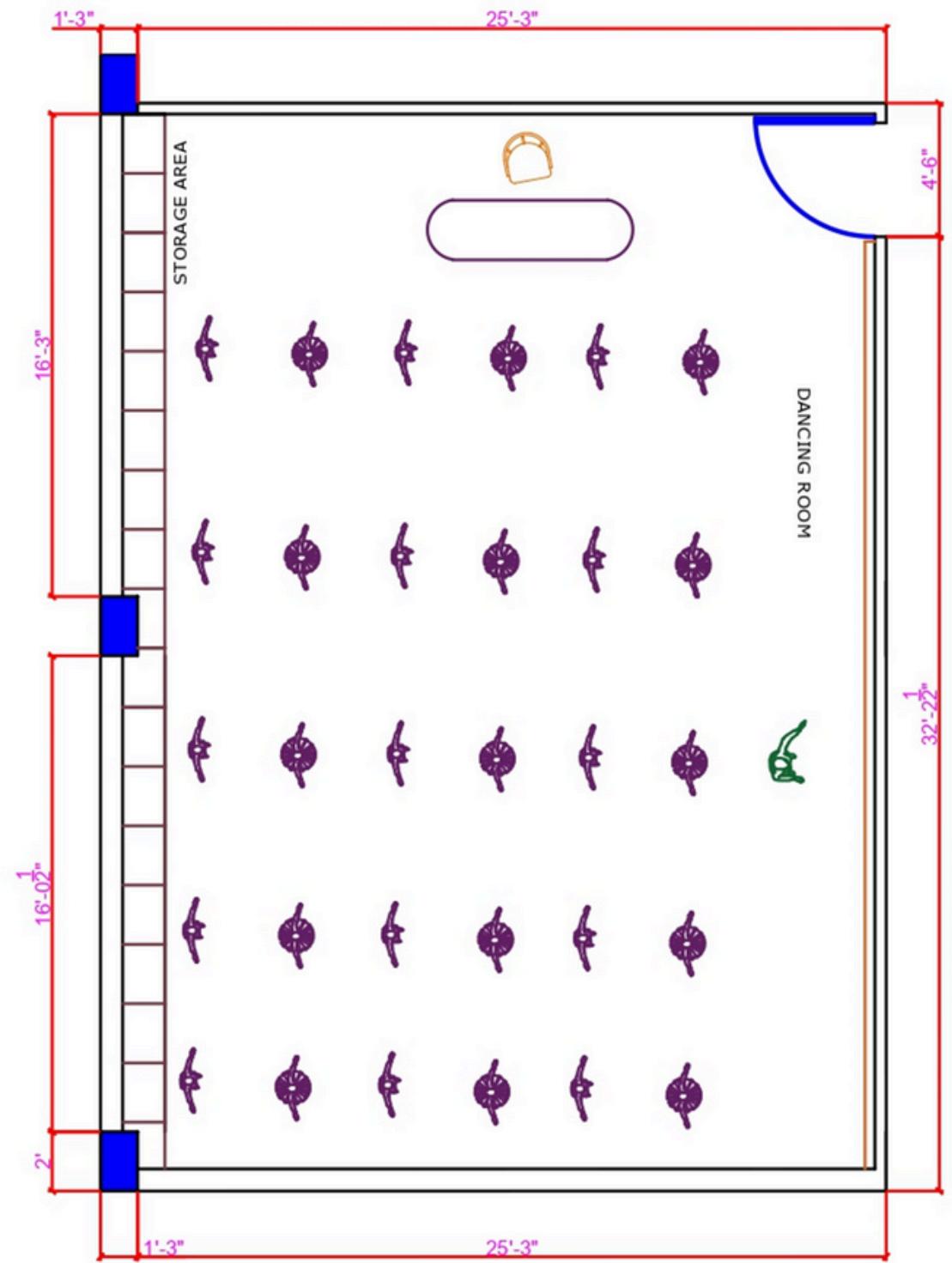
Interior Designer

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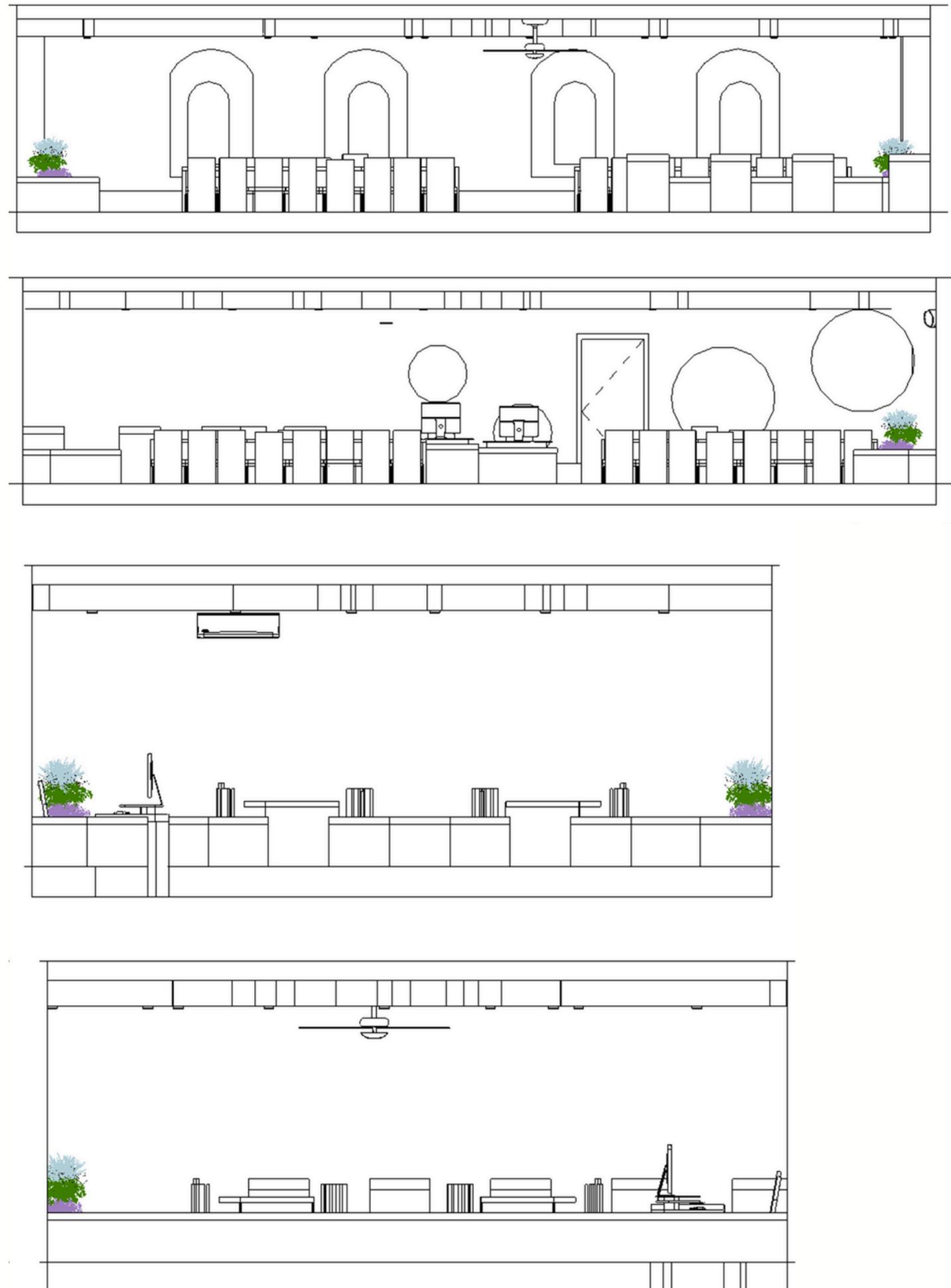
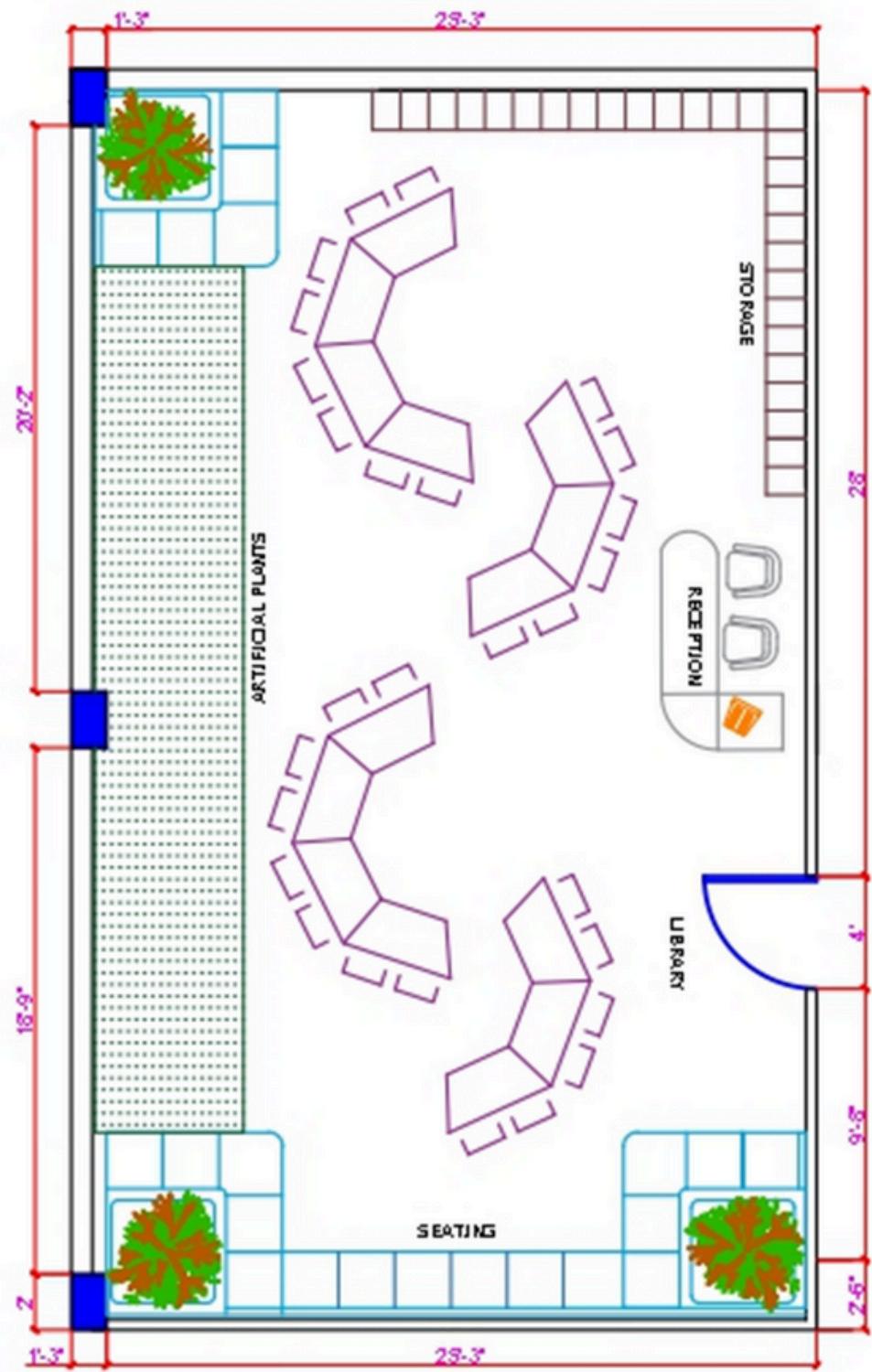
Project 02

DANCE ROOM

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LIBRARY



• PLAN

Project 03

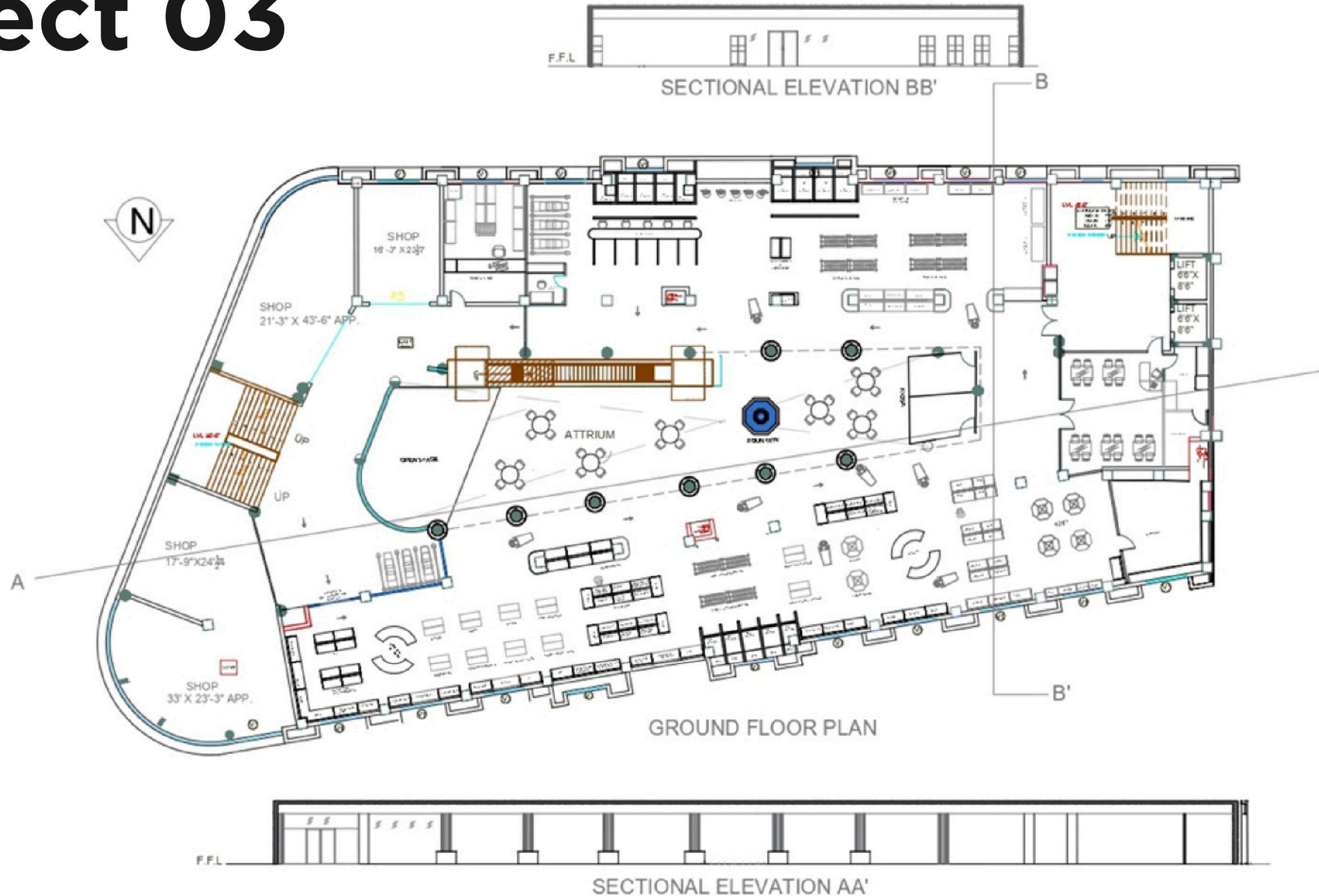
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OUR SITE IS ON
THE LOCATION
LOVELY
PROFESSIONAL
UNIVERSITY.

Designed as a
Departmental
Store

SITE: Uni Mall,
LPU LOCATION:
AT THE GROUND
FLOOR UNI
MALL. LPU.
JALANDHAR

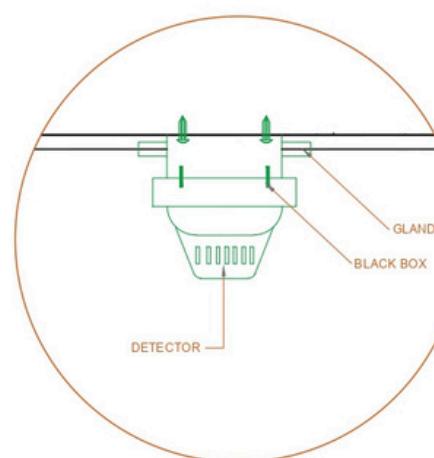
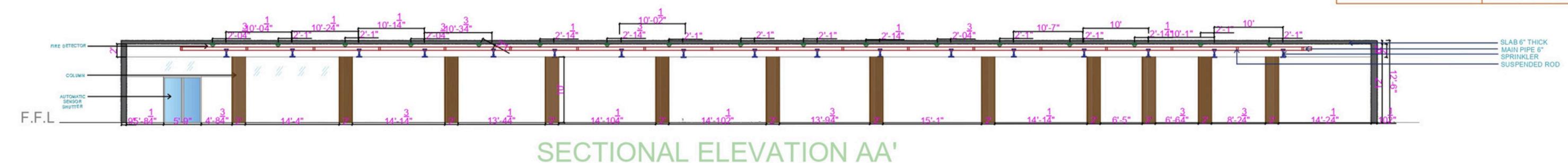
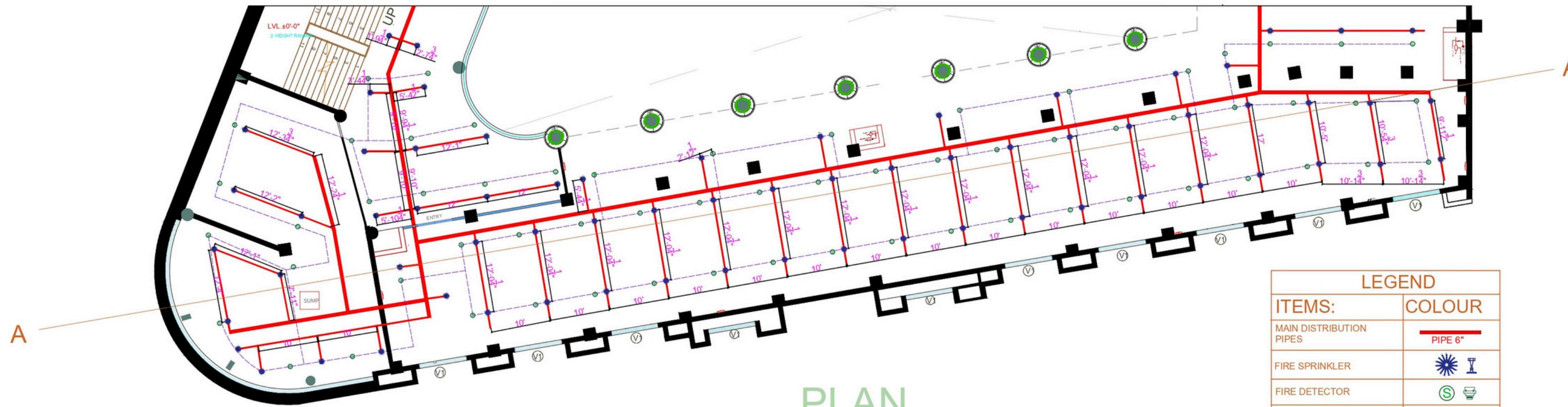
AREA AROUND
12600 sq. ft.



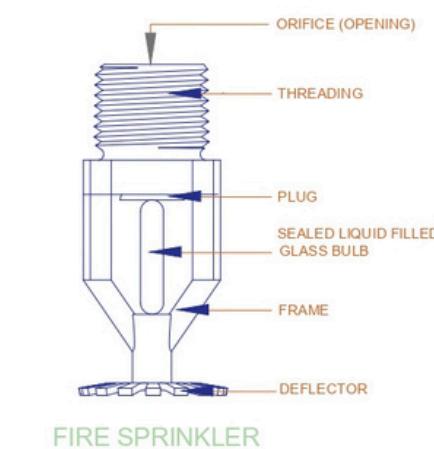
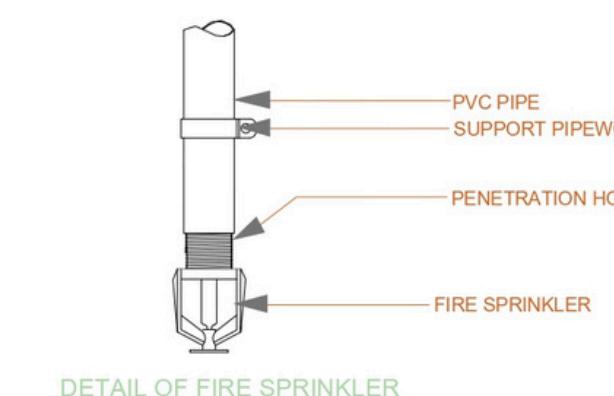
Project 04

SPRINKLER SYSTEM

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DETAILS OF FIRE DETECTOR



Project 05

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ROOT STOOL DESIGN

DESIGN BRIEF

ROOT - THE NODE AT THE TOP OF THE TREE IS CALLED ROOT.
STOOL - A SEAT WITHOUT A BACK OR ARMS

ROOT + STOOL = ROOT STOOL

OBJECTIVES

- PROVIDES COMFORTABILITY.
- EASILY ACCESEABLE.
- CAPACITY BUILDING.
- POSTURE SUPPORT.

CASE STUDY

- MATERIAL : CARBON STEEL
- DIMENSION: HEIGHT X WIDTH: 1100 MM X 400 MM (3 FT 7 IN X 1 FT 3 IN)
- CARE INSTRUCTIONS: CLEAN USING SOFT DAMP CLOTH, SOFT BRUSH CAN BE USED TO CLEAN SEAT, AS EVERY MOVING THING NEEDS SOME KIND OF LUBRICATION. WE RECOMMEND OILING OF THE MECHANISM EVERY 3 MONTHS FOR SMOOTH OPERATION.
- FINISH TYPE: CHROME MIRROR FINISH.
- SUITABLE FOR: BAR

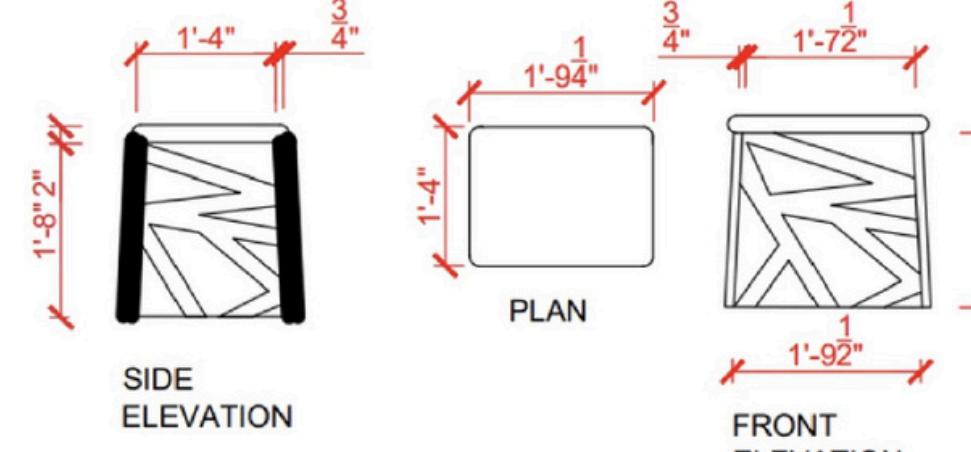
MOOD BOARD



RUSTY

A BUTT JOINT IS A TECHNIQUE IN WHICH TWO PIECES OF MATERIAL ARE JOINED BY SIMPLY PLACING THEIR ENDS TOGETHER WITHOUT ANY SPECIAL SHAPING

2D DRAWING



THEME

THEMATIC RESTAURANT



FINISHES

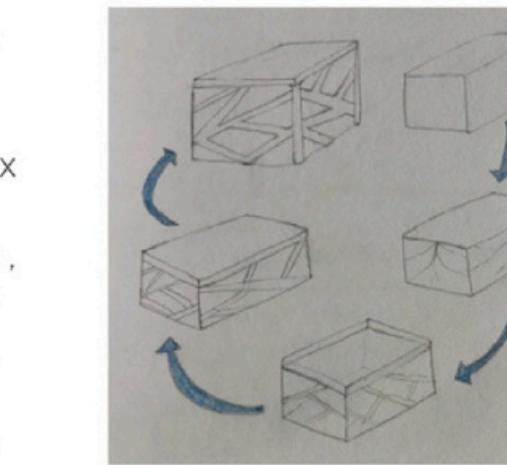
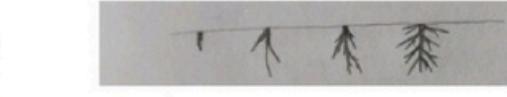
LINSEED OIL, WAX FINISHED, PARAFFIN, SHELLACVARNISH, POLYURETHANE, LACQUER

JOINERY



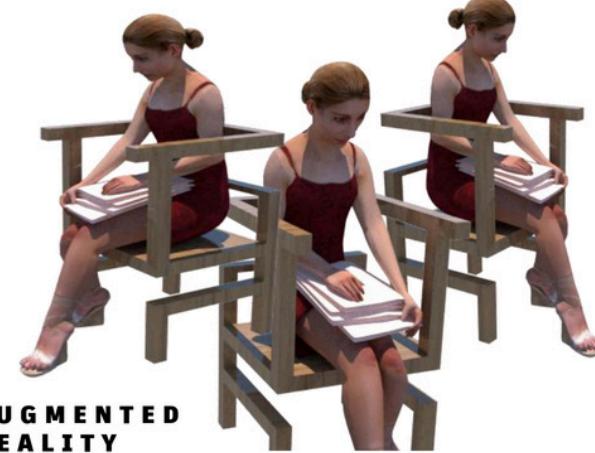
3D VIEW

CONCEPT SKETCHES



Euclid CHAIR

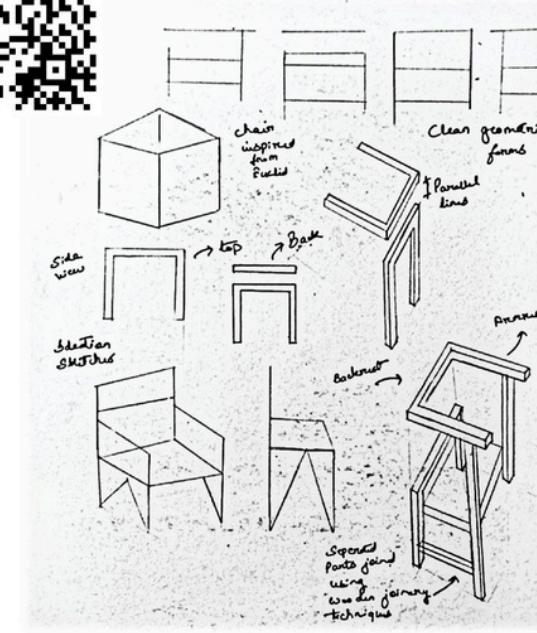
An ancient Greek mathematician known as the "father of geometry" due to his influential work, the Elements.
A chair is used for seating, relaxing.



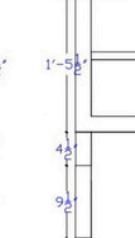
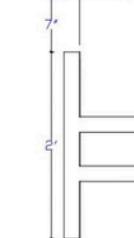
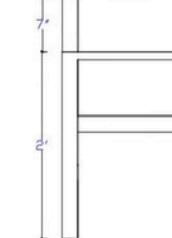
AUGMENTED REALITY



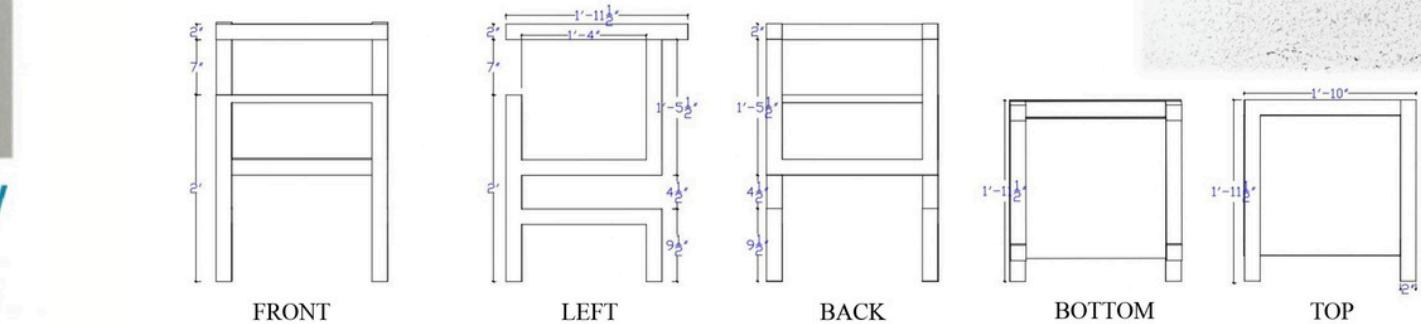
CONCEPT SKETCH



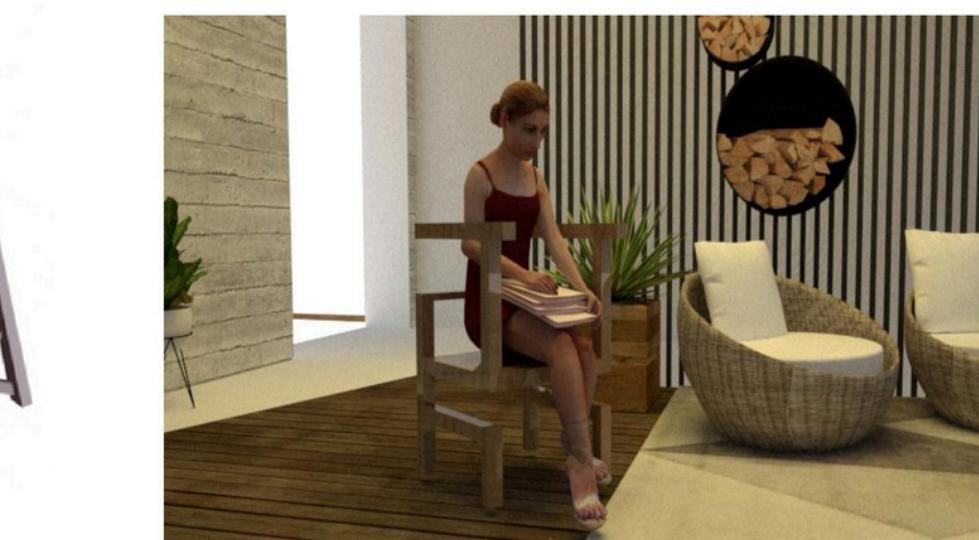
Mortise and Tenon joinery has been assembled the chair



TECHNICAL DETAILS



USER EXPERIENCE



Reclaimed wood offers unique character and history, adding charm and sustainability to this project

Project 06

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P E N D A N T



IDEA GENERATION : BIRD WINGS
USED THINGS: WINGS
FINAL DESIGN NAME:PENDANT

H A N G I N G L I G H T



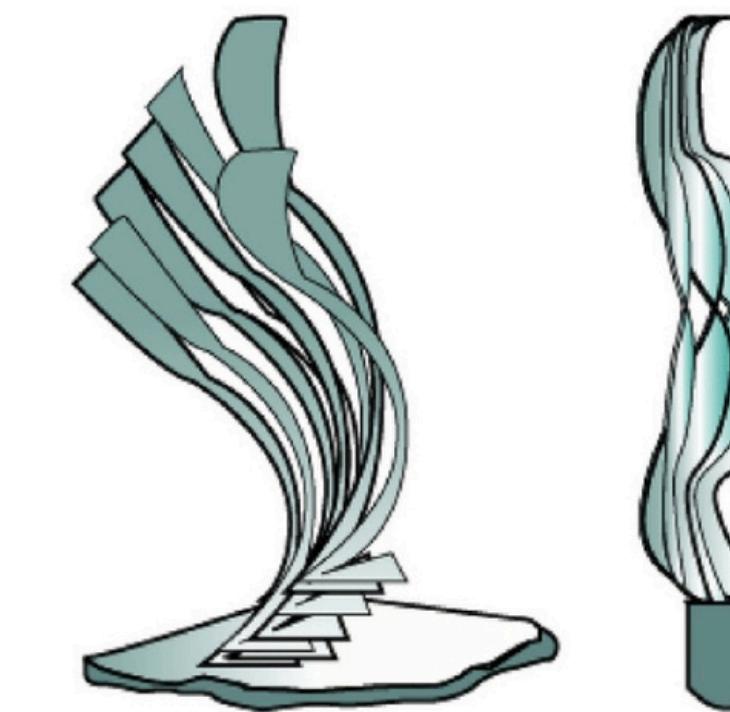
IDEA GENERATION : LEAF
USED THINGS: LEAF
FINAL DESIGN NAME:HANGING LIGHT

P E N D A N T



IDEA GENERATION : POT
USED THINGS: POT
FINAL DESIGN NAME:PENDANT

L E D T A B L E L A M P



IDEA GENERATION : PETER NEWSOME
USED THINGS: PETER NEWSOME
FINAL DESIGN NAME:PENDANT

W I R E L E S S I N D O O R L I G H T



IDEA GENERATION : TREE
USED THINGS: BRANCHES
FINAL DESIGN NAME:INDOOR LIGHT

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Project 07

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INTRODUCTION

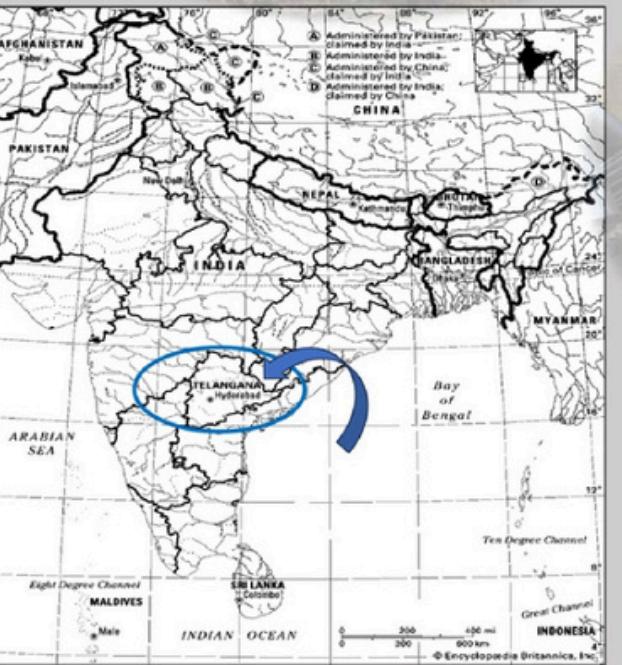
Black pottery in Telangana, a time-honored craft, embodies the region's cultural heritage. Crafted from local black clay, it reflects tradition, innovation, and artistic prowess, resonating through generations.



HISTORY

- ANCIENT ROOTS:** Black pottery in Telangana has ancient origins, with archaeological findings indicating its existence for centuries.
- NIZAMABAD TRADITION:** Nizamabad district became a notable center for black pottery, preserving the artistry and techniques.
- LOCAL CLAY:** Artisans utilized locally sourced black clay, lending the pottery its distinctive dark hue.

GEOGRAPHICAL LOCATION



BLACK POTTERY

HOW BLACK POTTERY AFFECTED ECONOMY, COMMUNITY AND ENVIRONMENT

ECONOMY

EMPLOYMENT GENERATION:

- Black pottery provides livelihoods for local artisans and their families. Supports a network of potters, decorators, and other related workers.

COTTAGE INDUSTRY:

- Black pottery nurtures a cottage industry, with artisans working from their homes or small workshops. Promotes decentralized economic growth.

SKILL PRESERVATION:

- Continuous demand for black pottery encourages younger generations to learn and carry forward traditional skills. Prevents the erosion of cultural heritage.

COMMUNITY

NETWORKING:

- Black pottery gatherings, workshops, and exhibitions facilitate interaction among artisans, promoting camaraderie.

SKILL TRANSMISSION:

- Elders pass down black pottery techniques to younger generations, promoting intergenerational knowledge exchange.

GENDER INCLUSION:

- Black pottery could involve both men and women, breaking traditional gender roles and fostering inclusivity.

ENVIRONMENT

SUSTAINABLE MATERIALS:

- Black pottery relies on locally sourced clay, reducing the need for resource-intensive transportation.

Cultural Connection to Nature:

- Black pottery's reliance on local materials reinforces a cultural link between craftsmanship and the environment.

BIODEGRADABILITY:

- Black pottery is made from natural clay, which eventually breaks down without harming the environment.

CLAY PREPARATION:

- Source local black clay known for its unique properties and color.
- Extract, clean, and refine the clay to remove impurities and air bubbles.

PROCESS



SHAPING THE POTTERY:

- Employ hand-building or wheel-throwing techniques to shape the clay into desired forms like pots, bowls, and vases.



DRYING:

- Allow the formed pottery to air-dry gradually to prevent cracks or deformities.



FINISHING TOUCHES:

- Inspect the cooled pottery for any defects or imperfections, making necessary touch-ups.



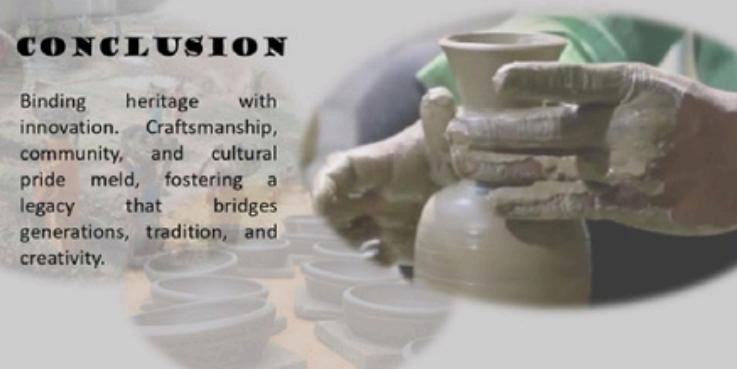
FINAL PRODUCT:

- The completed black pottery boasts a distinct ebony hue, showcasing the fusion of tradition and artistic expression.



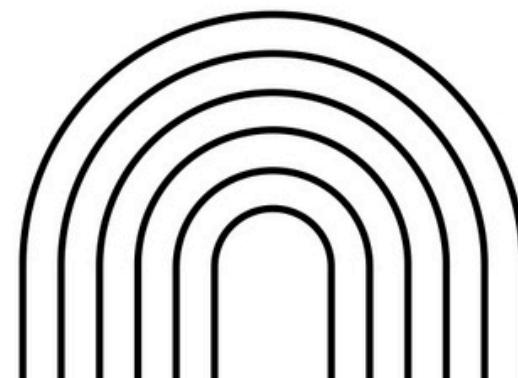
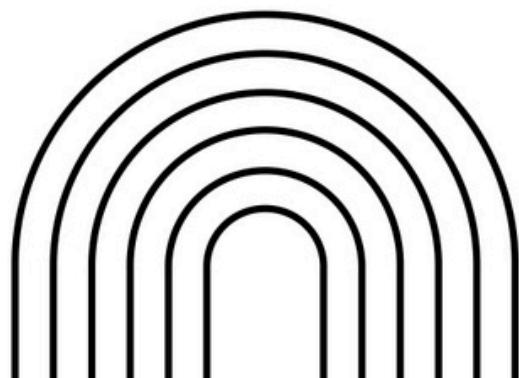
CONCLUSION

Binding heritage with innovation. Craftsmanship, community, and cultural pride meld, fostering a legacy that bridges generations, tradition, and creativity.

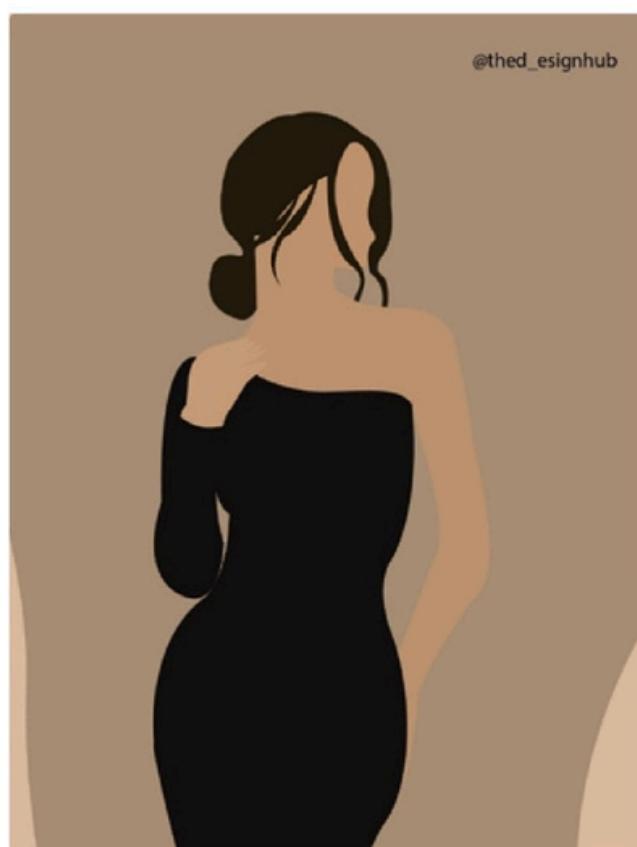
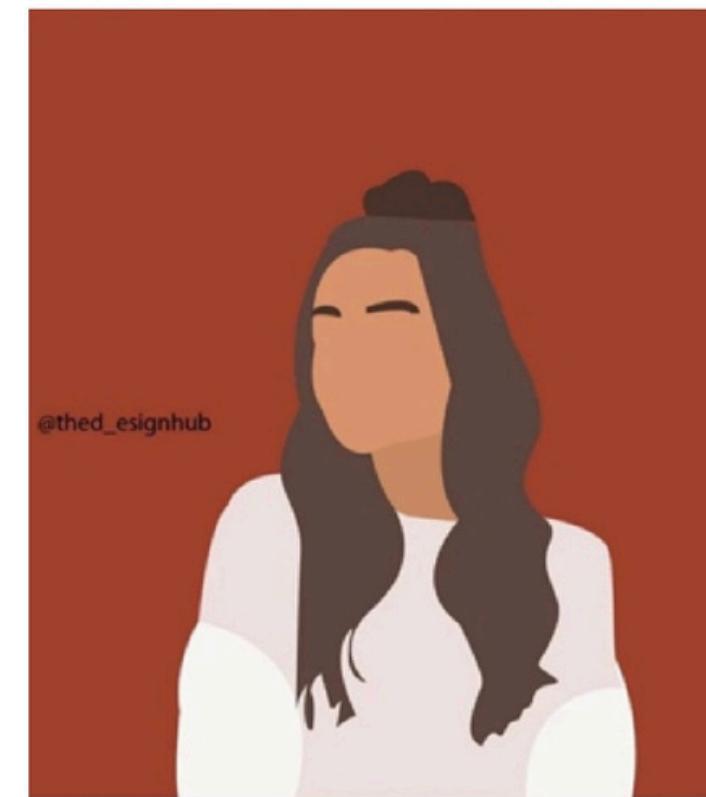


CRAFT IN INTERIOR

WORK-IN-PROGRESS



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Project 08

Project 09

Augmented reality (AR) is the integration of digital information with the user's environment in real time.

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Project 10

3D RENDER

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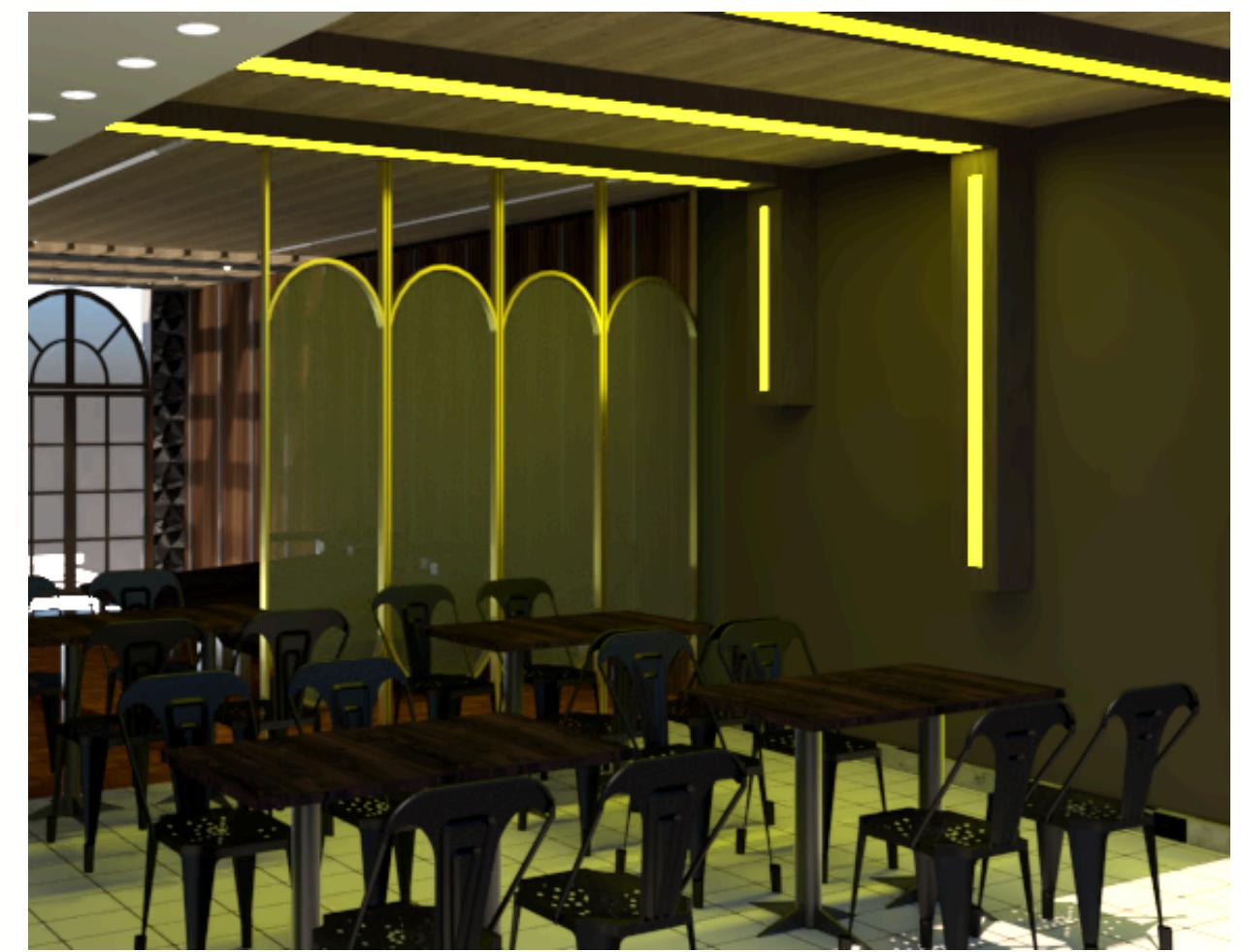
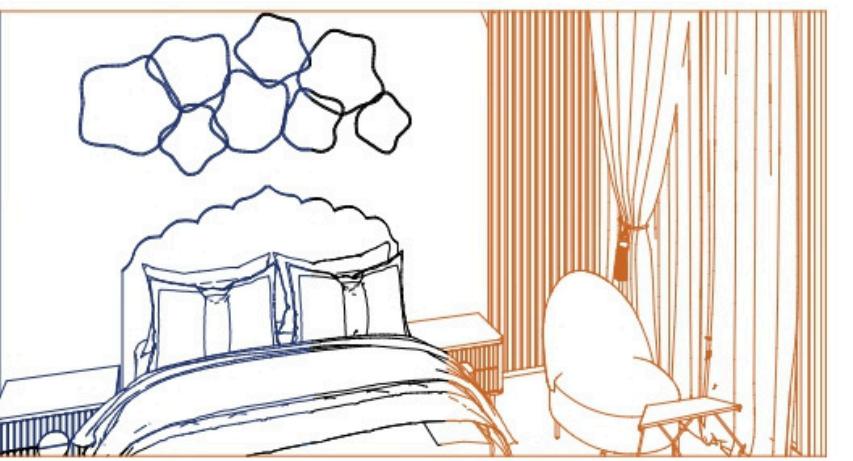
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Thank you

Contact Details

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