

"Space is the breath of art."
Frank Lloyd Wright

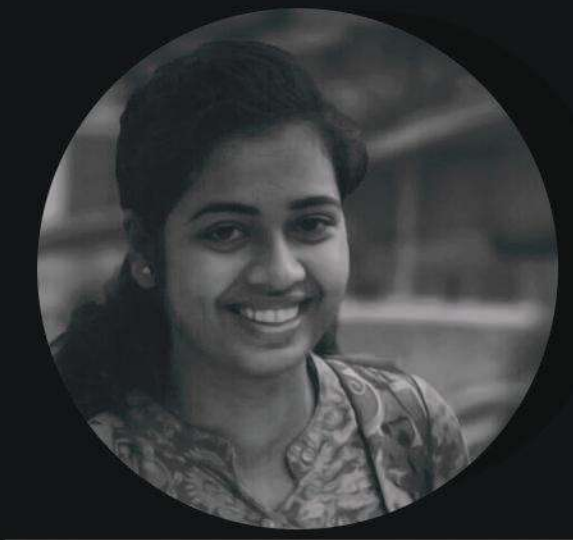


Portfolio

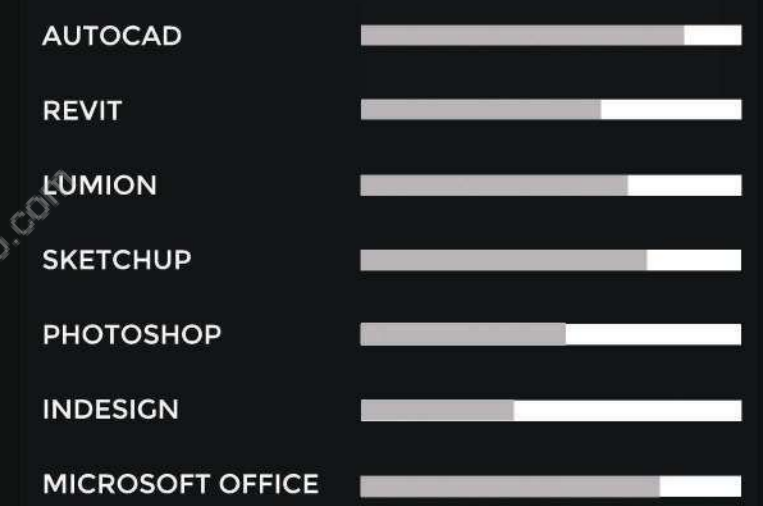


*"Be the only copy
of your own even if in architecture or
personality, being the original outstands
you from the rest.*

-Me



SOFTWARES



TECHNICALSKILLS



MISCELLANEOUS

- CRAFT
- QUOTES WRITER
- LOGO DESIGN

PROFILE

Am a student architect from Mangalam School of Architecture, Kottayam. This portfolio presents the past 3 year academic projects as well as other works that I have learnt and practised on. The academic sessions taught the new possibilities of architecture via practical and learning besides with group interaction.

I believe that the practical knowledge beyond the academic life will make difference in my design approach to do better and will enable to work in group to know and learn the various perspectives of individuals

EDUCATION

- Cluny Senior Secondary School, Changanacherry
- St. Theresa's H.S.S Vazhappally
- Mangalam School of Architecture and Planning, Kottayam

LANGUAGES

- Malayalam
- English
- Tamil
- Hindi

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caterpillar._arthub

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Caterpillar.arthub.....

Uniqueness of the design defines the function.

Jessie Villa



*01
Kiosk*

Kiosk

The design proposal was to create a milma kiosk at Ernakulam South railway station. The existing kiosks were mostly box forms without any particular idea in the designed form. A 3x4 sqm area should be allotted which must include the storage area also.

My idea was to reflect the purpose of the kiosk through its form. The abstract form of letter "M" influenced in forming the shape.

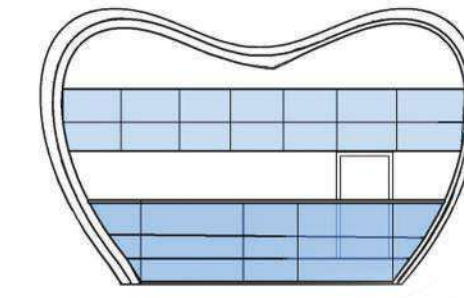
"FORM FOLLOWS FUNCTION"

-Louis Sullivan

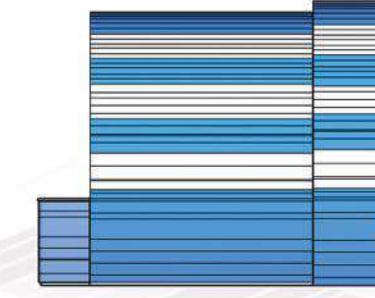
The form attracts the customers and outstands from other kiosks.



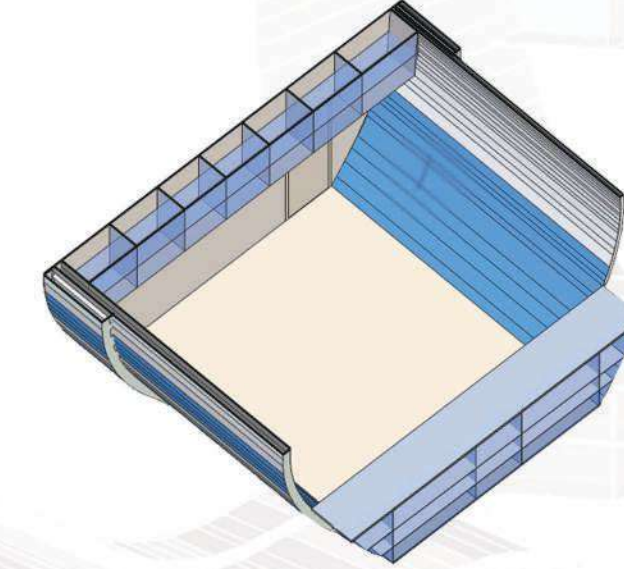
The kiosk has only single side access which helps the keeper to know who reaches the kiosk unlike the three side access.



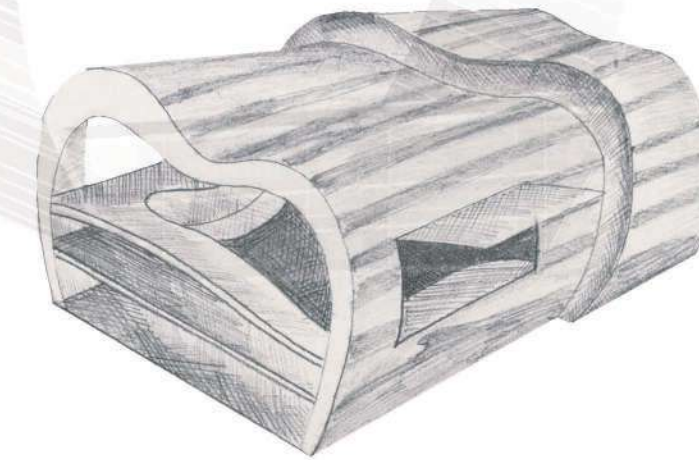
FRONT ELEVATION



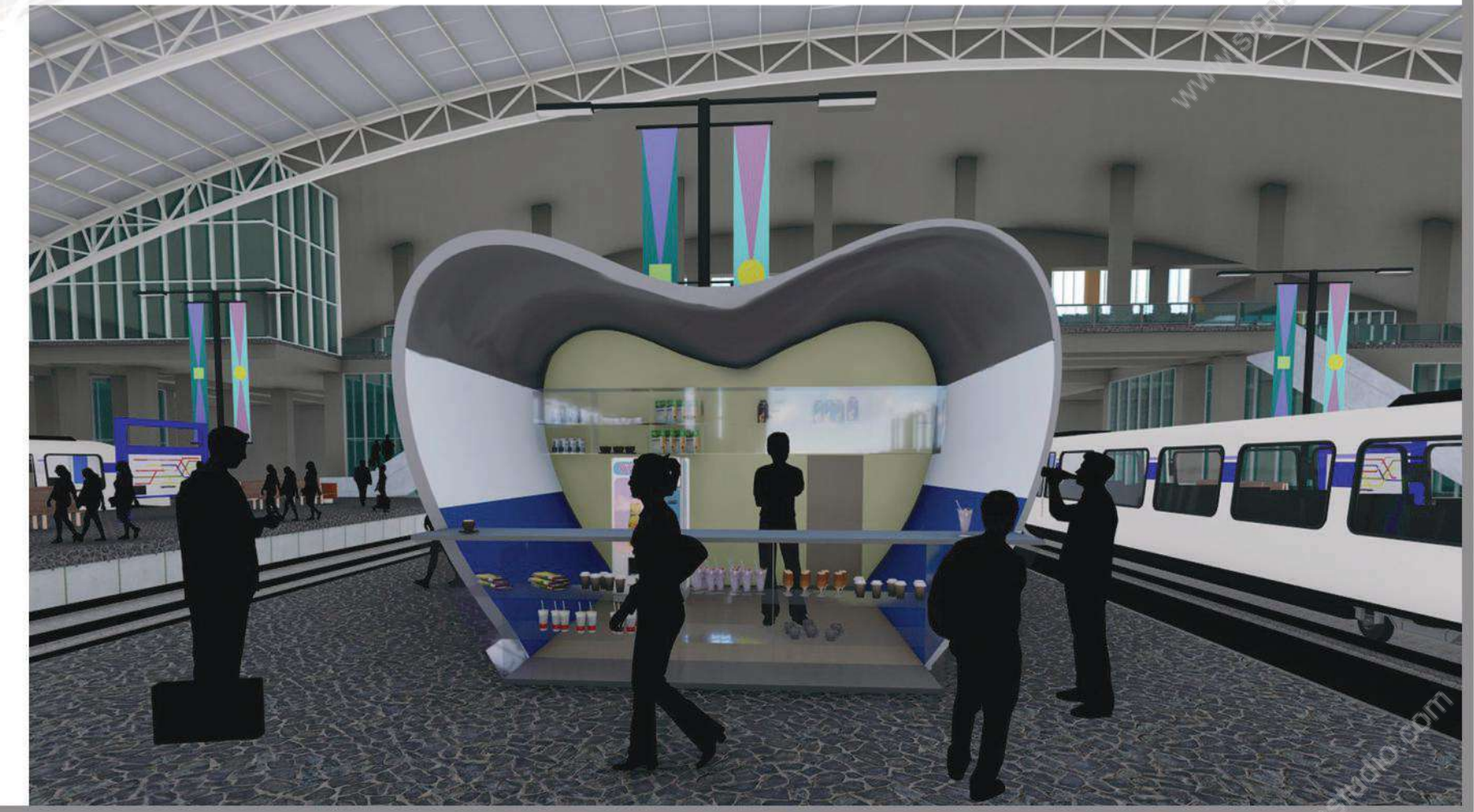
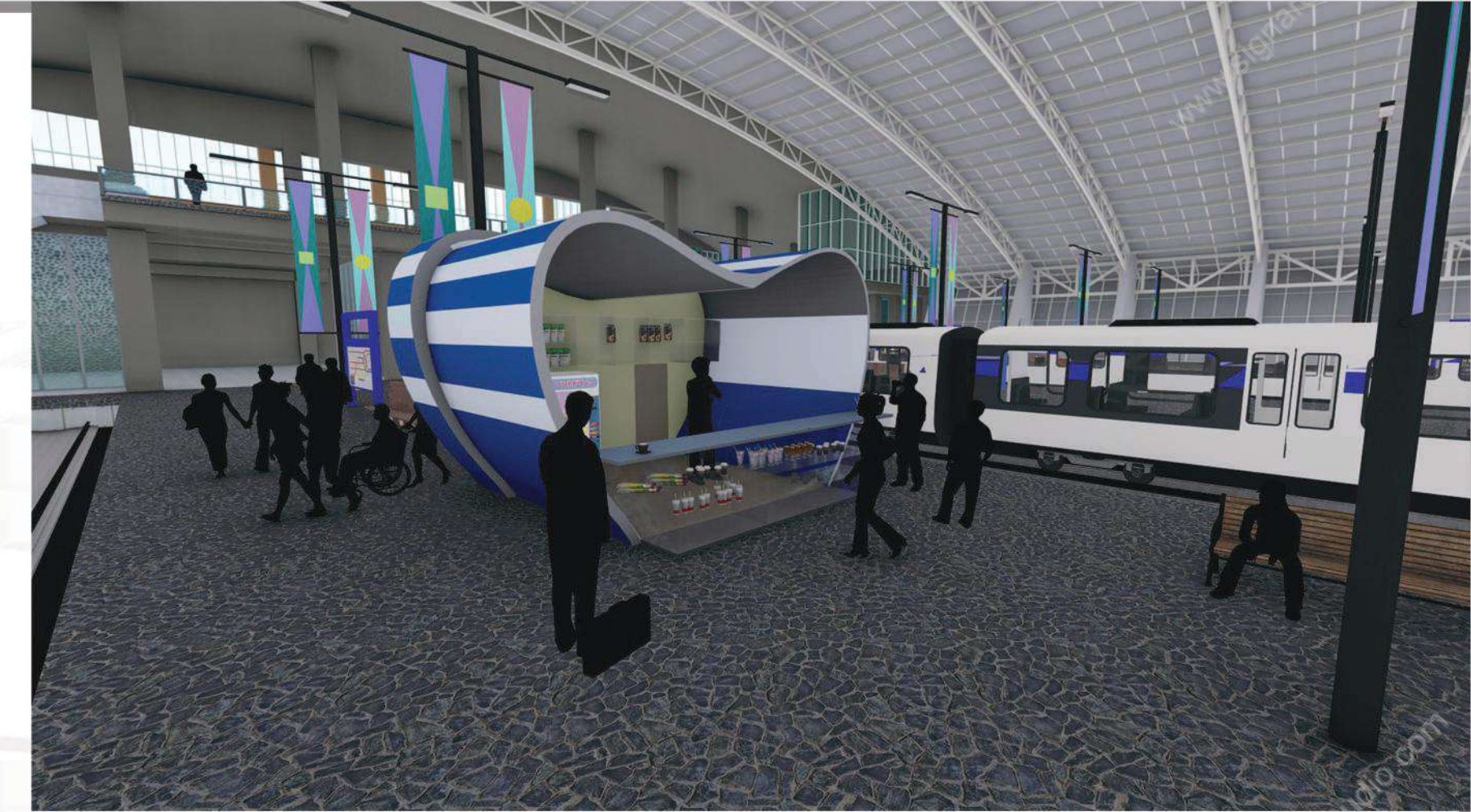
SIDE ELEVATION



SECTIONAL TOP VIEW



VIEW



*“When you are curious, you find
a lots of interesting to do.”*

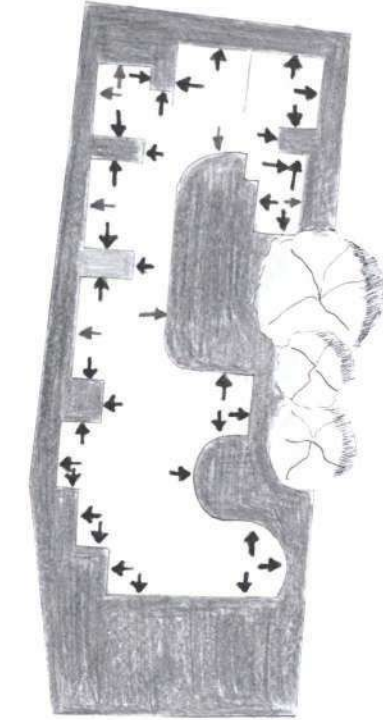
-Walt Disney



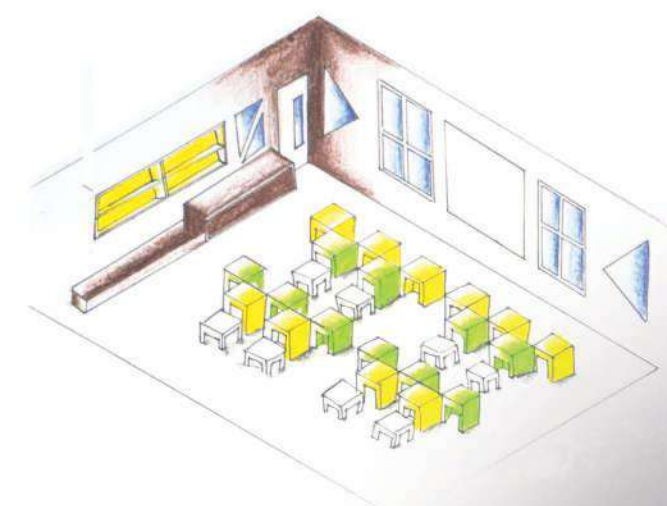
*02
Kindergarten Design*



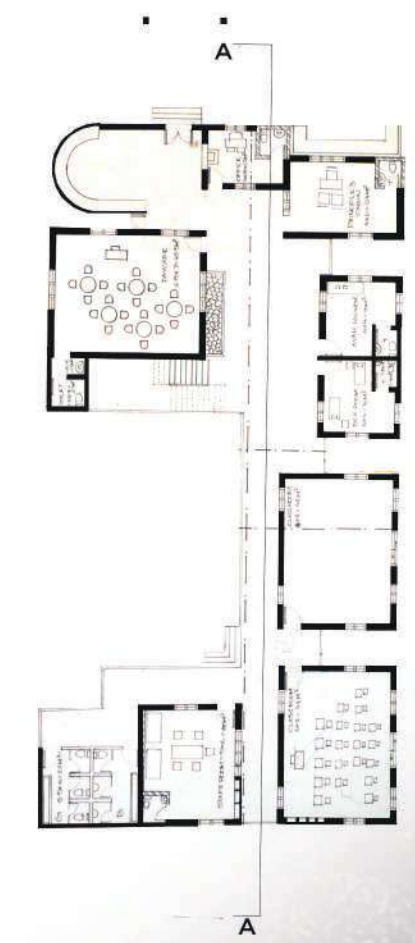
CONCEPT



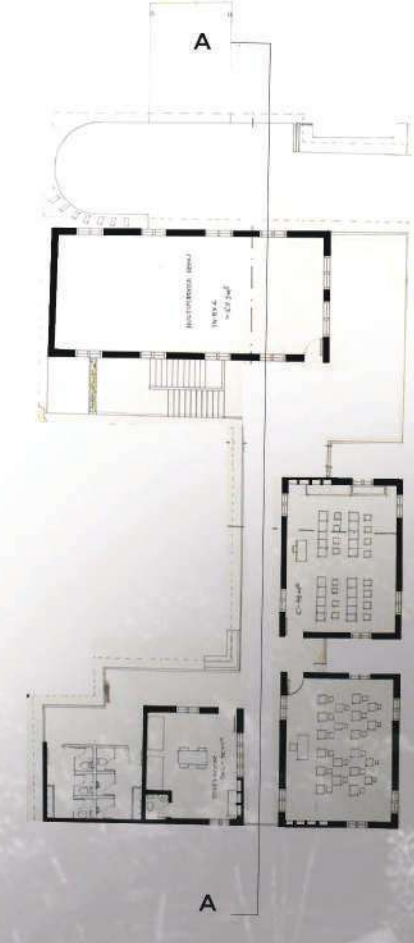
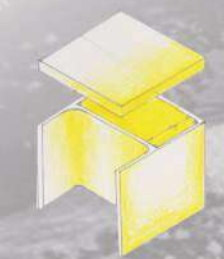
The design was evolved based on visual and environmental connectivity. A linear user flow with spaces was formulated to avoid complexity.



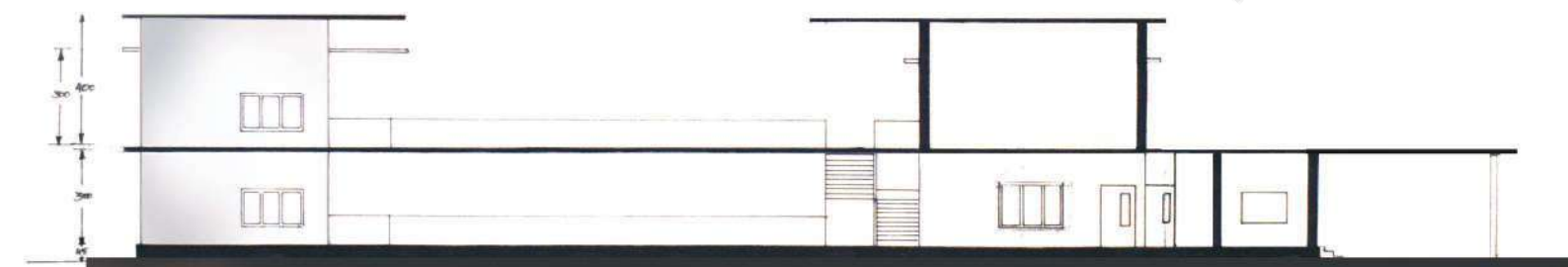
Regular arrangements of benches and desks were replaced by the customised box tables. It can be used as tables and store the goods of the kids.



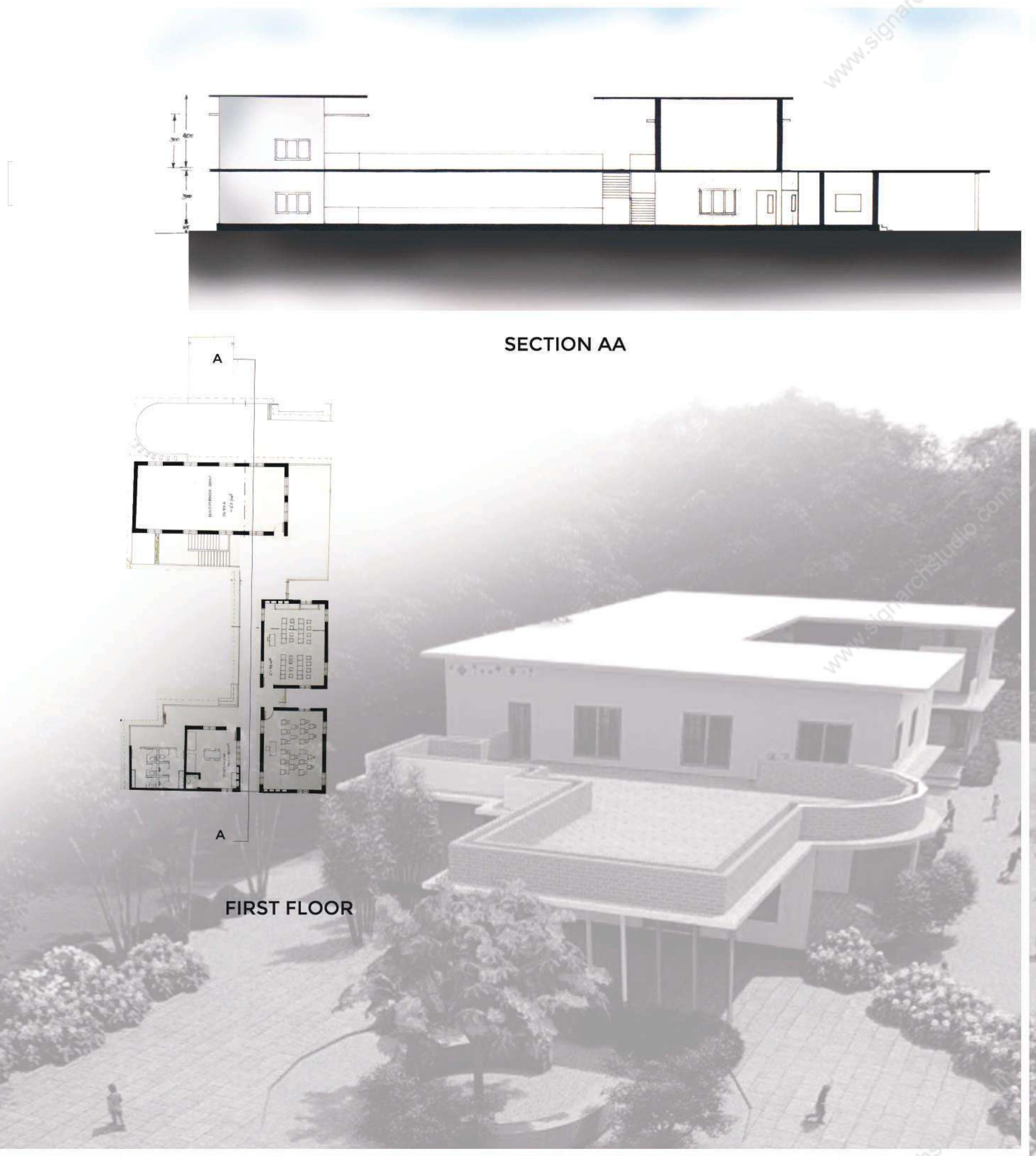
GROUND FLOOR



FIRST FLOOR



SECTION AA

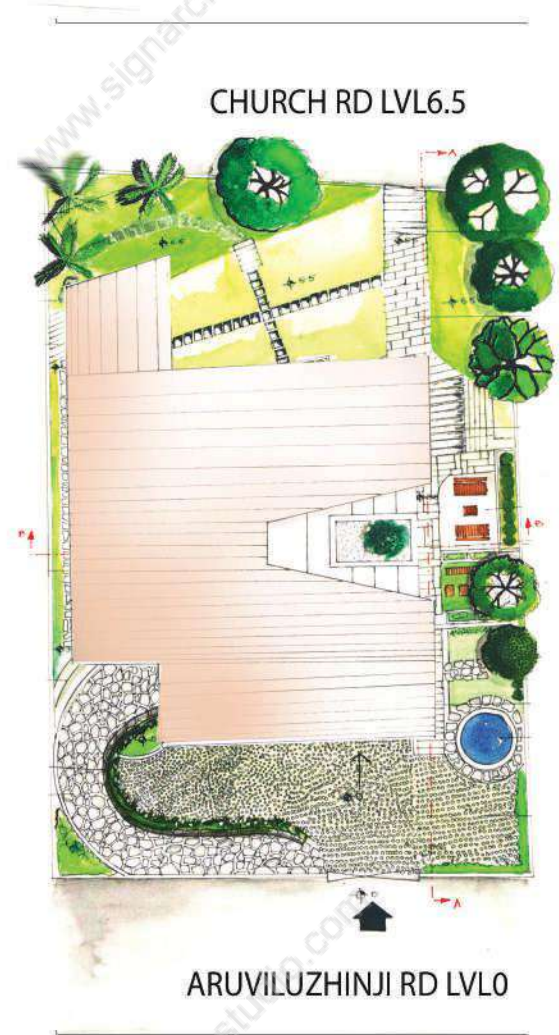


"The magic thing about home is that it feels good to leave, and it feels even better to come back."

-Wendy Wunder

Jessie Villa

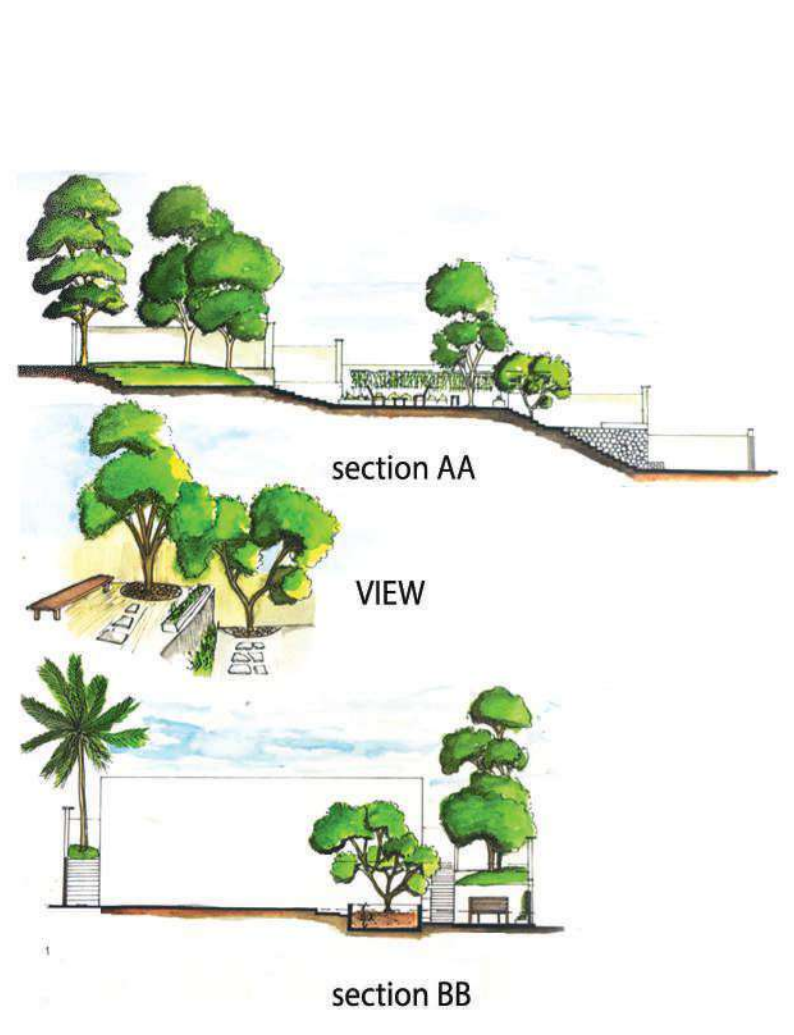




CHURCH RD LVL6.5

ARUVILUZHINJI RD LVL0

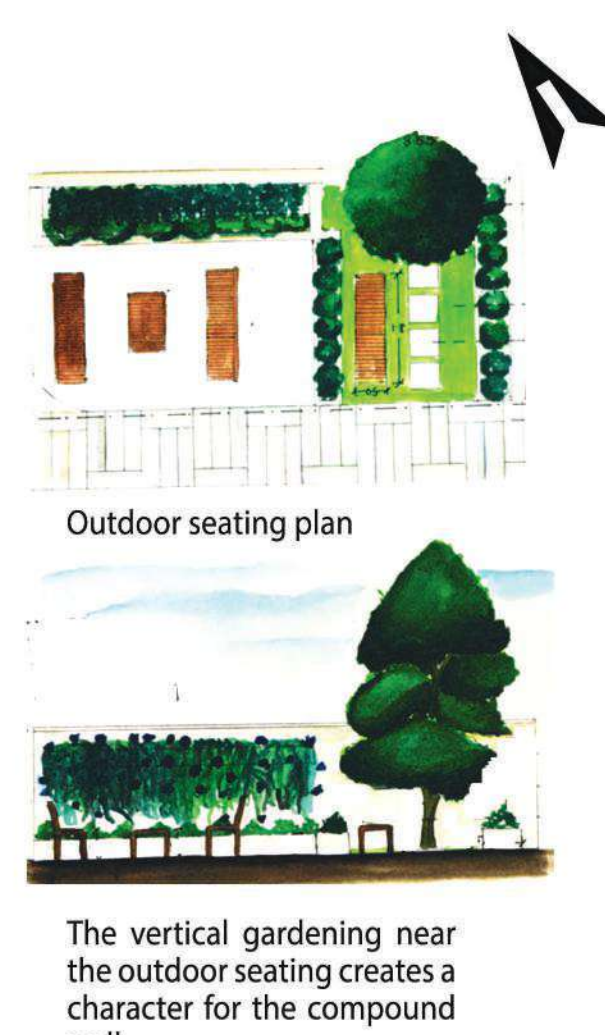
SITE PLAN



section AA

VIEW

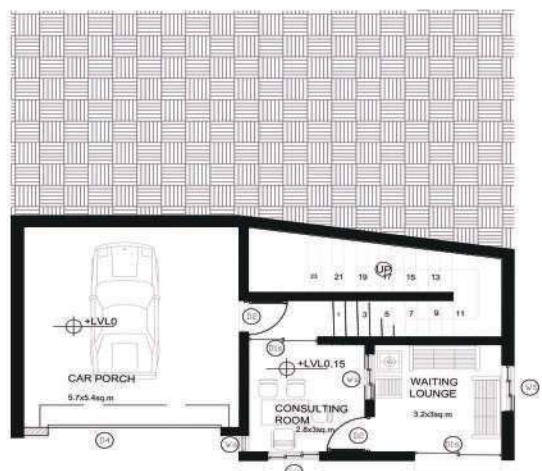
section BB



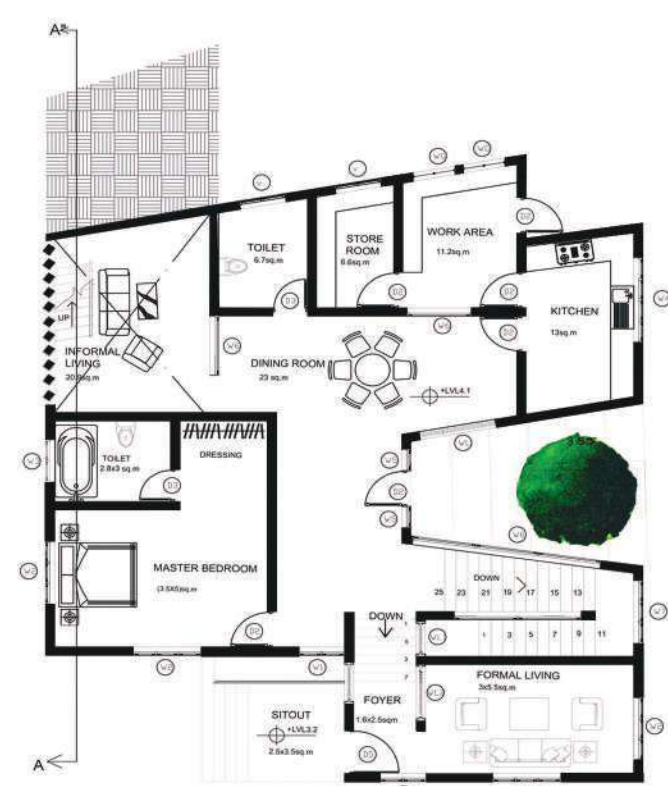
Outdoor seating plan

The vertical gardening near the outdoor seating creates a character for the compound wall.

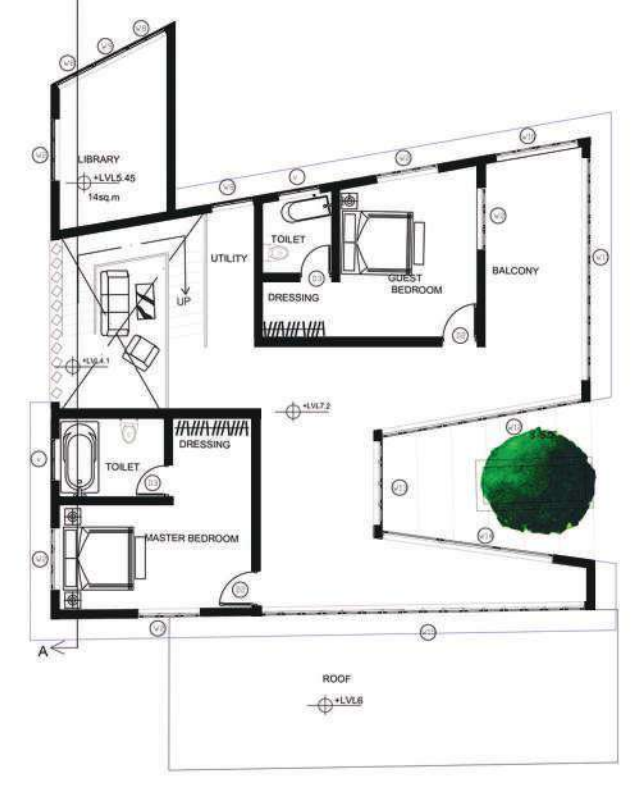
FLOOR PLANS



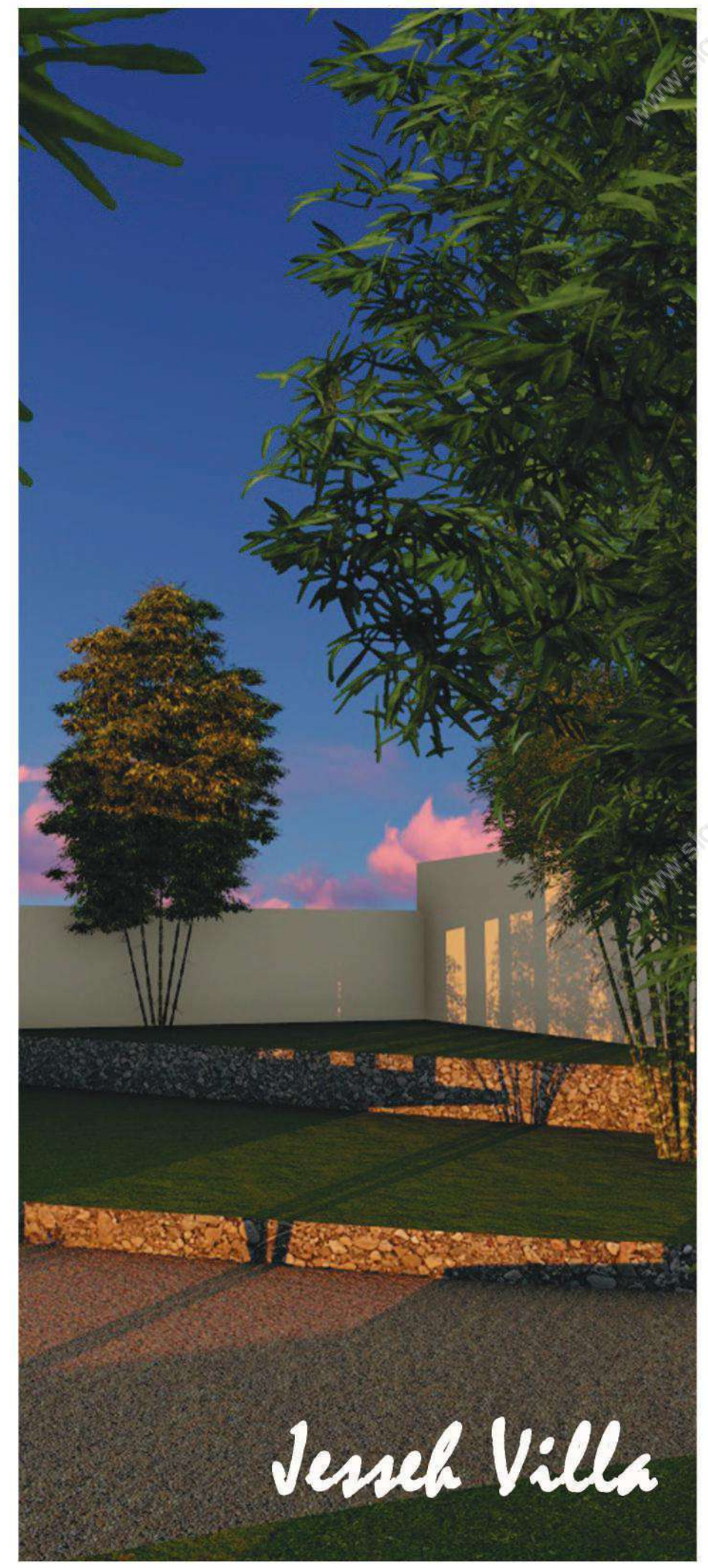
BASEMENT PLAN



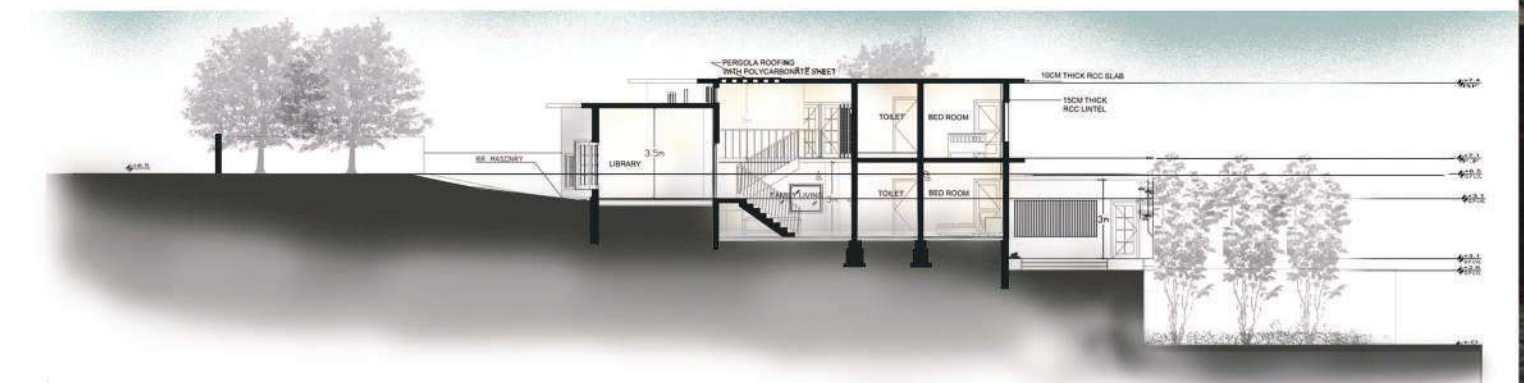
GROUND FLOOR PLAN



FIRST FLOOR PLAN

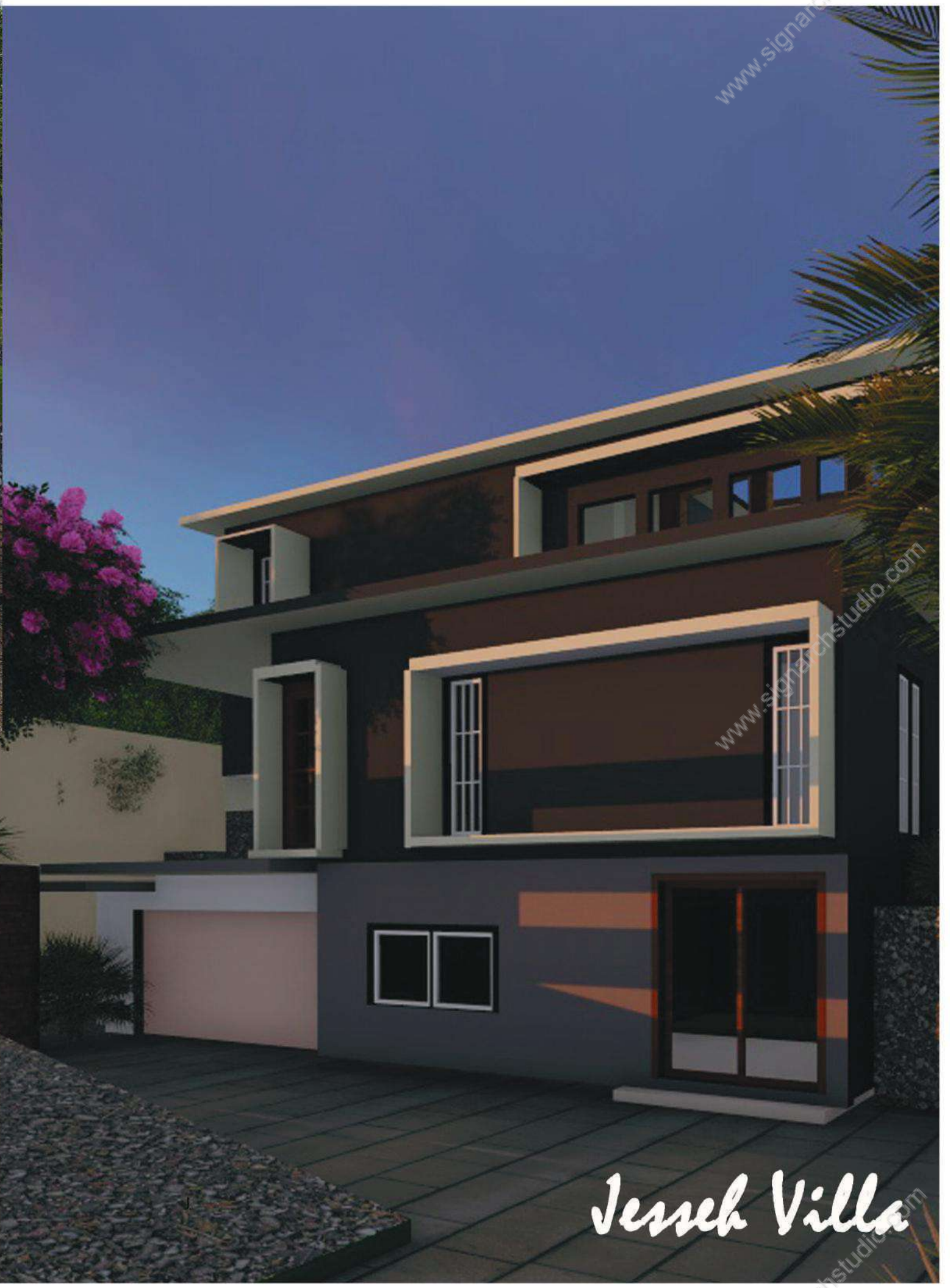


Jesseh Villa



SECTION AA'

The residence is located in a sloping site near Thellakam. Contemporary styled residence was designed for Dr. Tessy Sebastian. The rooms lie in different levels and the glass volumes gives the perfect view towards outdoor spaces.



Jesseh Villa



Jesseh Villa.



Jesseh Villa.

*"Design is not just what it looks
like and feels like.,Design is
how it works."*

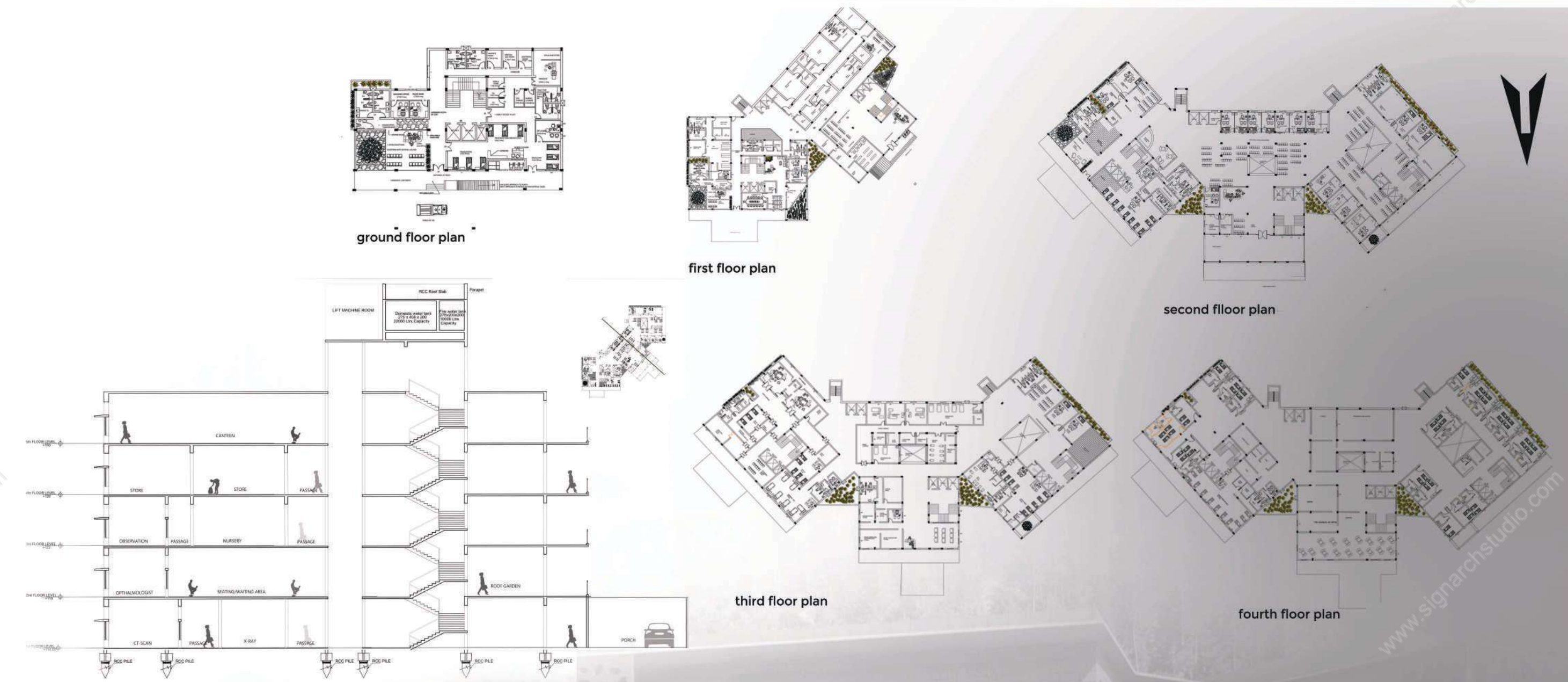
-Steve Jobs





The 360 degree view enables visual calmness for the patients and other users. Being a mother and child hospital, more importance was given to creation of calm and peaceful atmosphere. Landscaping has a great role in enabling this. The hospital blocks is oriented in inlined manner to provide maximum light and ventilation and also views.

Hillock



The spaces are zoned based on the easiness to approach. The slope helped to portray the elevation of the site to be small from its actual size. The landscape covered the building to avoid the alien feeling towards the feeling of a hospital. The idea was to design a hospital which creates a relaxing atmosphere.



Hillock

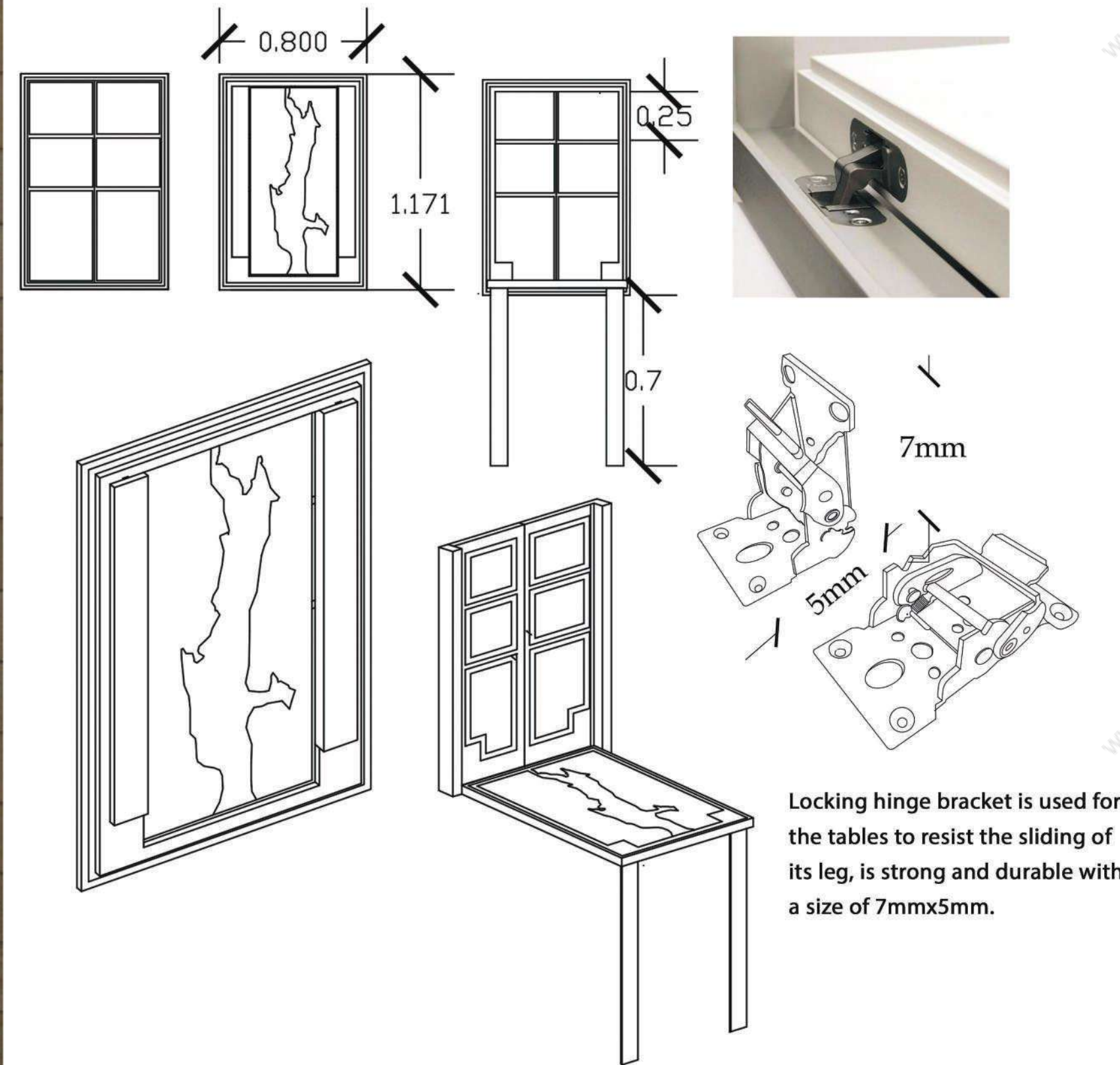


Hillock



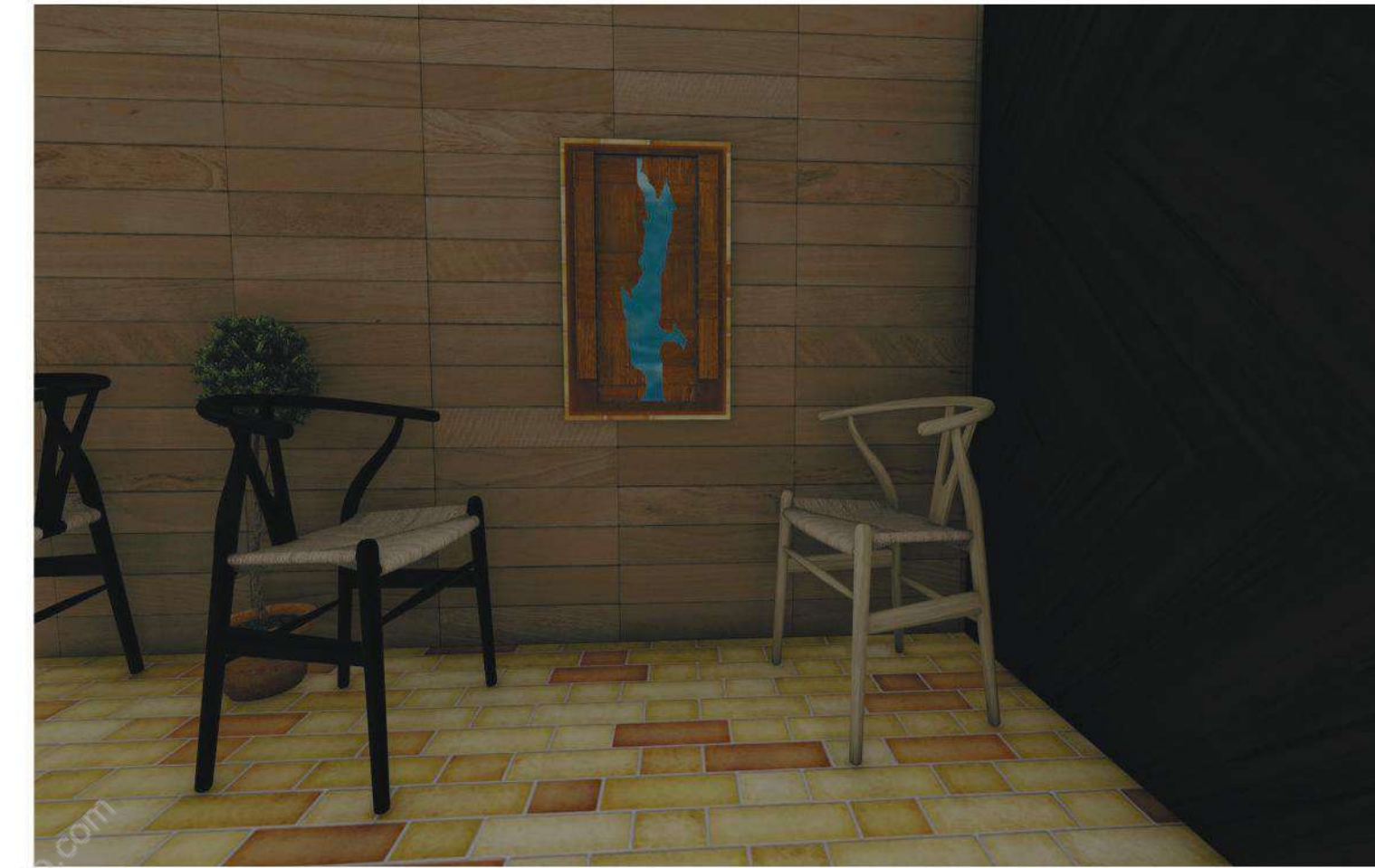
Hillock

Aquaframe

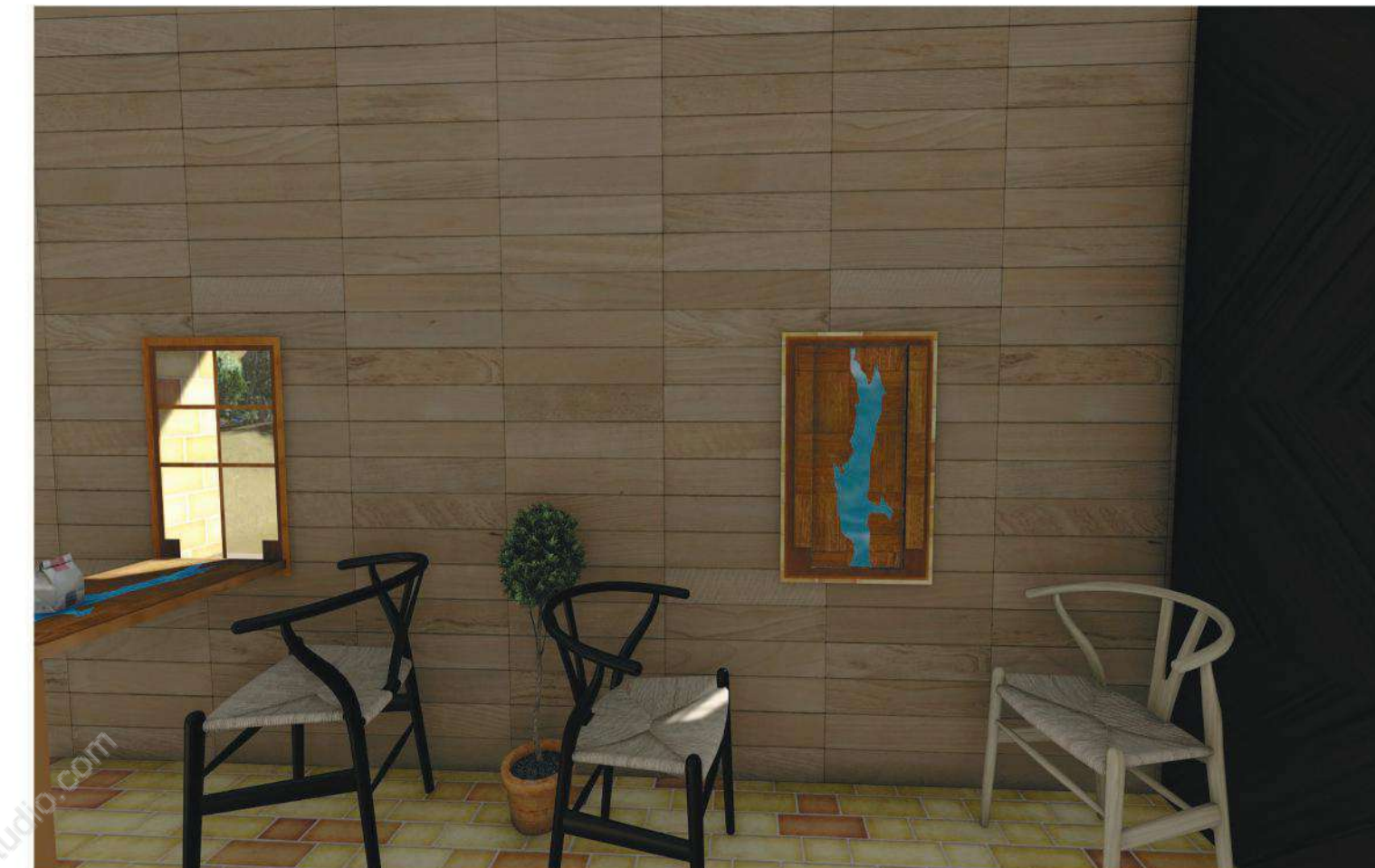


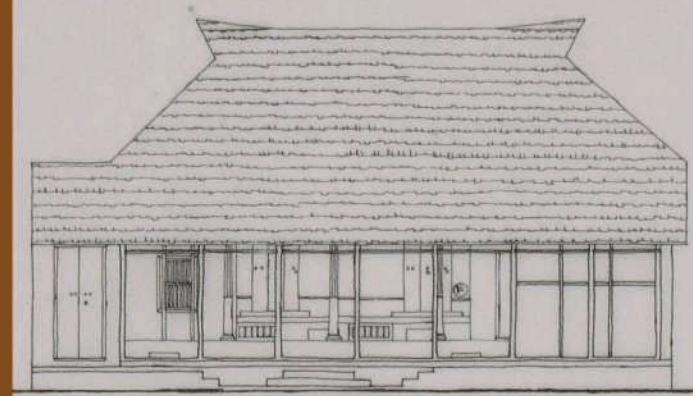
Aquaframe is a multipurpose window design proposed for cafe. The window acts like a wall frame and when bends it serves the customer as table. The patterns or design of the bending phase can be altered as per the clients requirement. This aquaframe enables to enhance the window side seatings. The opening is limited to the shape of the window to direct the sunlight towards the seating spaces only.

The pattern of sea is created using resin in wood frame. Concealed hinges are used in this design as it is more promising to keep the aesthetic part unaffected.

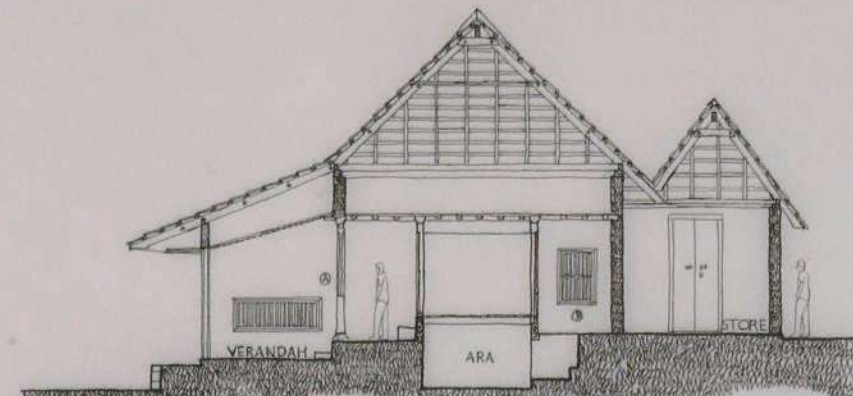


Aquaframe

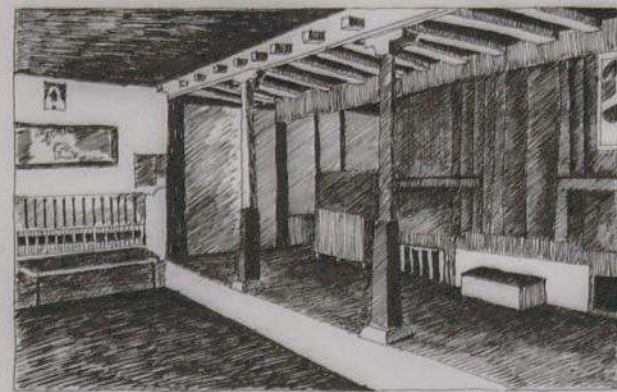




NORTH ELEVATION 1:75



SECTION AA 1:75

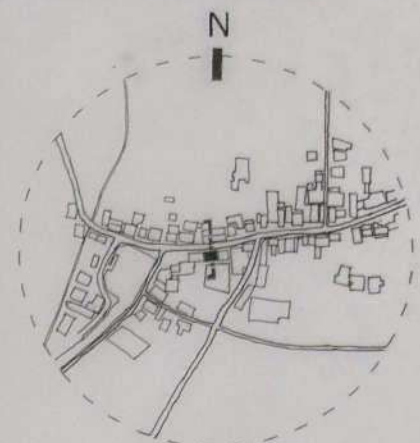


VIEW G

MARKET STREET

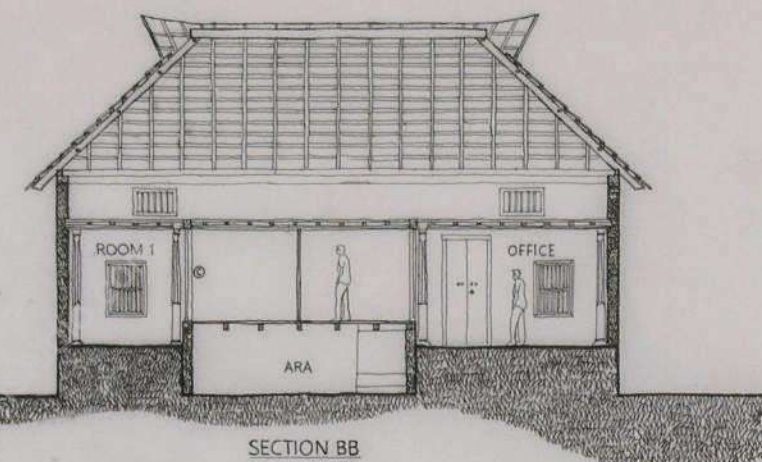
AT ATHIRAMPUZHA

SETTLEMENT STUDY
SEMESTER IV | 2018 | MASAP

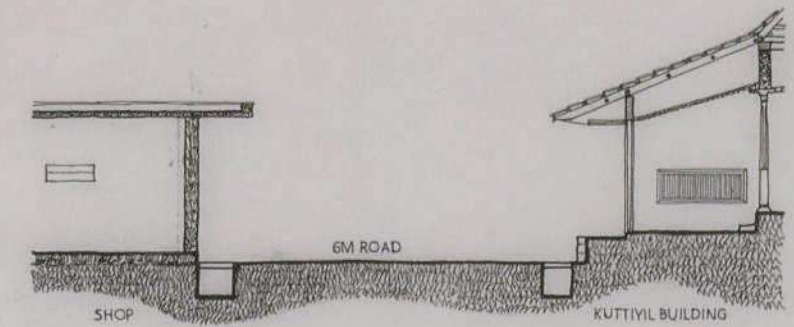


B1

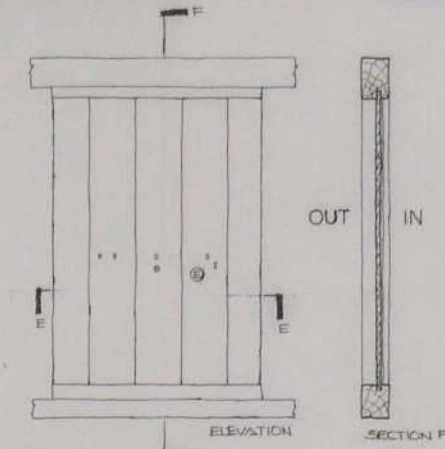
THIS BUILDING IS A WHOLESALE SHOP OF TEA AND COFFEE POWDER OWNED BY KUTTIYIL FAMILY. IT IS MORE THAN A HUNDRED YEARS OLD AND IS LOCATED RIGHT NEXT TO THE MARKET CHAPEL. INITIALLY IT WAS A MEDICINE SHOP AND LATER USED AS A RATION SHOP. THE GROUND FLOOR HAS 3 LEVELS AND IS USED AS OFFICE SPACE AND STORAGE. THERE IS AN ATTIC SPACE THAT WAS INITIALLY USED FOR RESIDENTIAL PURPOSE. THE FLOOR OF ATTIC SPACE HAS A FINISH OF TERRACOTTA TILES LAID OVER A PARTICULAR TYPE OF LEAVES HAVING ANTI-TERMITE QUALITIES, IMPORTED FROM ANDHRA PRADESH. THE WALLS ARE MADE OF LATERITE STONE WITH LIME FINISH AND TEAK WOOD IS USED FOR INTERIOR FINISHES. THERE IS A BASEMENT (NILAVARA) SPACE UNDER THE GROUND FLOOR WHICH WAS USED AS STORAGE INITIALLY.



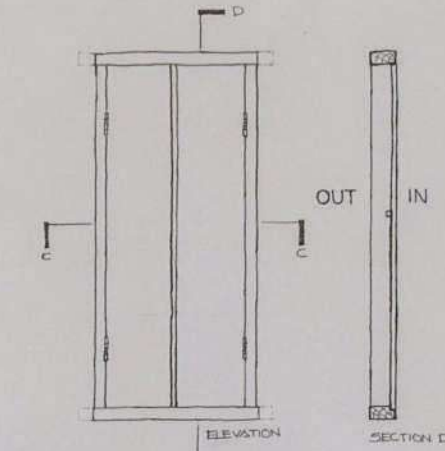
SECTION BB 1:75



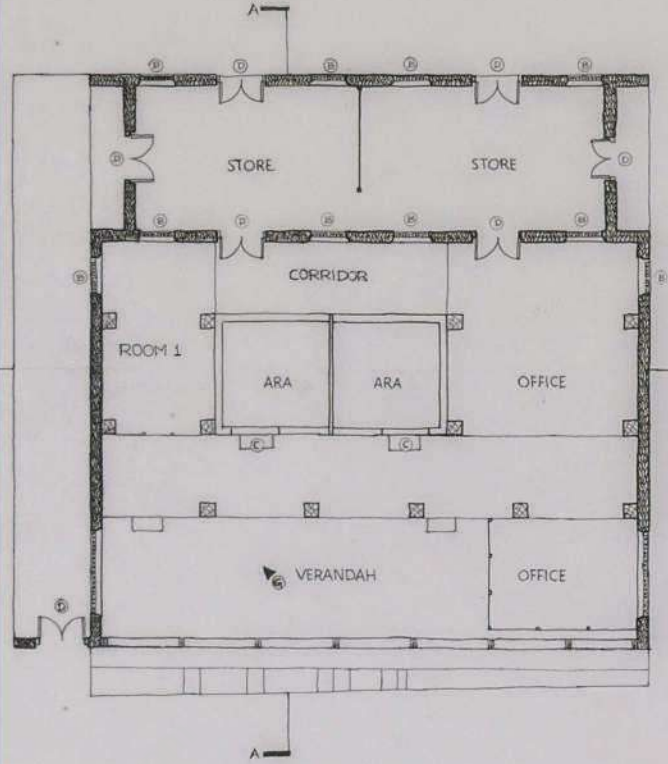
STREET SECTION 1:75



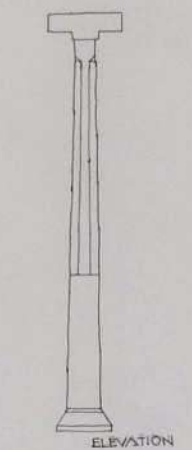
SECTION EE DOOR C 1:30



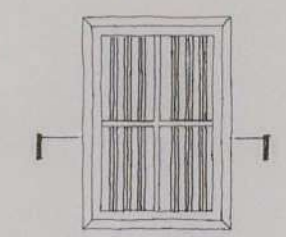
SECTION CC DOOR D 1:30



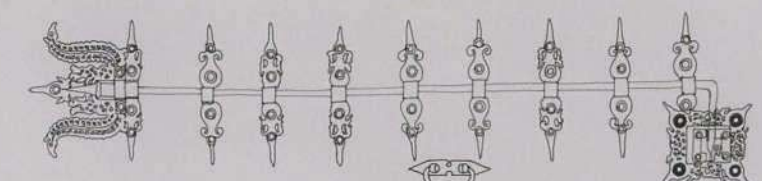
PLAN 1:75



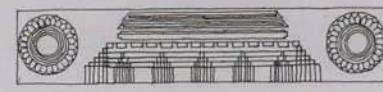
PLAN PILLAR A 1:30



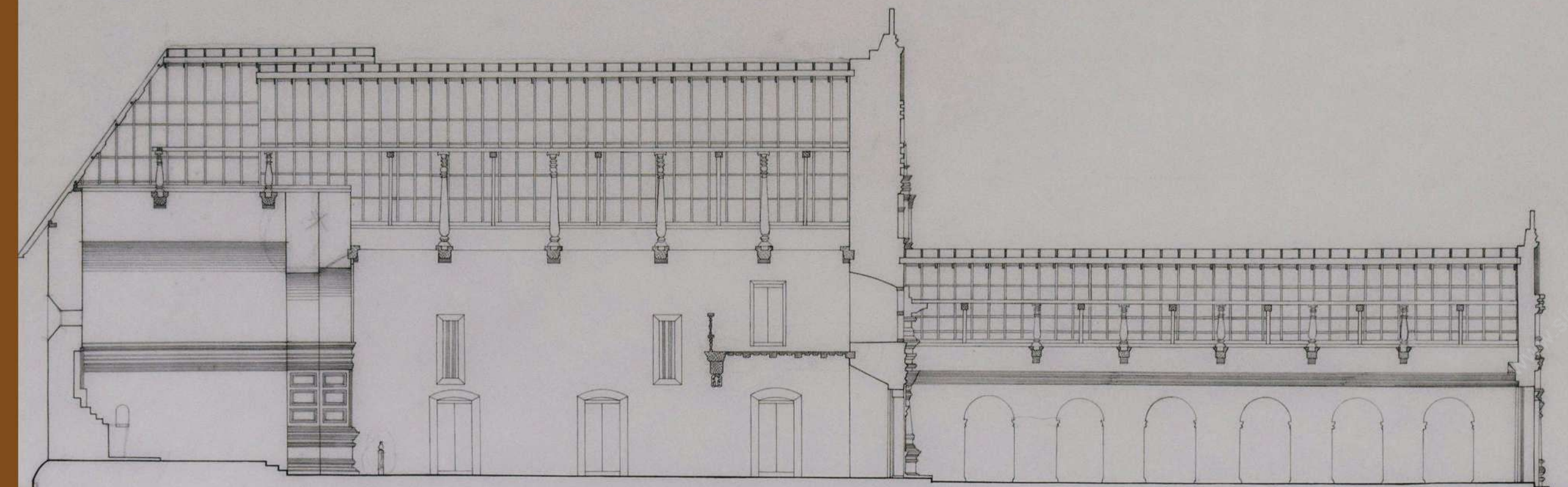
ELEVATION WINDOW B 1:30



DETAIL E 1:30



DETAIL F 1:30



LONGITUDINAL SECTION 1:50

LONGITUDINAL SECTION CUT LONG THE MIDLINE OF THE CHURCH'S PLAN SHOWS HOW THE HEIGHT OF THE STRUCTURE INCREASES AT THREE EXECUTIVE LEVELS. THE IRRATUCHUVAR OR DOUBLE WALL CONSTRUCTION TRADITIONALLY USED AS FIRE INSULATION AND TIME LAG HEAT TRANSFER HAS A THICKNESS OF MORE THAN ONE METER, MAKING THE WALLS OF THE CHURCH MASSIVE IN TERMS OF THICKNESS.

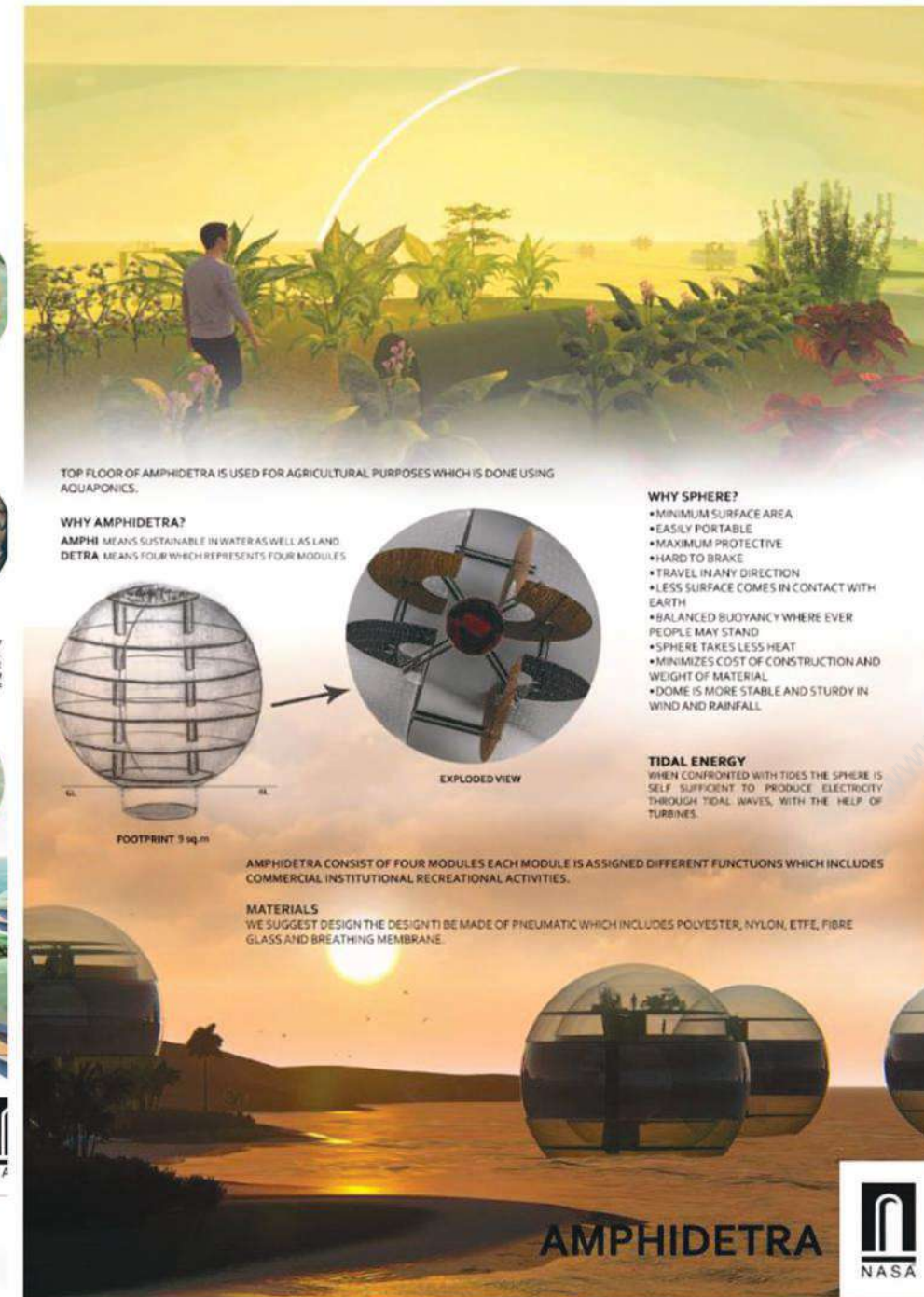
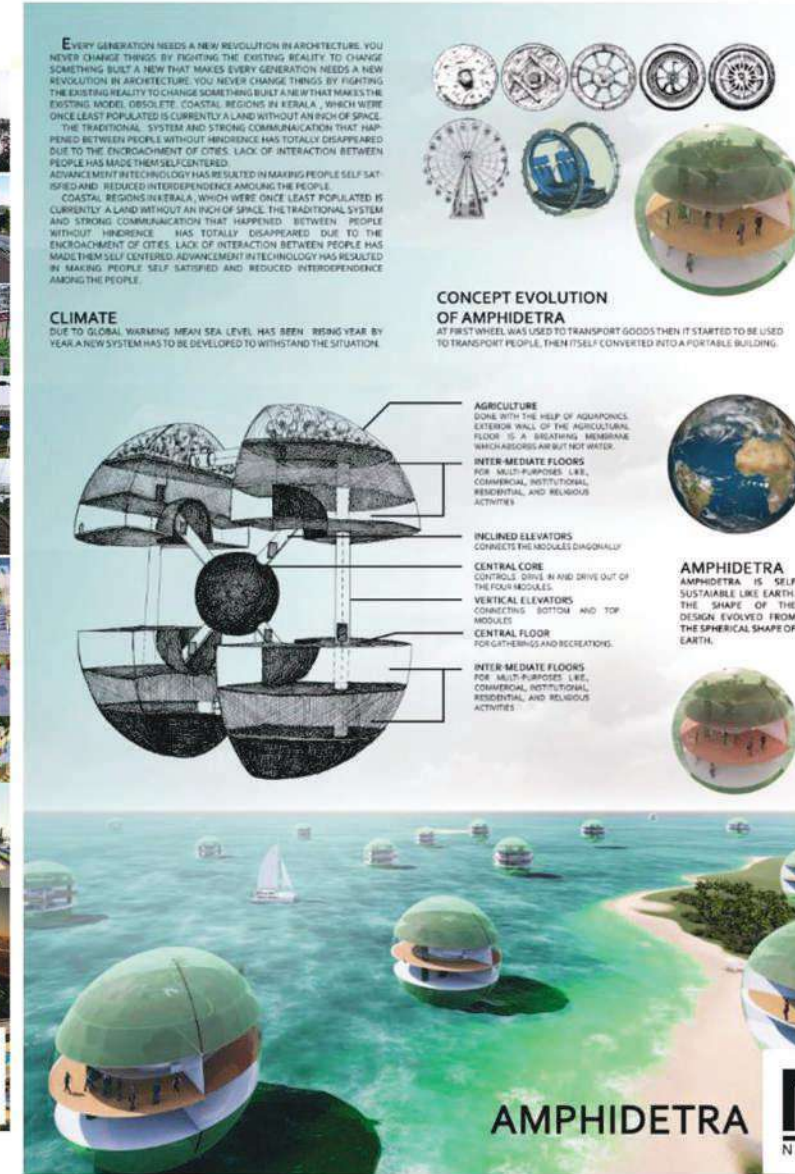
കുടുംബം നമ്മുടെ പാതകളെ നയിക്കുന്നു

Kaldaya Charitham

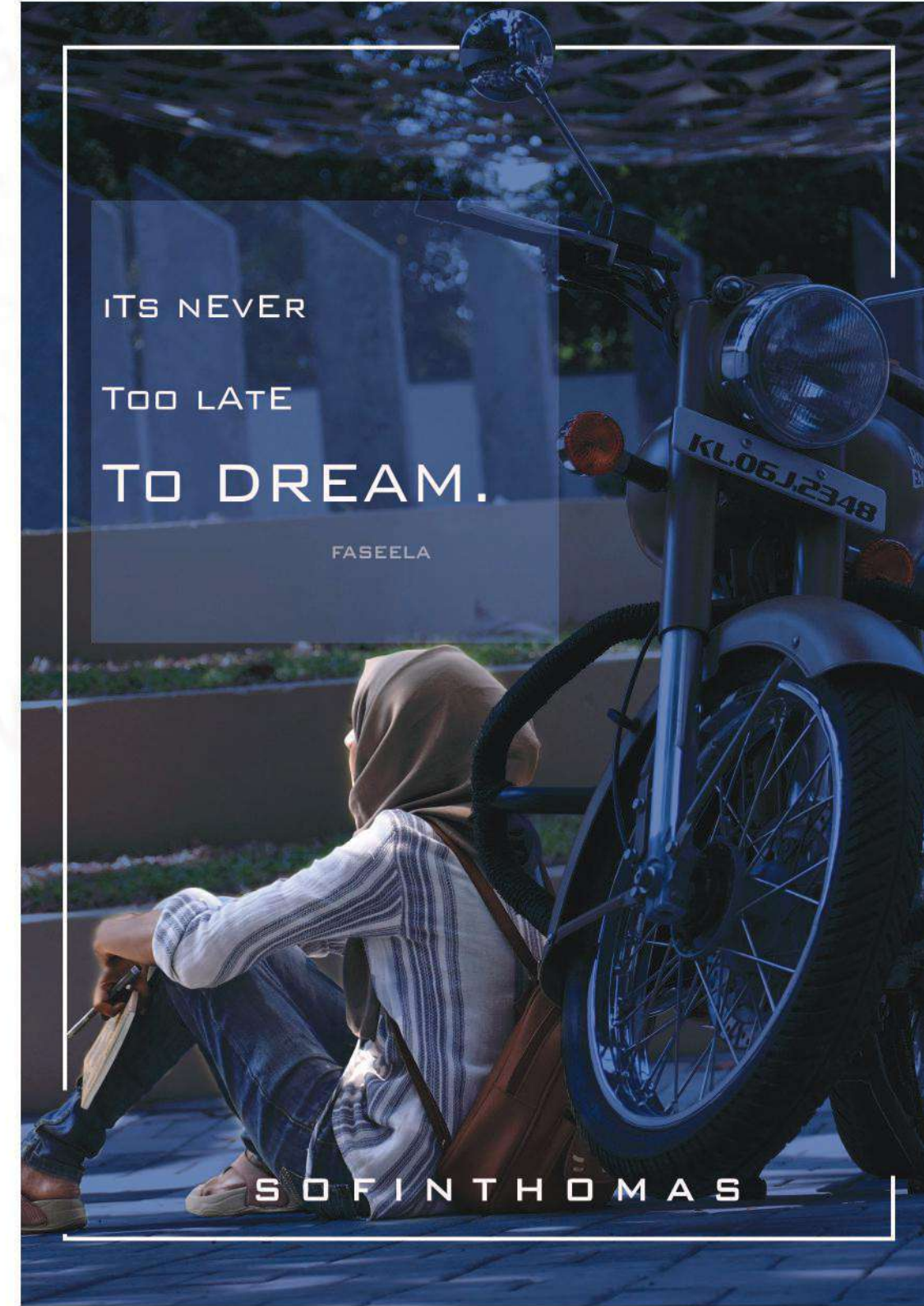
DOCUMENTATION OF MARTH MARIAM VALIYAPALLI COMPLEX THRISSUR



MASAP
MANGALAM SCHOOL
OF ARCHITECTURE
AND PLANNING

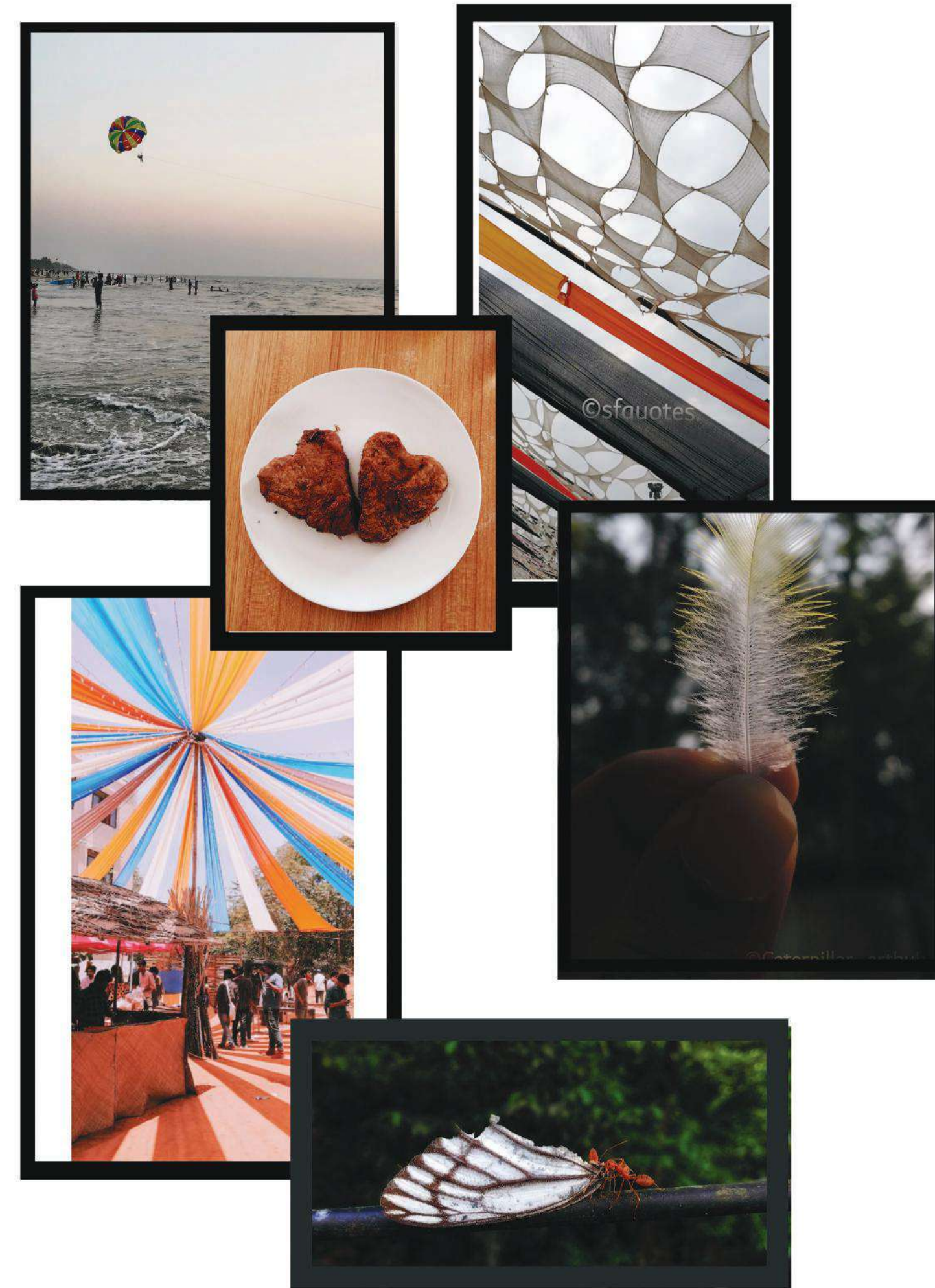


MAGAZINE COVER



LOGO

"In crafting there are no mistakes just unique creations."



caterpillar._arthub