



PORTFOLIO

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01

PAINTING INSPIRED SPACE

02

OUTDOOR EXHIBITION

03

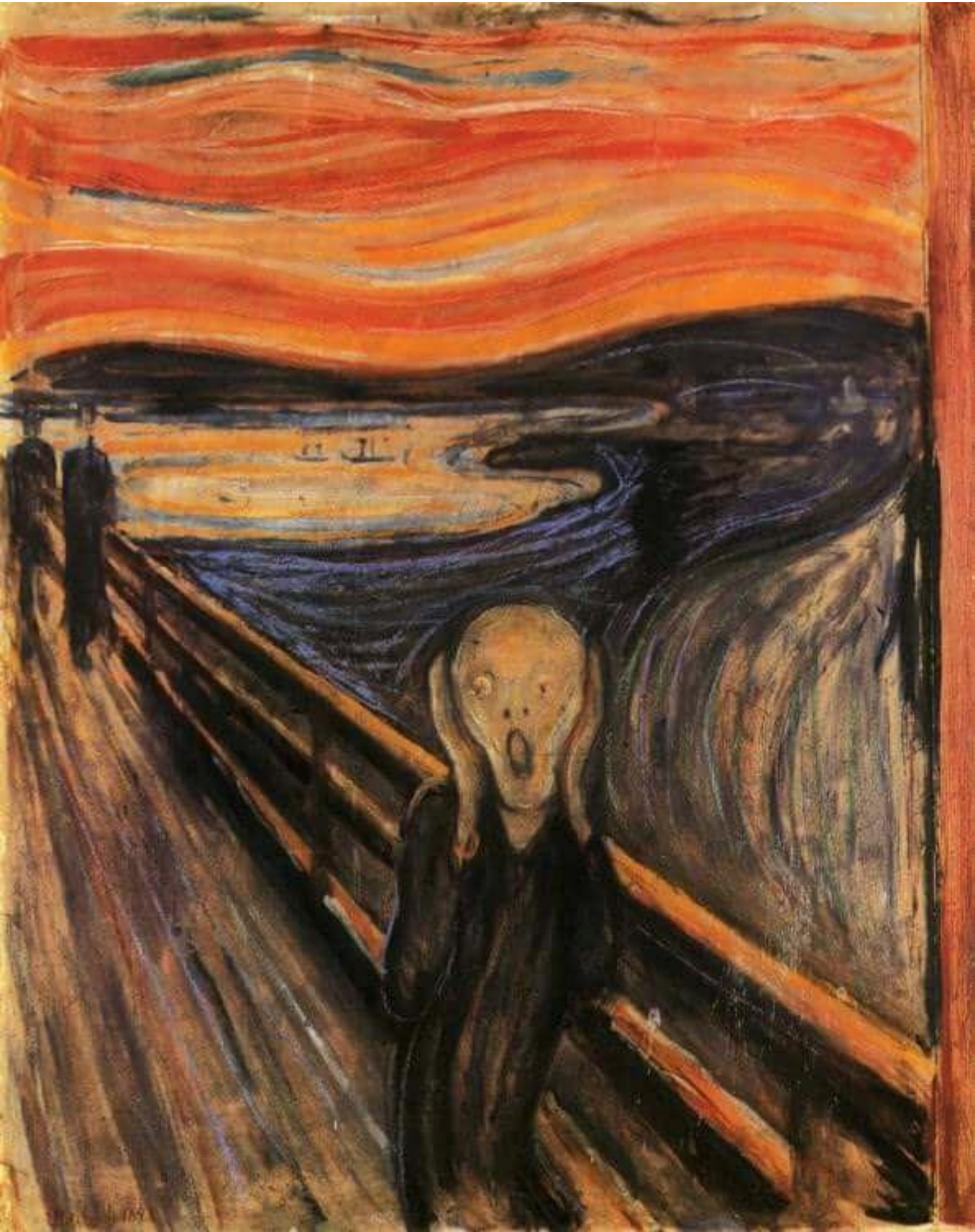
SCHOOL OF ART AND
ARCHITECTURE

04

HIGHRISE HOTEL DESIGN

05

ORIGAMI INSPIRED FURNITURE



01 PAINTING INSPIRED SPACE

STUDIO PROJECT, 2020

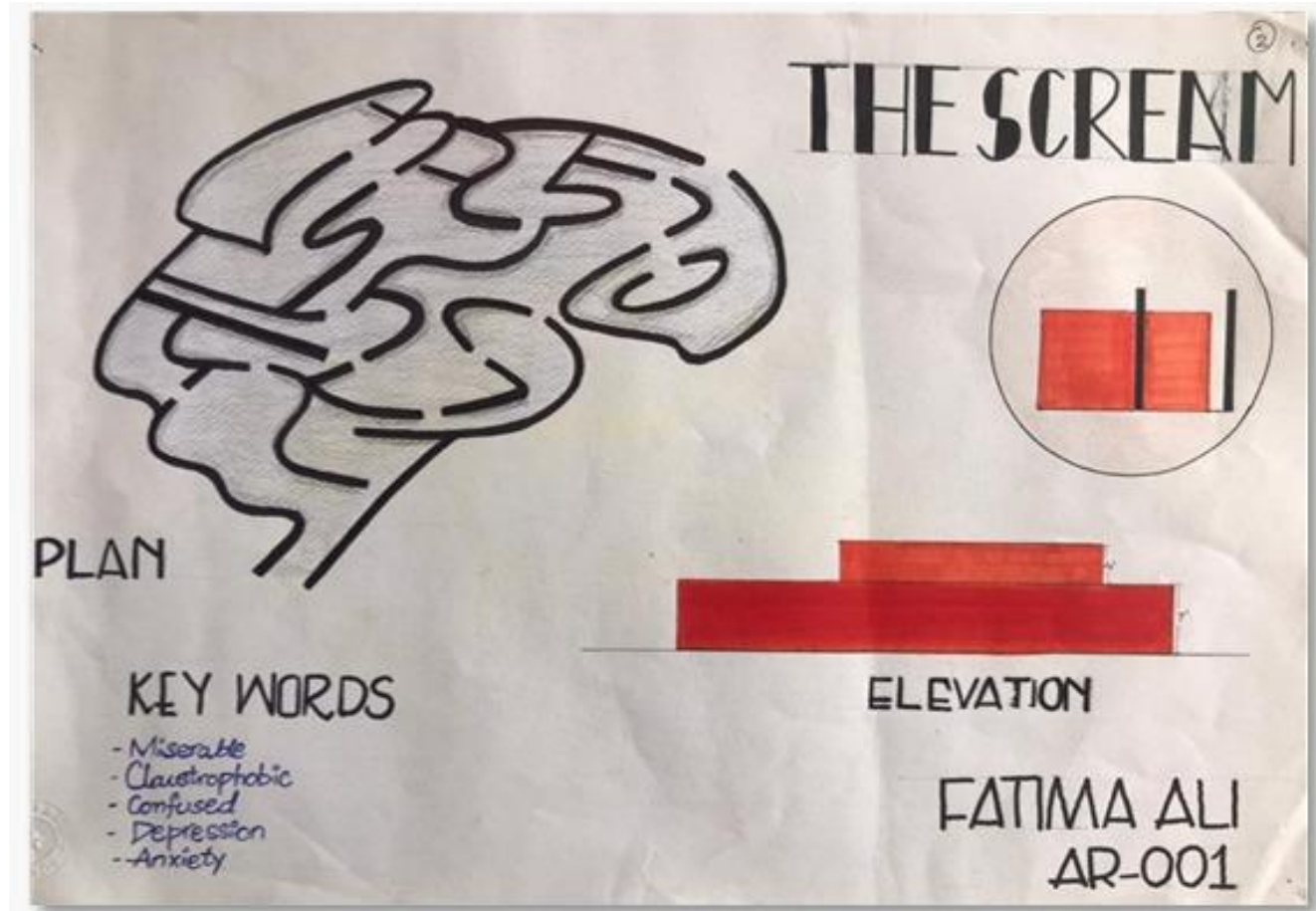
Objective was to study the painting "THE SCREAM" by EDVARD MUNCH and then develop an experiential space inspired by that painting.

So, the keywords extracted from the painting are *claustrophobic, confused state of mind, miserable, anxiety*

PLANNING

design

I designed an art gallery in maze; the plan was inspired by the shape of a human's brain. The flowing curves of the maze is inspired by the flowing curves of the painting's background.





02 OUTDOOR EXHIBITION SPACE

STUDIO PROJECT

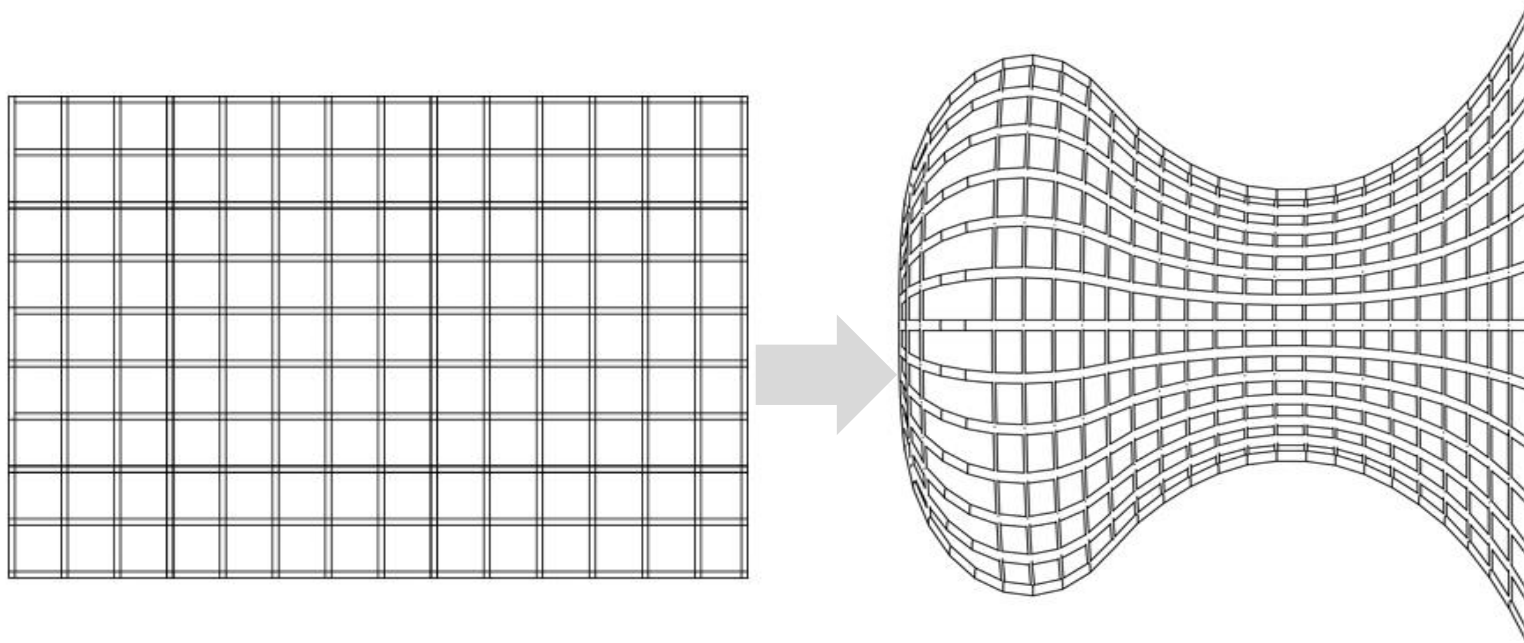
Objective was to explore material properties in design. To understand the qualities / properties of materials and how they can be used to the benefit of design requirements using the material unit as an important tool.

To start design from detail of a unit module using the material as an important tool.



CONCEPT DEVELOPMENT and Transition

The concept was about the “bamboo and its contrasting properties”, bamboo is a rigid and flexible material at a same time, so in my form the roof and the column showed the flexibility of the bamboo (taking full advantage of the excellent bending flexibility, with the processing technology of weaving, molding and winding. bamboo is prone to more flexible deformation and large curvature winding, which is caused by the difference in microstructure between bamboo and wood.), while walls shows the rigidity of the bamboo. Plan was derived from the Golden Ratio. In my design research I came up with many ways to bend or tie a bamboo, the main reason behind the use of bamboo was its property of recyclable material, also it is a local material so easy to get.



TRANSFORMATION OF ROOF



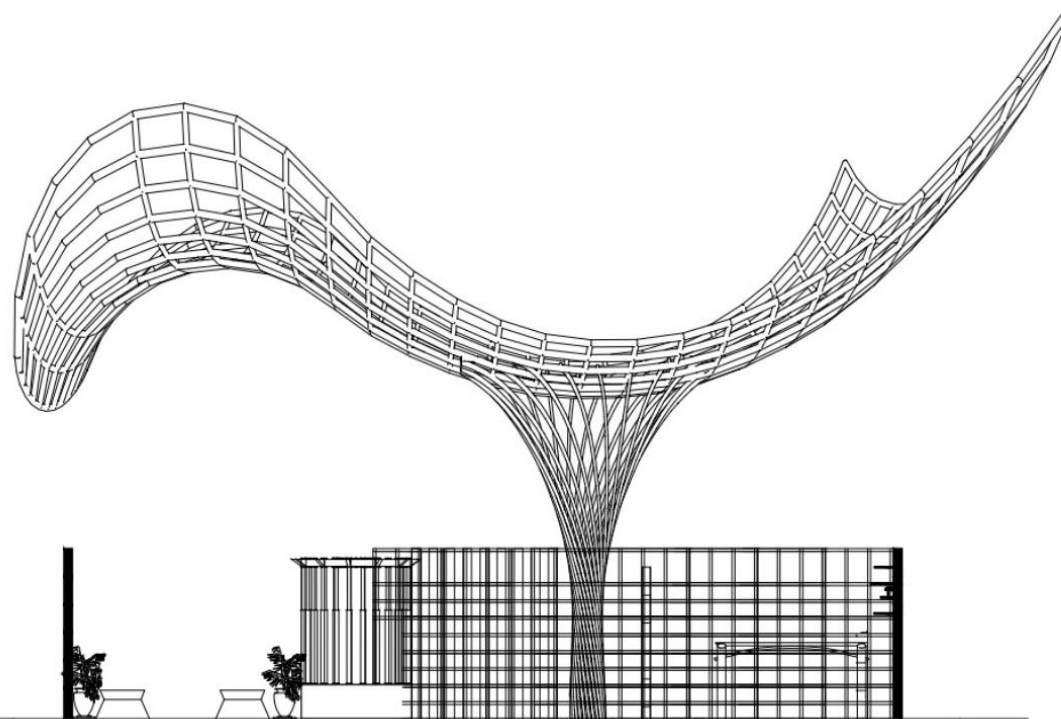
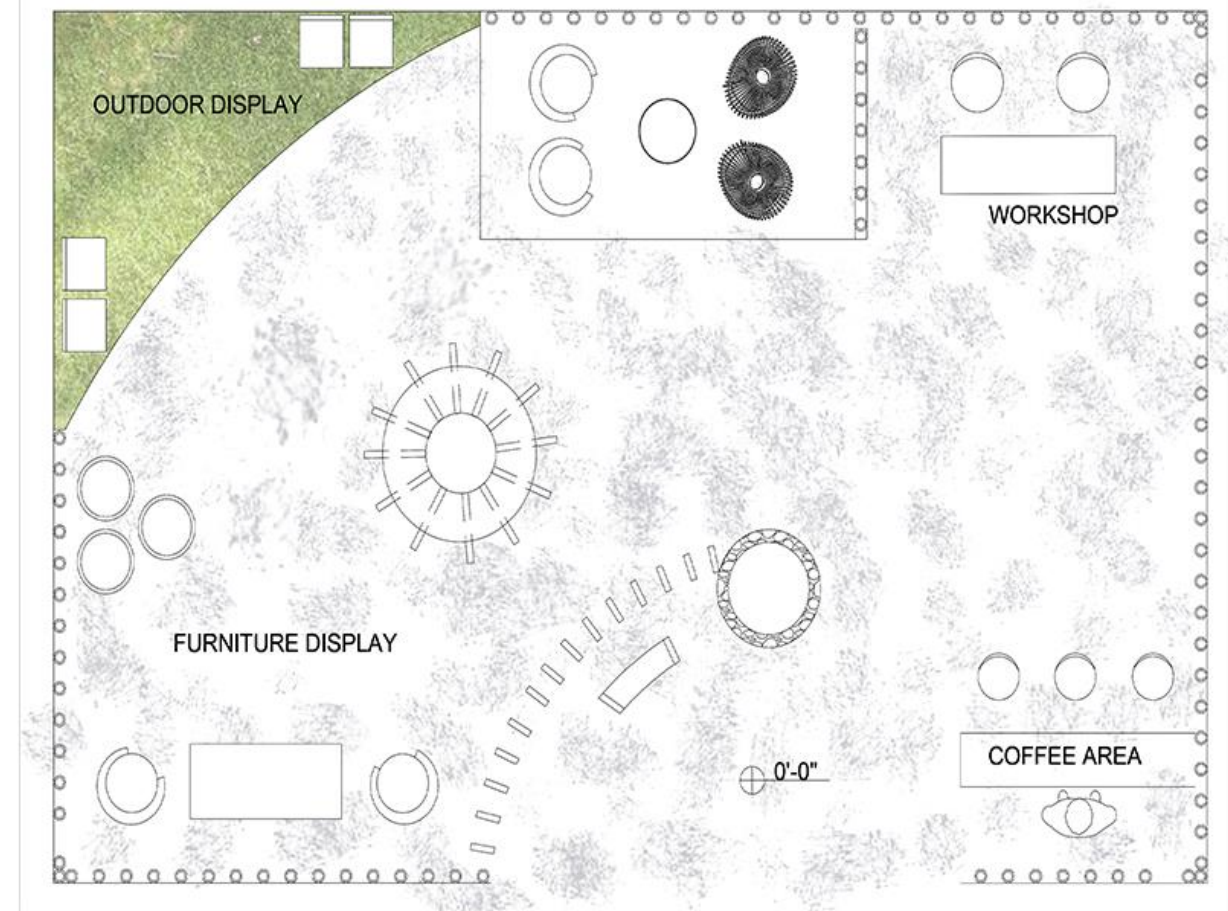
COLUMN

PLANNING

design

The idea was to jump out with the conventional idea of stall. My selected product display was of Bamboo so in a way I used bamboo as the building material of the stall too in order to get more essence of the material.

This stall includes a coffee shop, workshop (in which the techniques of bending and tying of bamboo learnt), human scale gazebo, outdoor indoor furniture with a backyard.

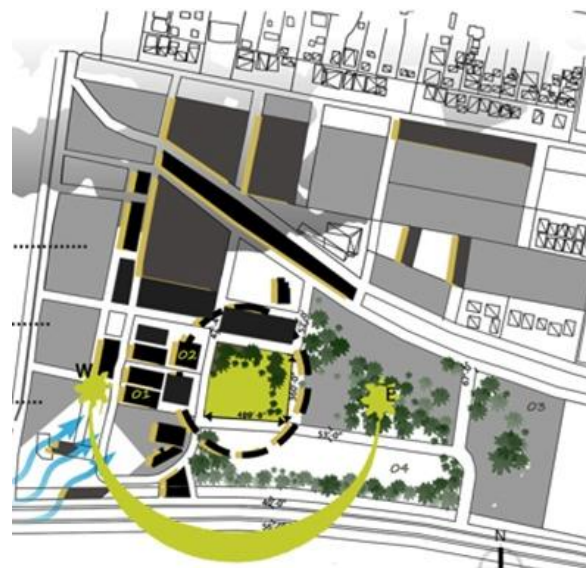




03 ART AND ARCHITECTURE SCHOOL

STUDIO PROJECT

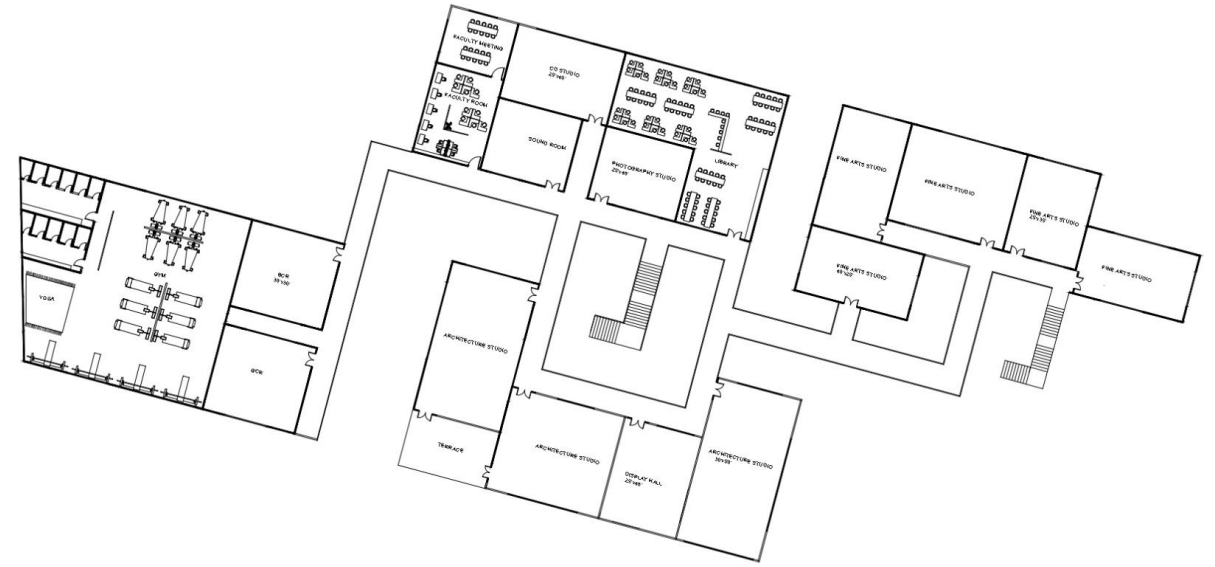
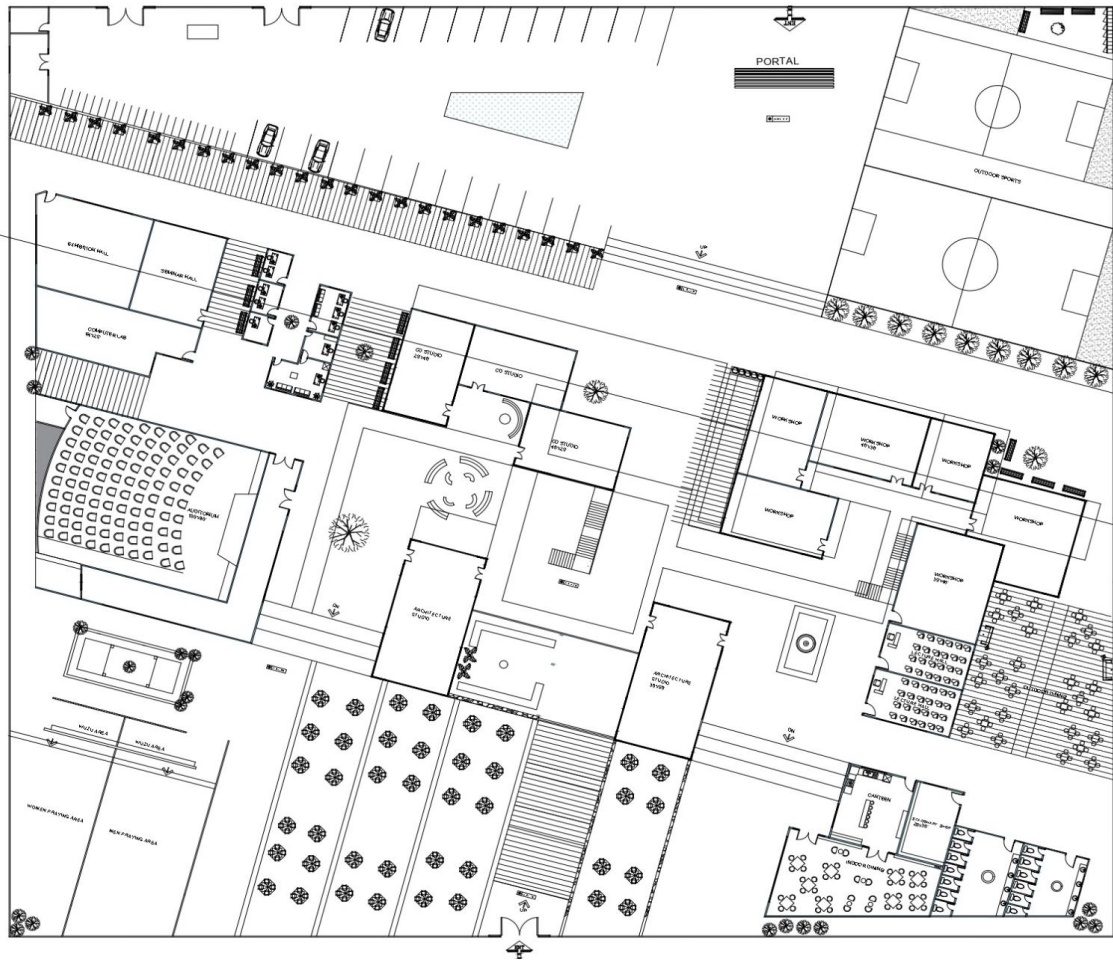
Objective was to work on the master planning
When designing an Art and Architecture institute there are so many aspects which are considered to get a functional and utilized. Light plays an integral role in the school of Art and Architecture the students feel more connected when allowed to interact with nature or when the building promotes the natural phenomena around the students in classrooms can bound students' mental capacities to feel more comfortable and disconnected from their surroundings. I want to create spaces those are connected areas with natural light for Art and Architecture students to broader the learning circle so in a way came up with a concept "**between space and light in the institute of Art and Architecture**". Light creates negative and positive spaces.



SITE: BLOCK 1 CLIFTON, KARACHI

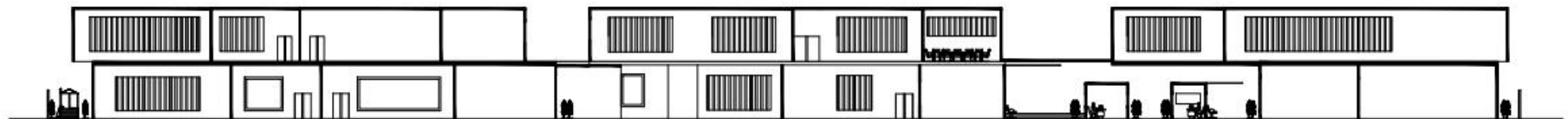
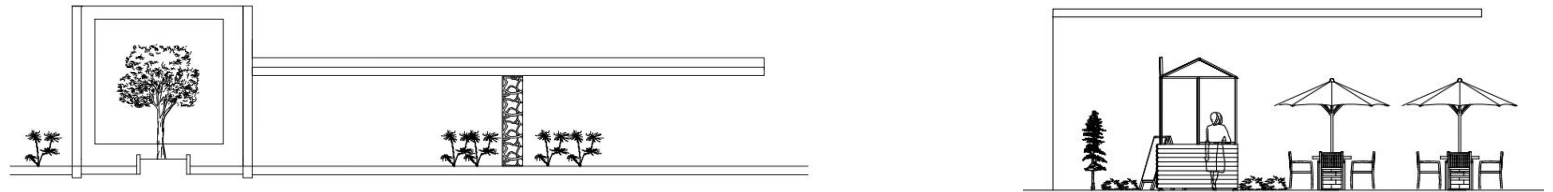
PLAN

Illustration



SECTION

blowups



ELEVATION

design





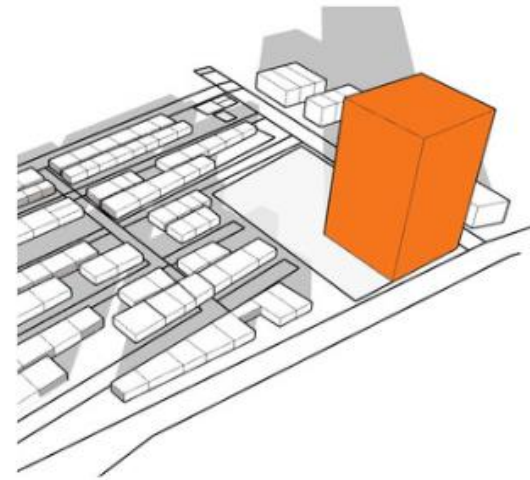
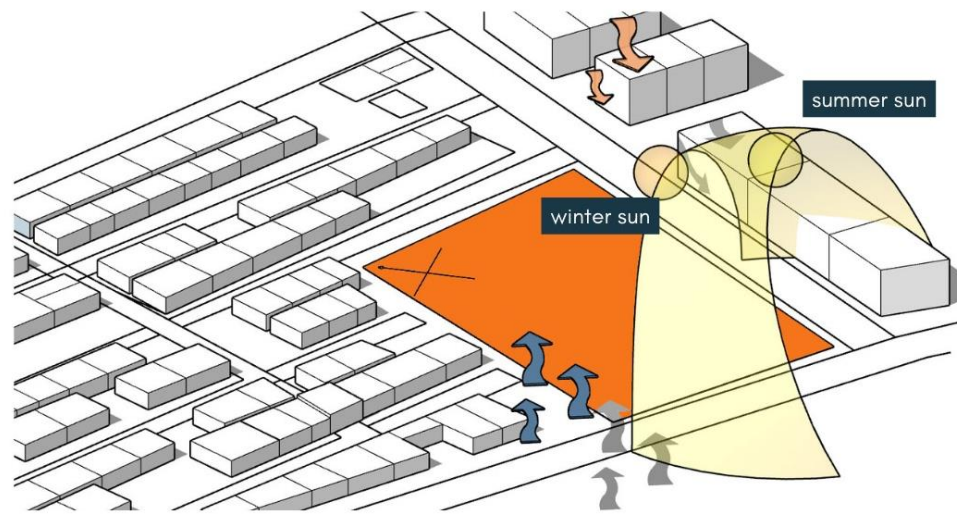
04 HIGHRISE HOTEL DESIGN

STUDIO PROJECT

To incorporate the essential requirements of present-day hotels to understand a built-up typology widely, economic issues related to public buildings, zoning, circulation, ventilation and aesthetics requirements of a high-rise building, relationship of the building to the immediate context and environment. To design with the concept of Aesthetics

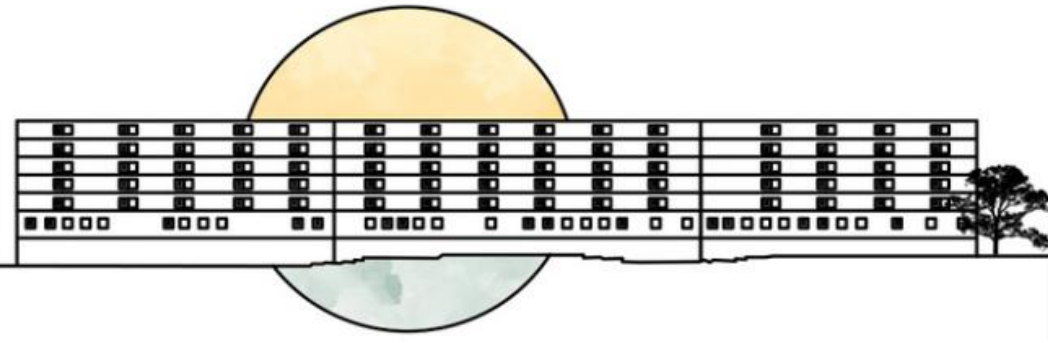
My concept was based on the personal experience i.e., lack of social gathering spaces in hotels, which led to the over crowding at lobby, so In a way I came up with a concept ***“space of social acceleration sparking human connections”***

SITE Narrative



Plot Commercial-5, Shahrah-Attar, Block 4 Block 3 Clifton, Karachi, Karachi City, Sindh
The site is located near a major traffic zone and has many landmarks in its vicinity

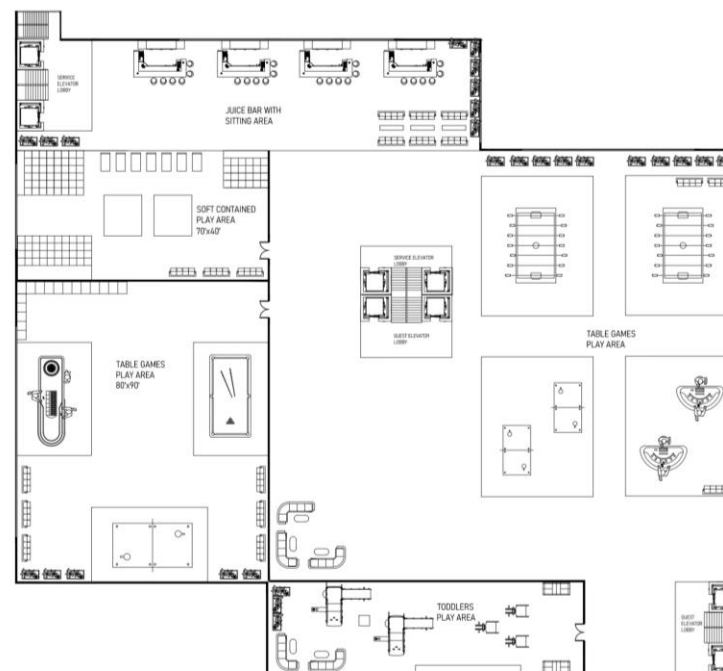
SITE SECTION



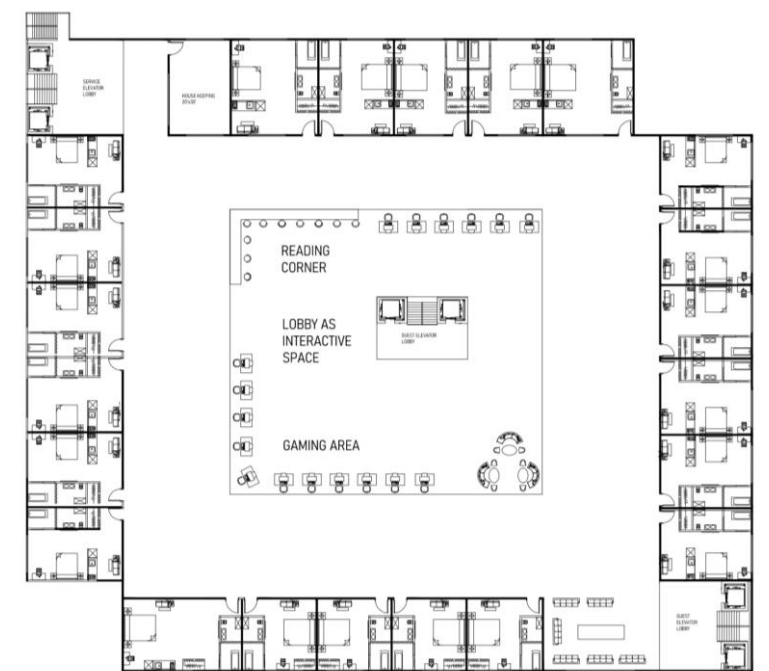
PLANNING design



ground floor plan



games zone plan

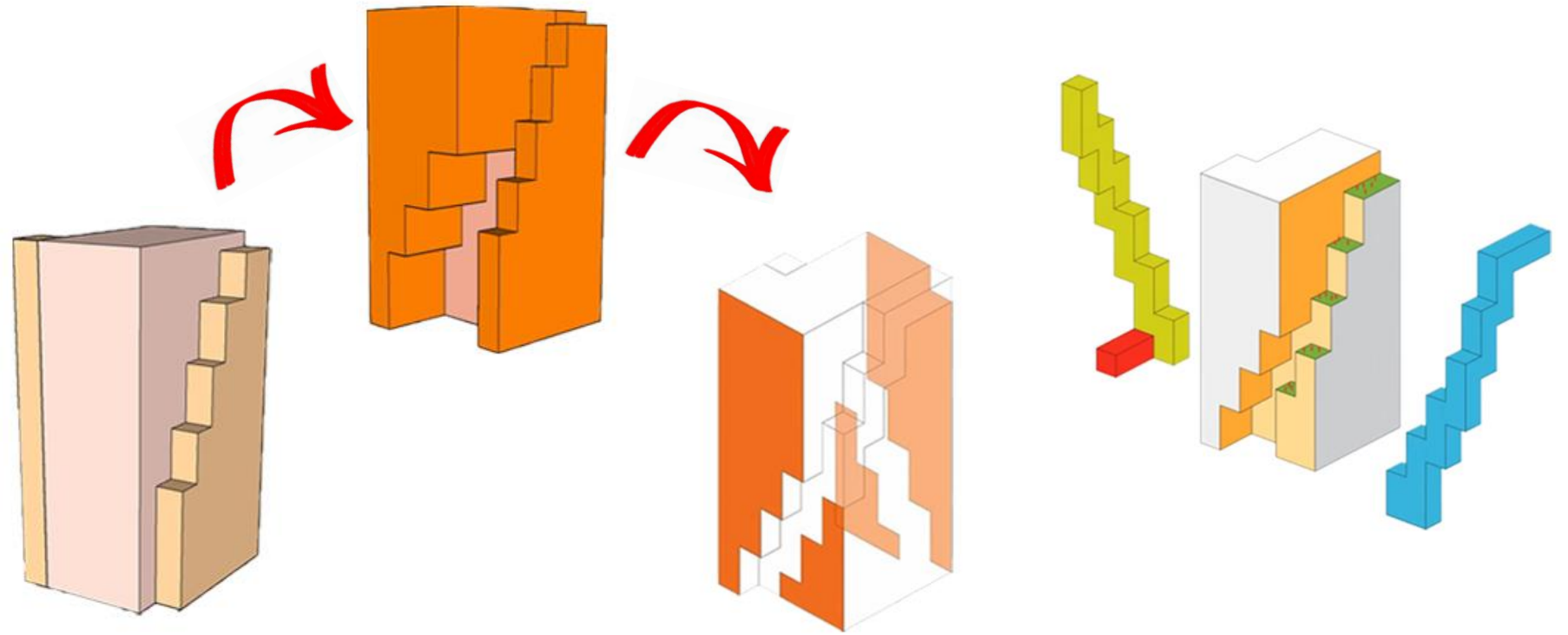


typical floor plan

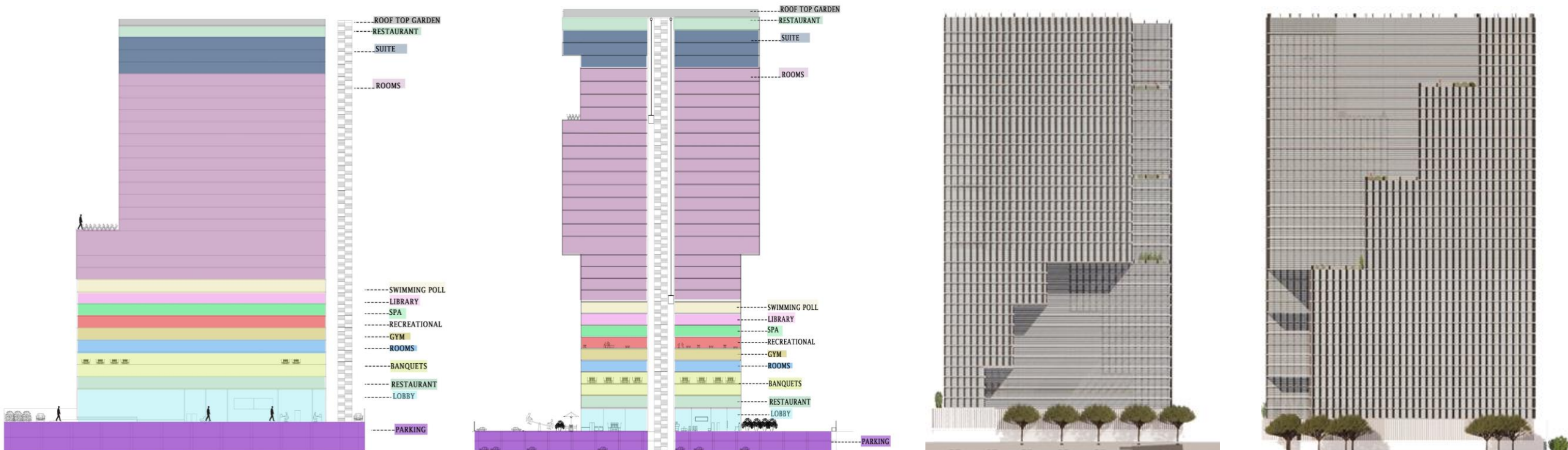
FORM

development

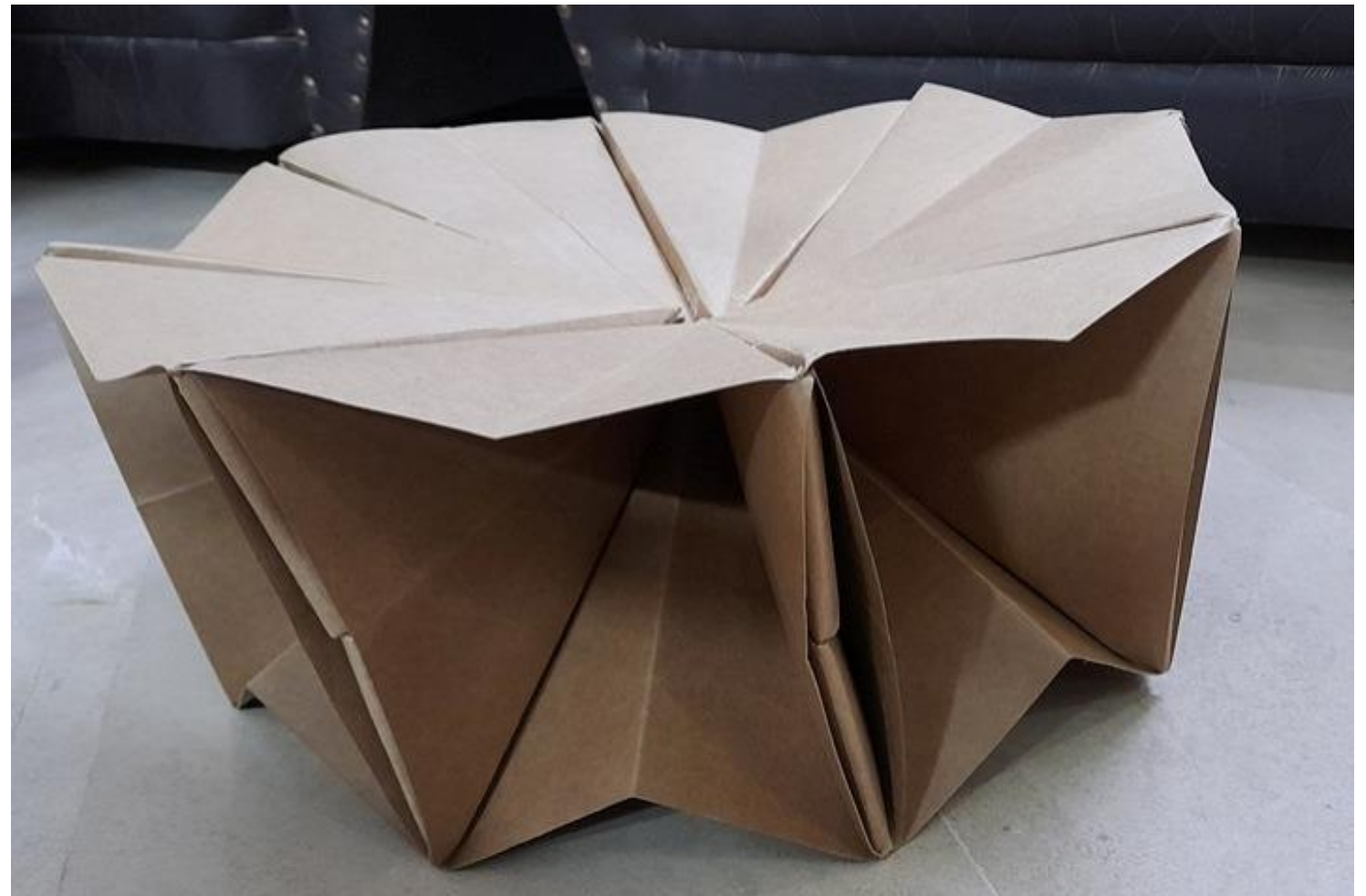
In order to promote the concept of communal terraces, subtraction of form in the form of stairs (as it shows the acceleration).



ELEVATION section



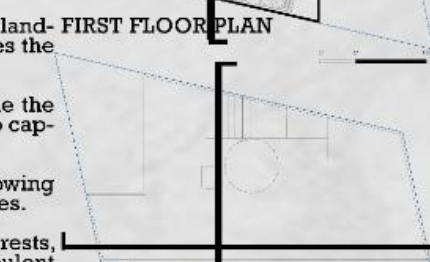
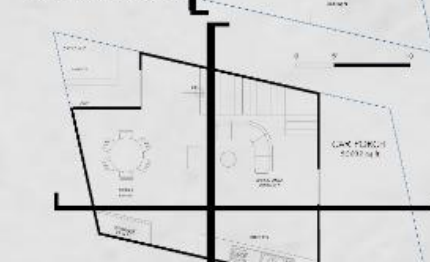
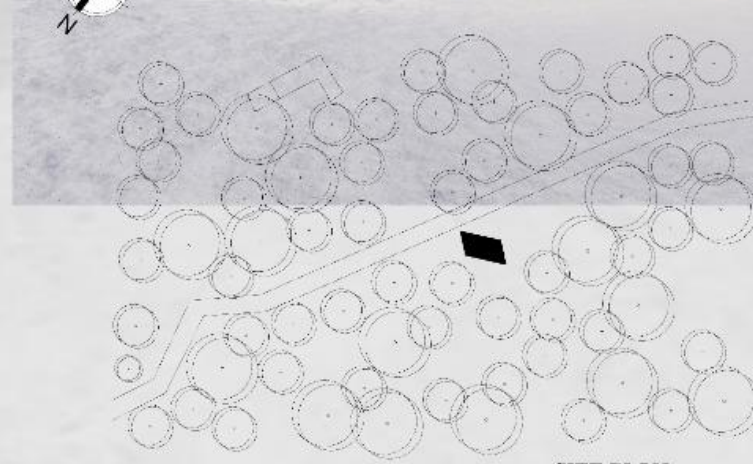
05 ORIGAMI INSPIRED FURNITURE



CHALET DESIGN COMPETITION

Design a chalet on the site located in the majestic mountains of Murree

CHALET DESIGN



SYNOPSIS

Between the sky and the forest the small structure stands in an impressive landscape. The Chalet is designed with the contrast of two masses that celebrates the spatial arrangement within,

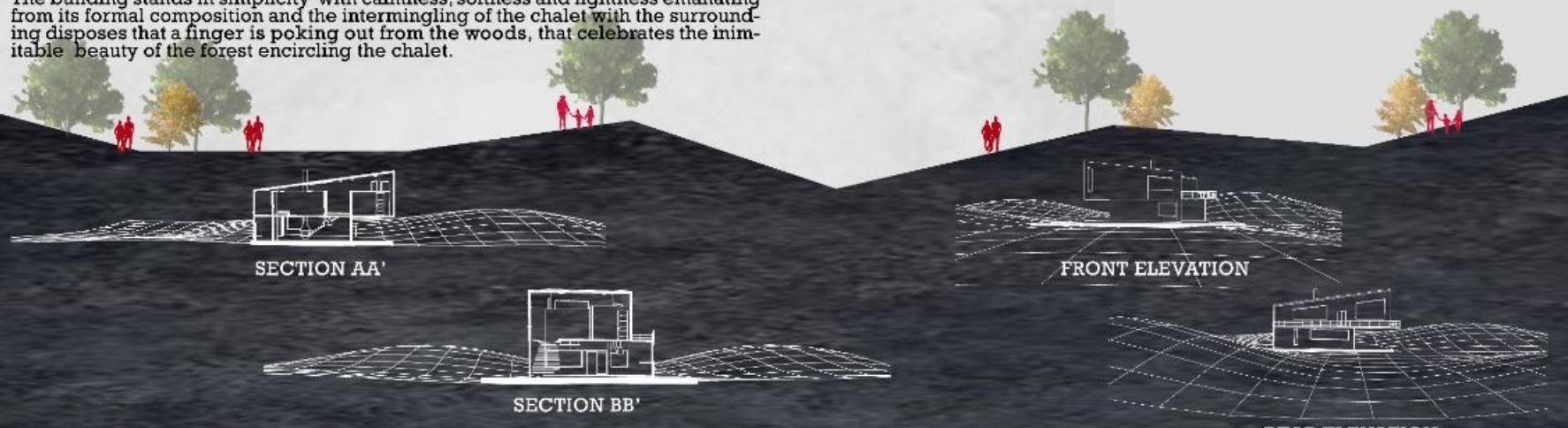
With the simple flat form of building the openings are rethought as to frame the breath-taking views of the forest. Alignment of the openings are stipulated, to capture the sunlight.

The central concrete chimney is standing as the heart of the building and showing a structural note, it also serves as a barrier between kitchen and living spaces.

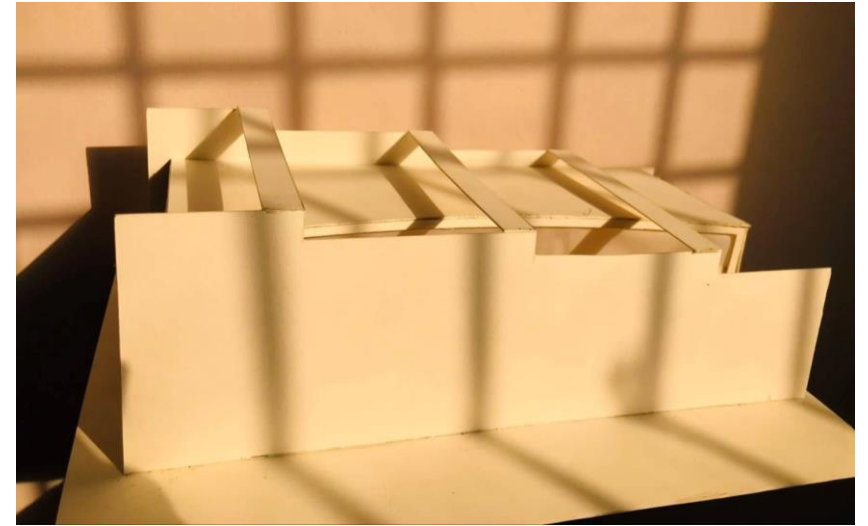
The corners of the plots are used as the gentle terraces that overlook the forests, and a seating space outside that gives an opportunity to experience opulent nature in close proximity; the chalet plays with the contrast of wood with concrete, which makes the spaces living and comfortable.

The building stands in simplicity with calmness, softness and lightness emanating from its formal composition and the intermingling of the chalet with the surrounding disposes that a finger is poking out from the woods, that celebrates the imitable beauty of the forest encircling the chalet.

VIEWS



SECTIONS & ELEVATIONS



PHYSICAL MODELS



THANK YOU

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