



15

\CHIRAG SHAH

ARCHITECTURE PORTFOLIO

*shahchirag3200@gmail.com*

# CHIRAG SHAH

shahchiirag3200@gmail.com / +917990105299  
203/b-2, silver park  
mira-road, mumbai

## EDUCATION

SAL SCHOOL OF ARCHITECTURE \INDIA  
*Bachelor's in architecture, 2016-2021*

BOMBAY SUBURBAN GRAIN DEALERS' JUNIOR COLLEGE \INDIA  
*12th science*

## PROFESSIONAL EXPERIENCE

MALIK ARCHITECT'S \INDIA - INTERNSHIP (2018)

*Jain residence - drawings / site execution / staircase execution - MUMBAI*  
*Jubilee hills (kinder garden) - drawings / 3d development / renders / models - HYDERABAD*  
*Kakkad estate - final drawings / final 3d model - MUMBAI*

ANDBLACK DESIGN STUDIO \INDIA - INTERNSHIP (2020)

*70 residence - drawings / site execution / 3d modeling / renders - AHMEDABAD*  
*UAE pavilion expo 2020 - wing 15/ 23 drawings / 3d wing 18 - UNITED ARAB EMIRATES*  
*SOA - window cutting drawings / site essembly / site photos - AHMEDABAD*

STUDIO BAHAM \INDIA - SUMMER INTERNSHIP/ FREELANCING (2019)

*Baroda house - drawings / 3d model / site execution - BARODA*  
*Spine staircase - design / drawings / 3d model - BARODA*  
*cooporate industry - drawings / 3d model / renders - SURAT*

STUDIO ONE+ \INDIA - JUNIOR ARCHITECT (2020 - 2021)

*House of three - design / drawings / interior design / 3d model / site execution / renders / walkthrough - AHMEDABAD*  
*Monochromic office - drawings / 3d model / site execution / renders - AHMEDABAD*  
*Ketan bhai house - Interior drawings / 3d model / site execution / renders - AHMEDABAD*

## COMPETITON'S

CLOUD PLAZA - *International Shopping Plaza* / BEIJING (2019)

KAITEI - *Floating Architecture* / JAPAN (2019)

IN-BETWEEN - *Terminals For Soul* / HEAVEN-HELL (2021)

## ACADEMICS EXPERIENCES

COLLEGE EXHIBITION - (2017-2018-2019)

UNDERSTATING LEBBEUS WOODS - WORKSHOP

CLAY MODULE FACADE DEVELOPMENT - WORKSHOP

INTER-RELATION WOODS - STAIRCASE SEATING

MEASURE DRAWINGS - SIKKIM / MANDU/ AHMEDABAD

## SKILLS

ADOBE CREATIVE SUITE (*Photoshop, Illustrator, Indesign, Lightroom, Premiere*)/ RHINO 3D / SKETCHUP  
AUTOCAD / VRAY / LUMION / TWINMOTION / BLENDER / GRASSHOPPER / PHYSICAL MODEL MAKING  
FILMORA / SKETCHING

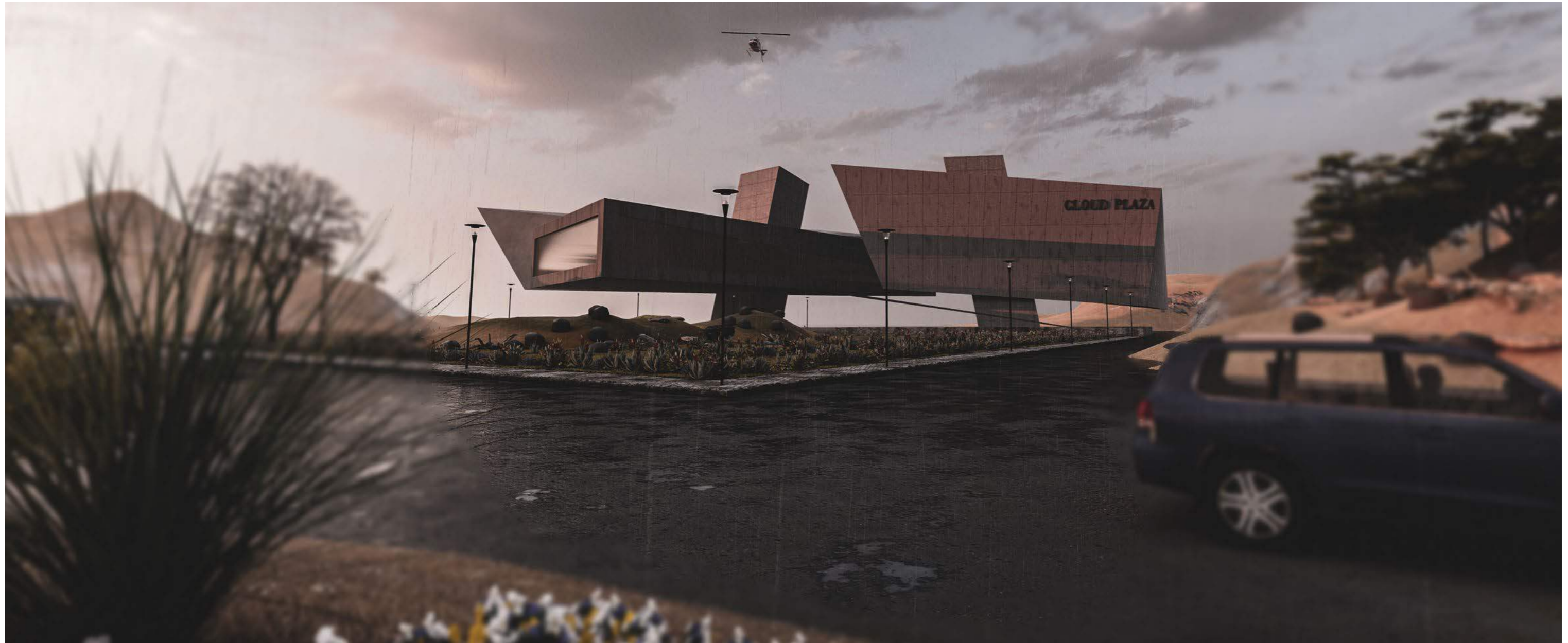
## LANGUAGES

ENGLISH / BASIS - NORWEGIAN / HINDI / MARATHI / GUJRATI / MARWADI



## CONTENTS

|    |   |    |
|----|---|----|
| 01 | \CLOUD PLAZA<br>International shopping plaza / Beijing , China                                      | 04 |
| 02 | \PRECIPITOUS HOUSING<br>Residential housing (HIG) / Ahmedabad , India                               | 08 |
| 03 | \SPINE STAIRCASE<br>Freelancing project / "studio baham"  | 12 |
| 04 | \CRUISE TERMINAL<br>International cruise terminal / Cochin , India                                  | 14 |
| 05 | \KAITEI<br>FLOATING ARCHITECTURE / Japan  | 16 |
| 06 | \IN-BETWEEN<br>Afterlife terminal / Heaven-Hell   | 17 |
| 07 | \INTERNSHIP DATA<br>" MALIK ARCHITECTS " / " ANDBLACK STUDIO "<br>" STUDIO BAHAM " / " STUDIO ONE+" | 18 |



perspective render / rhino 3d / vray / photoshop

# 01

## \CLOUD PLAZA

GROUP PROJECT  
COMPETITION 2019

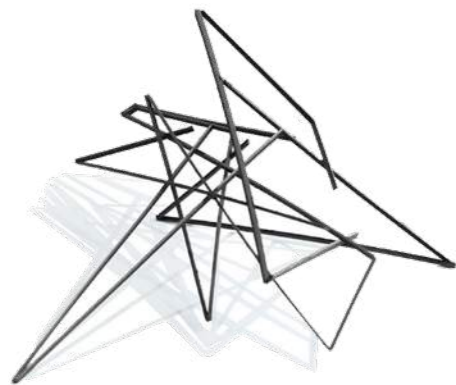
*The shop is dead ; the mall is the escapist realist space of digital and physical. How does one imagine that ? We choose not to construct this as a completely literal translation with water jets creating and amorphous bubble like structure - the haze at the hall. We imagined to build it with nostalgia, like a museum of the good-old "new" and lift it above and beyond the everyday life.*



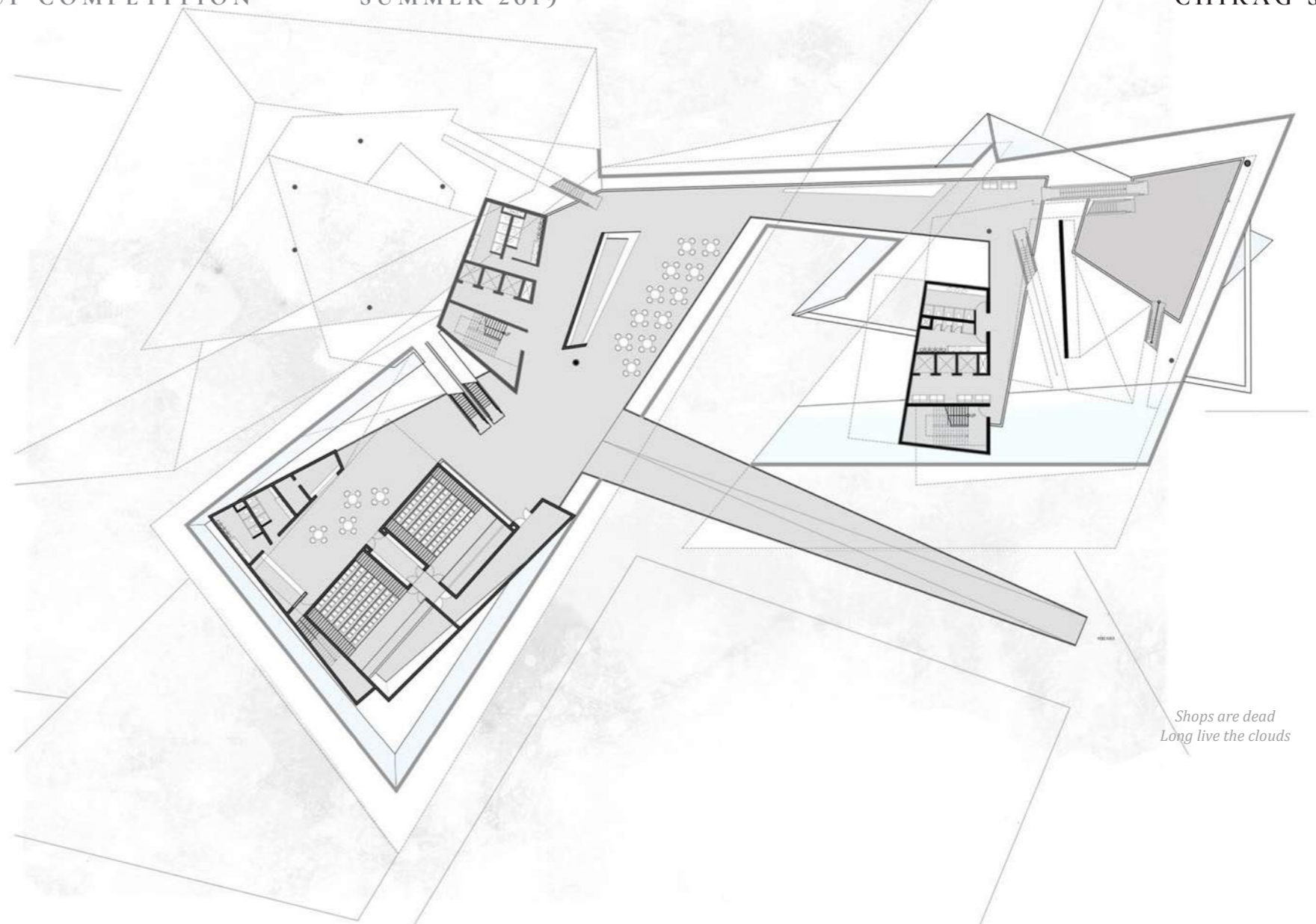
*Shaping clouds*



*Shaping clouds*

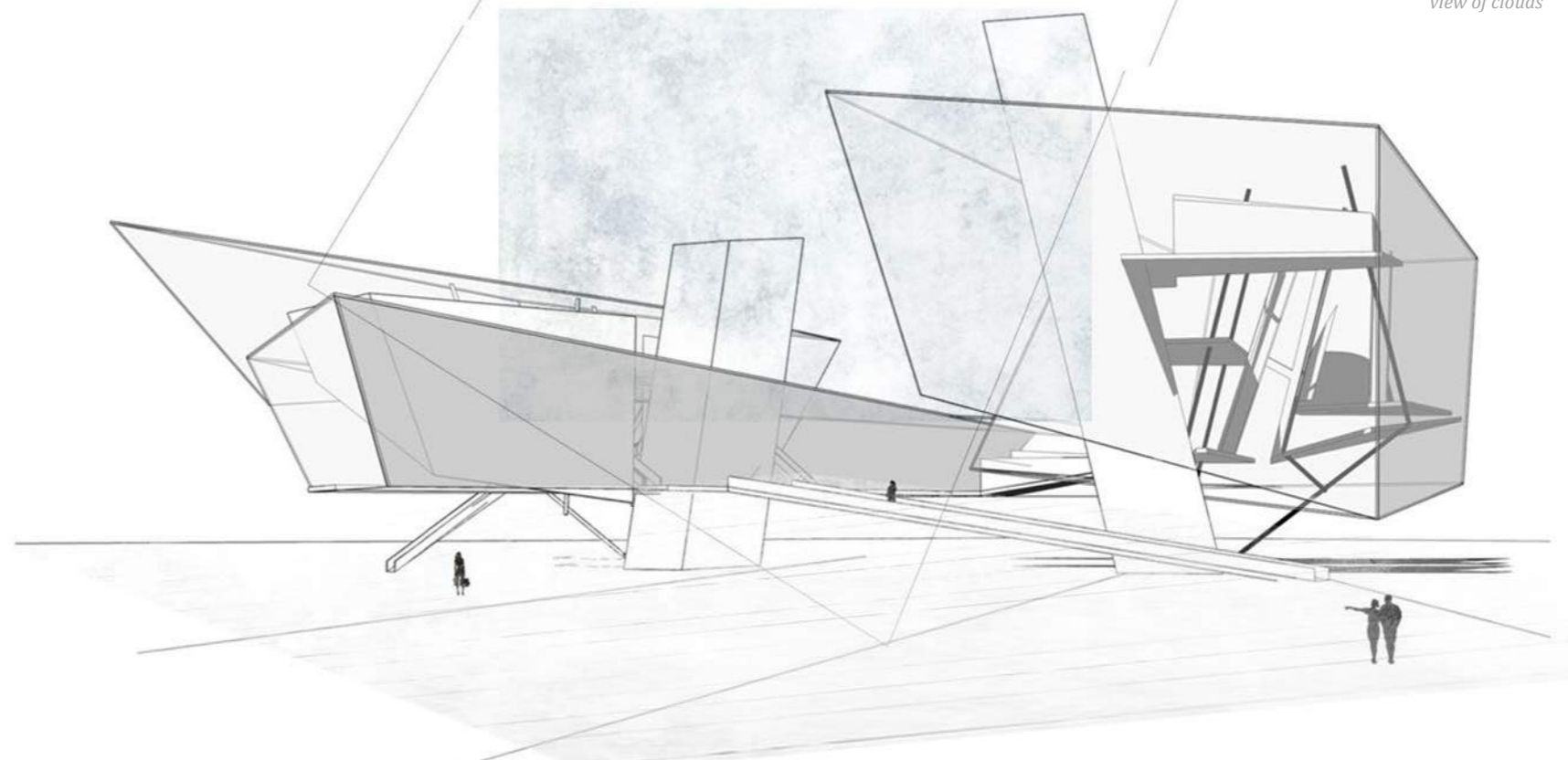


*Idea of counterweight system*



*Shops are dead  
Long live the clouds*

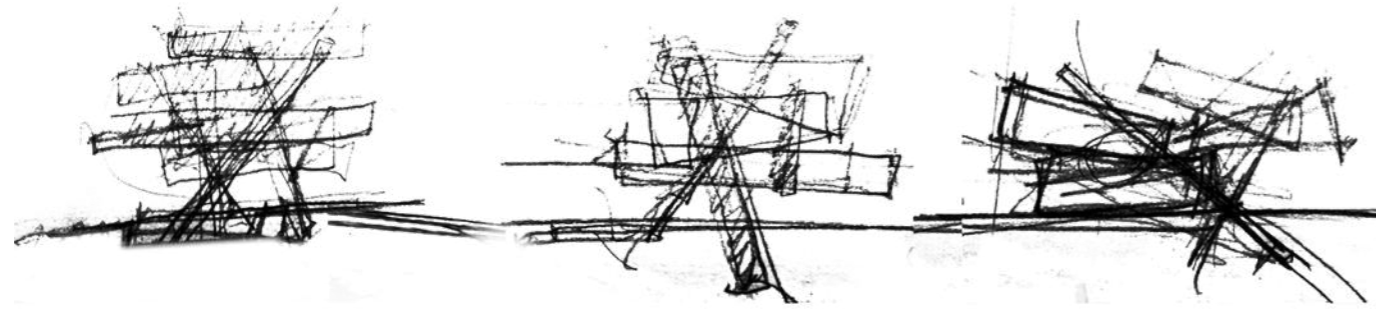
*view of clouds*



\PRECIPITOUS HOUSING

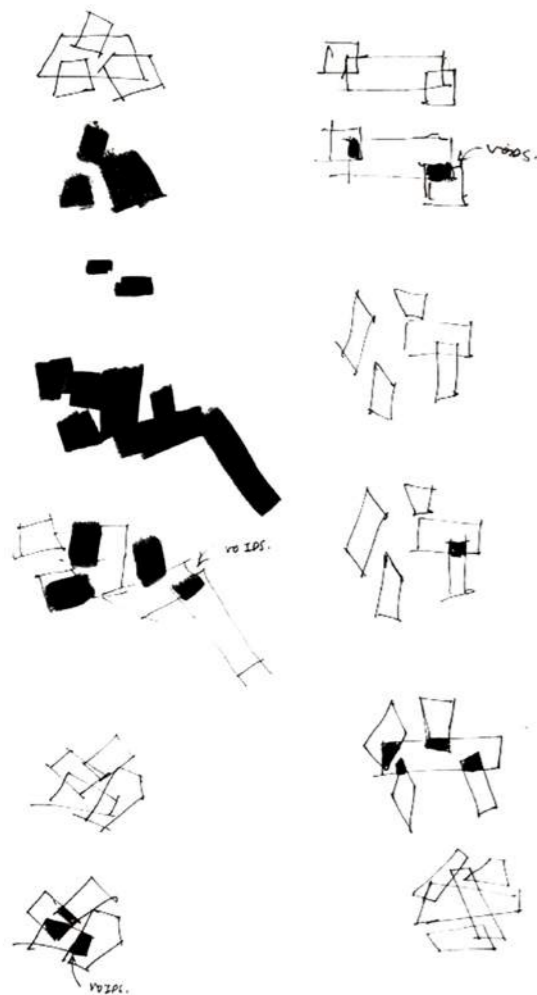
INDIVIDUAL PROJECT  
ACADEMIC PROJECT

*In a habitat house, families find better health, more financial freedom, independence, and a stability and security that far too many families simply can't achieve without a helping hand. The need for housing is immense, and the lasting impact it can have on homeowners and their families is undeniable. Economic research and urban planning tend to conceptualize commercial and residential functions as physically and semantically separate. Formation of verticality gives us free ground area more of open environment. This housing benefits with owning private terraces in from of personal garden or public transit area.*



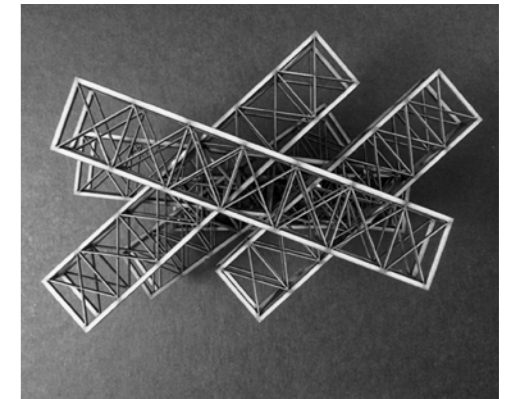
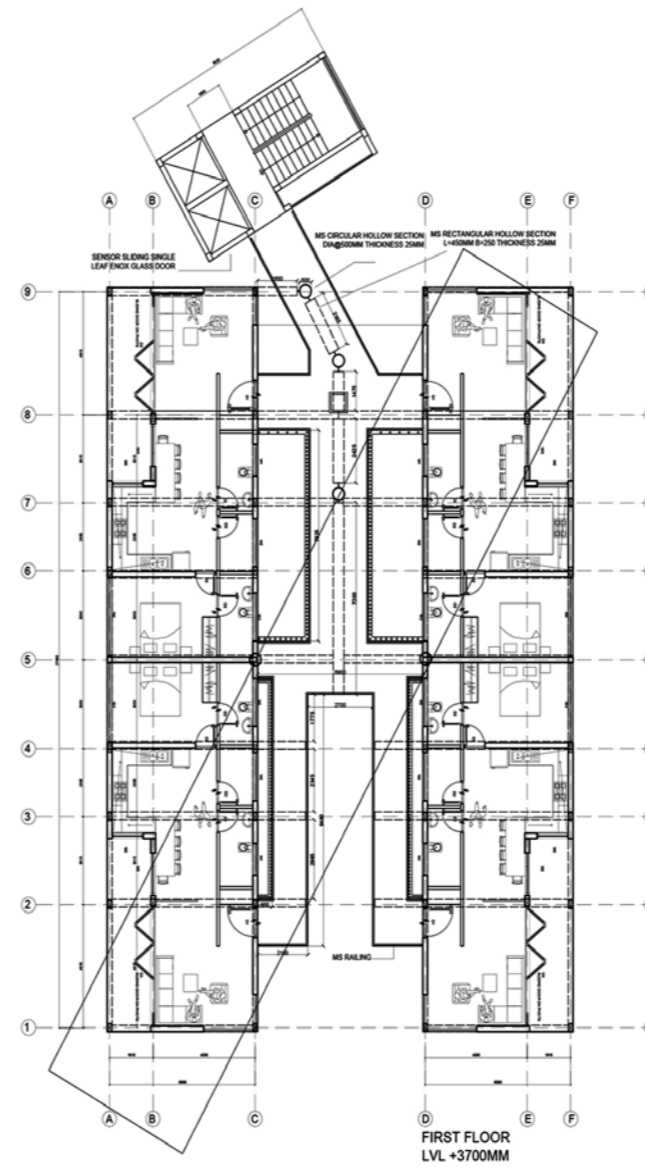
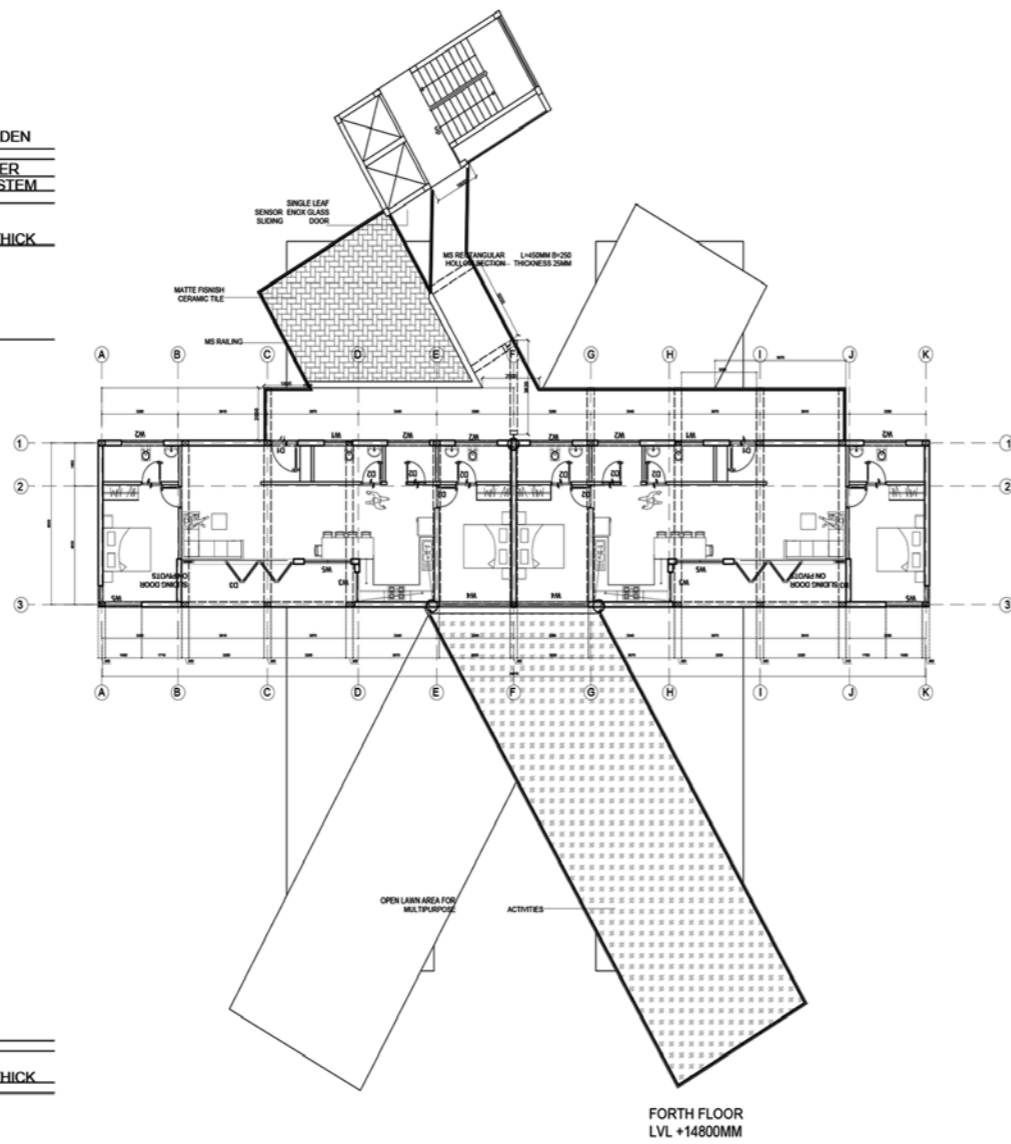
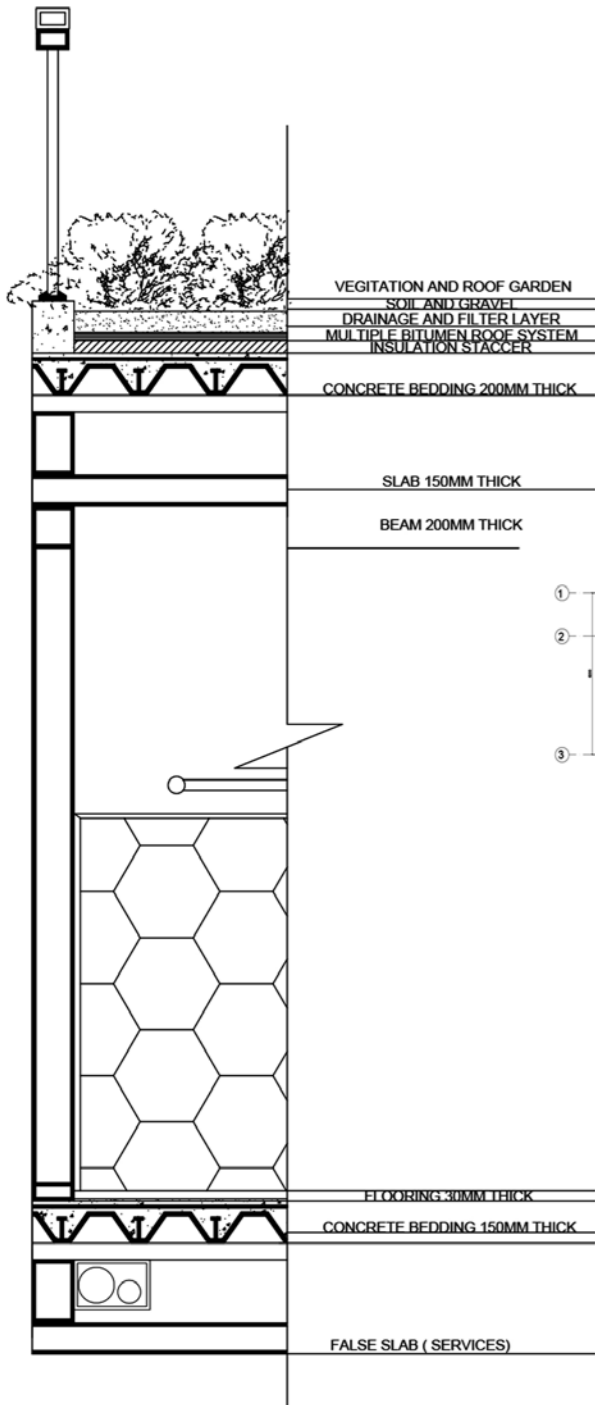
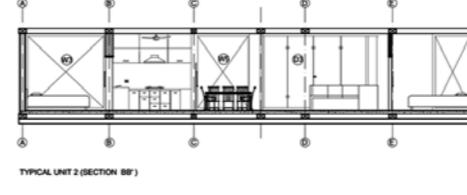
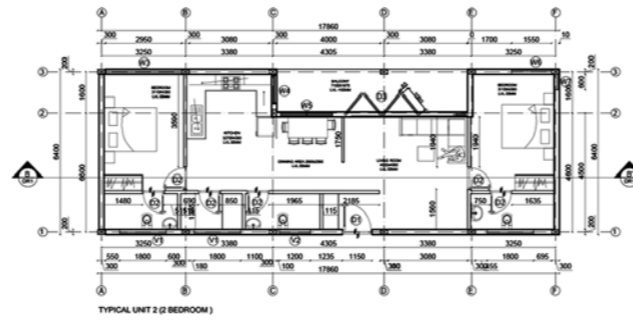
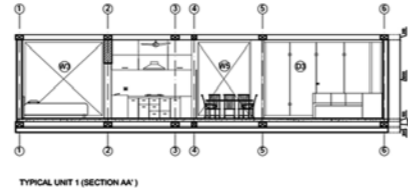
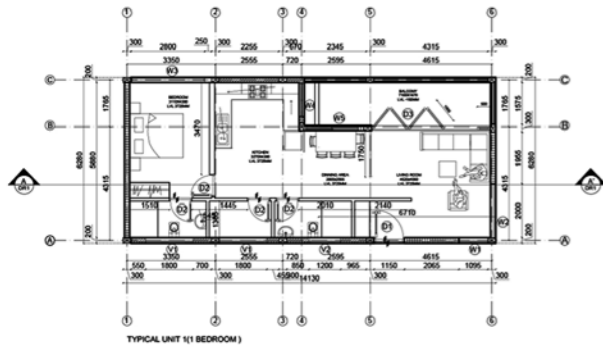
Sketch represents strageting of housing block in vertical manner

Idea to generate basic unit geometry

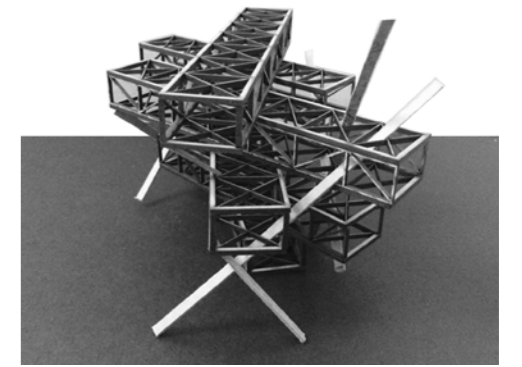


perspective render / rhino 3d / vray / photoshop

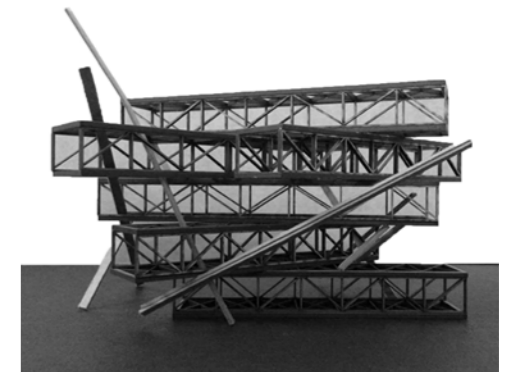




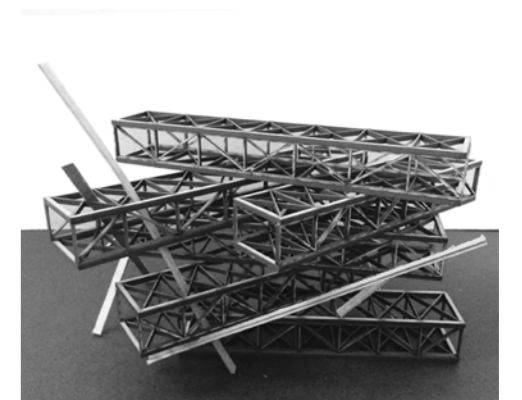
perspective render / rhino 3d / vray / photoshop



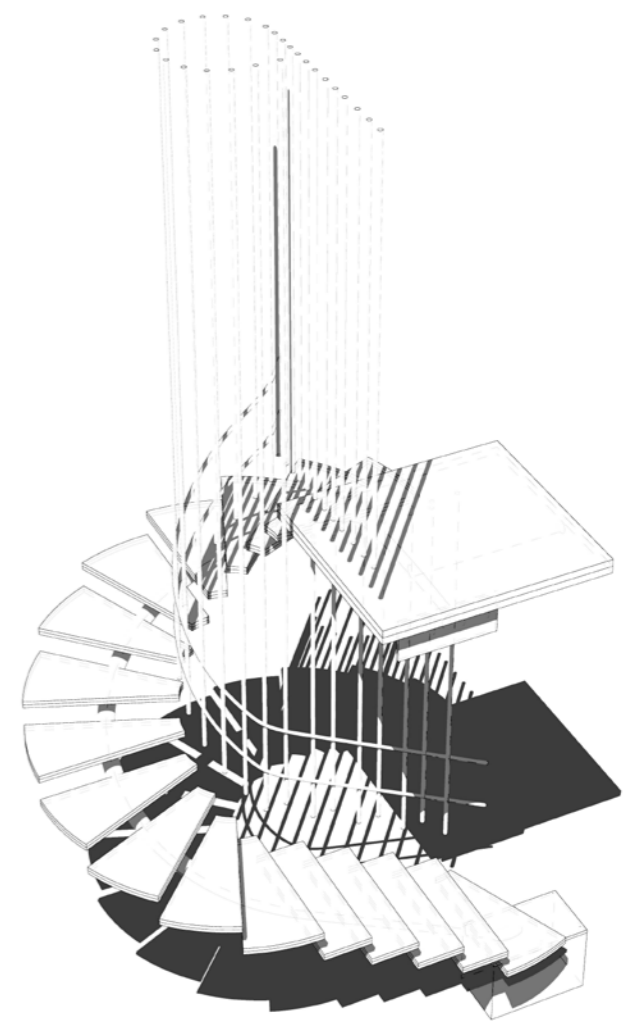
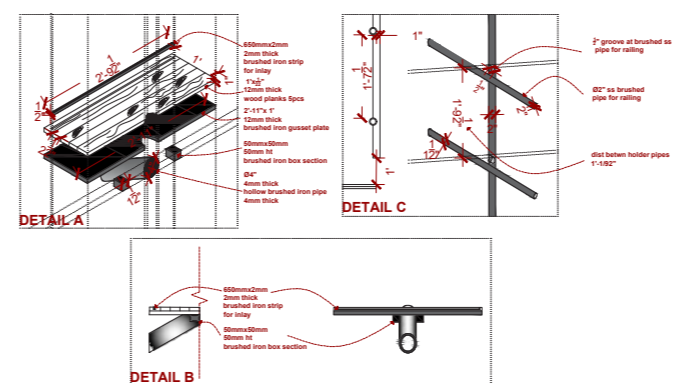
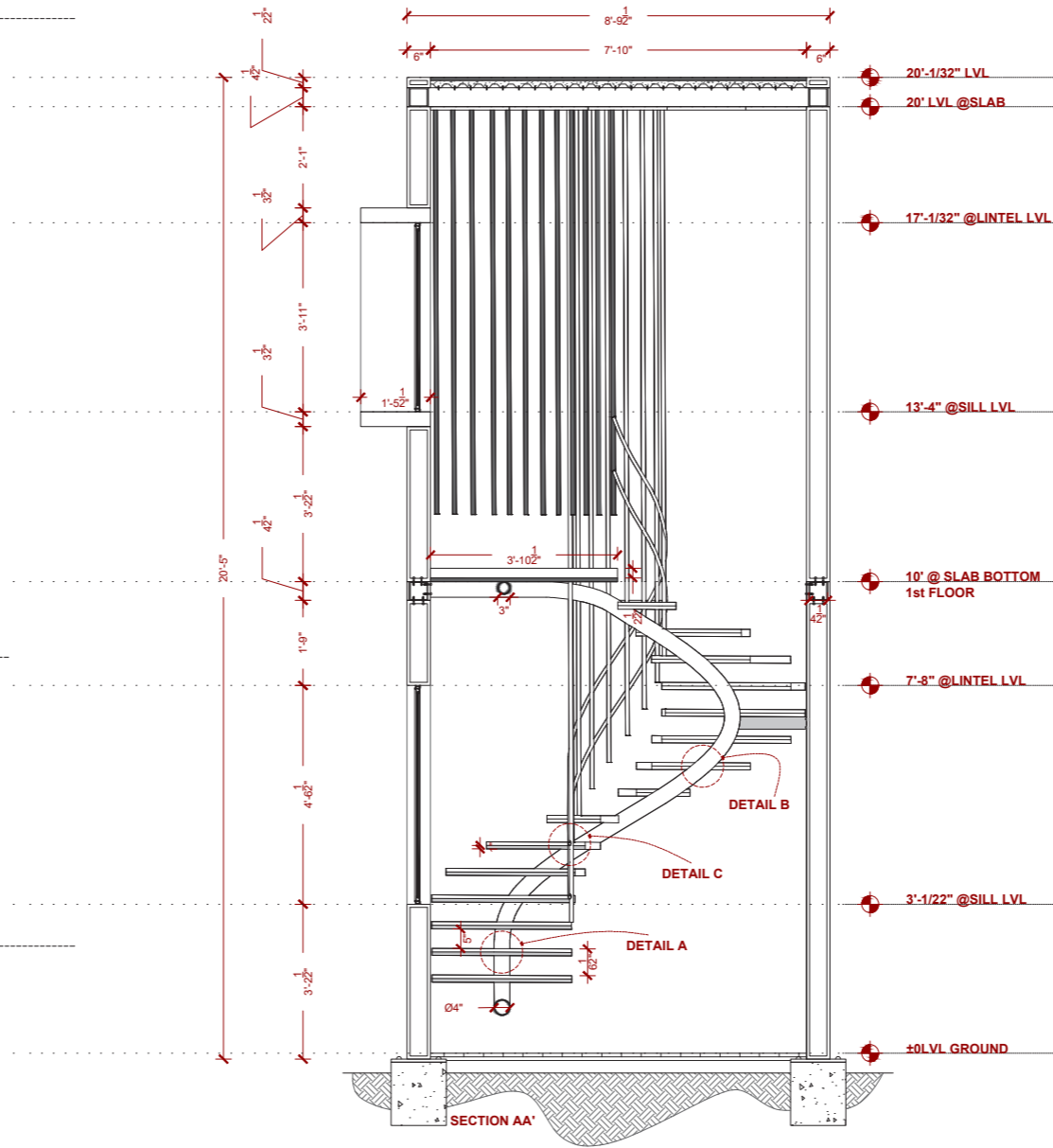
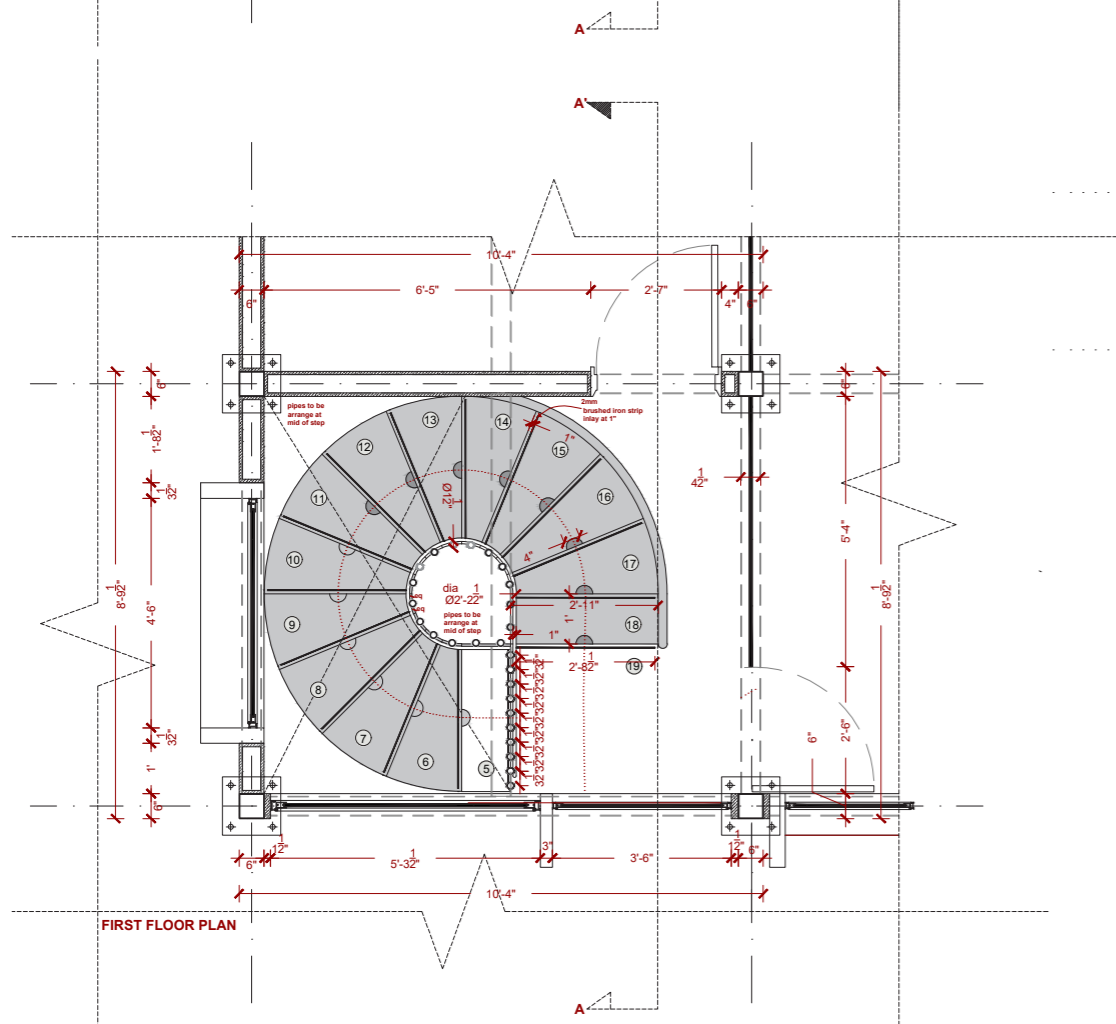
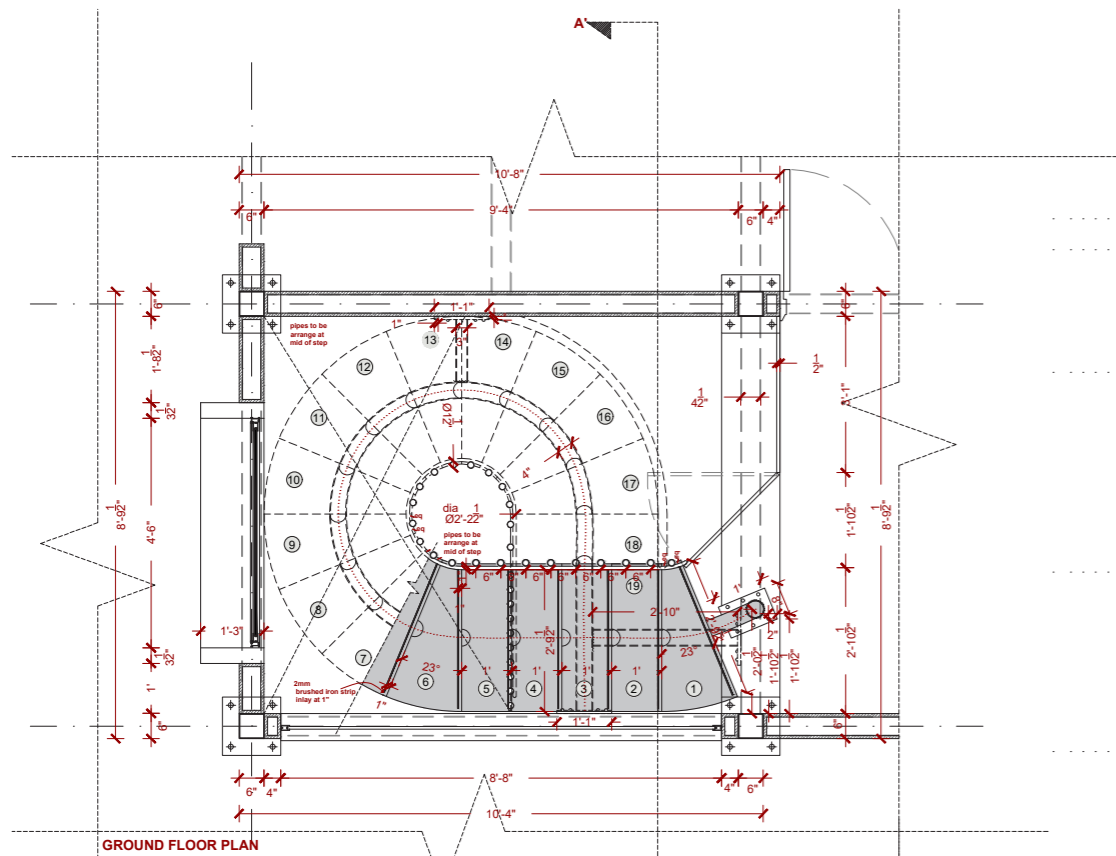
perspective render / rhino 3d / vray / photoshop



perspective render / rhino 3d / vray / photoshop



perspective render / rhino 3d / vray / photoshop

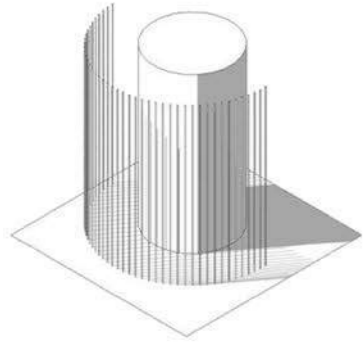


render / rhino 3d / vray / photoshop

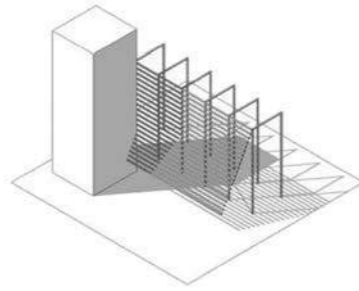
# 03 \SPINE STAIRCASE

INDIVIDUAL PROJECT  
FREELANCING PROJECT

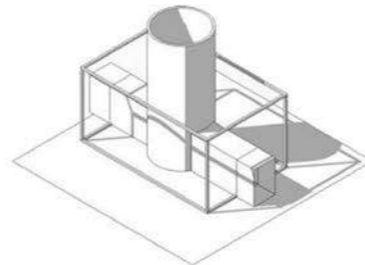
A floating staircase manufactured and installed to precision. A central spine allows the open plan staircase to appear to be a floating staircase create the floating staircase effect with a stunning central spine as the only support needed. With thick solid timber treads, this design will become the most luxurious piece of furniture in your home. A central spine staircase is a modern and contemporary staircase solution, ideal in a home or office environment. The unique and versatile design of these staircases is becoming increasingly popular as these staircases offer an exciting visual effect. The treads of this staircase rests on one steel central stringer spine, which almost always guarantees a solid feeling while climbing the stairs as well as usable space under the staircase.



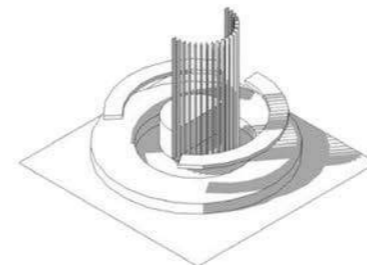
FORM ARRIVED EXPLORED THROUGH KOPESHWER TEMPLE



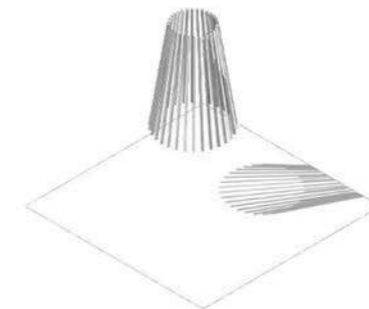
FORM ARRIVED EXPLORED THROUGH MANDU ARCHES (HINDOLA/ JAHAJ MAHAL)



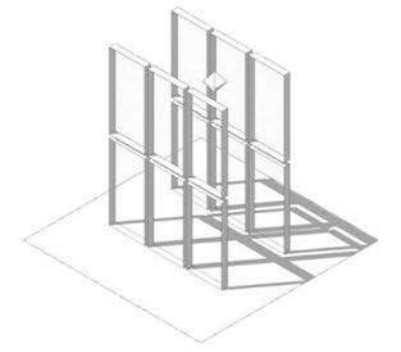
FORM ARRIVED EXPLORED THROUGH CONCETRIC CIRCLE OF STEPWELL AND REVOLVING STEPS AROUND IT



FORM ARRIVED EXPLORED THROUGH REVOLVING TRANSITIONAL STEPS INTO RAMP



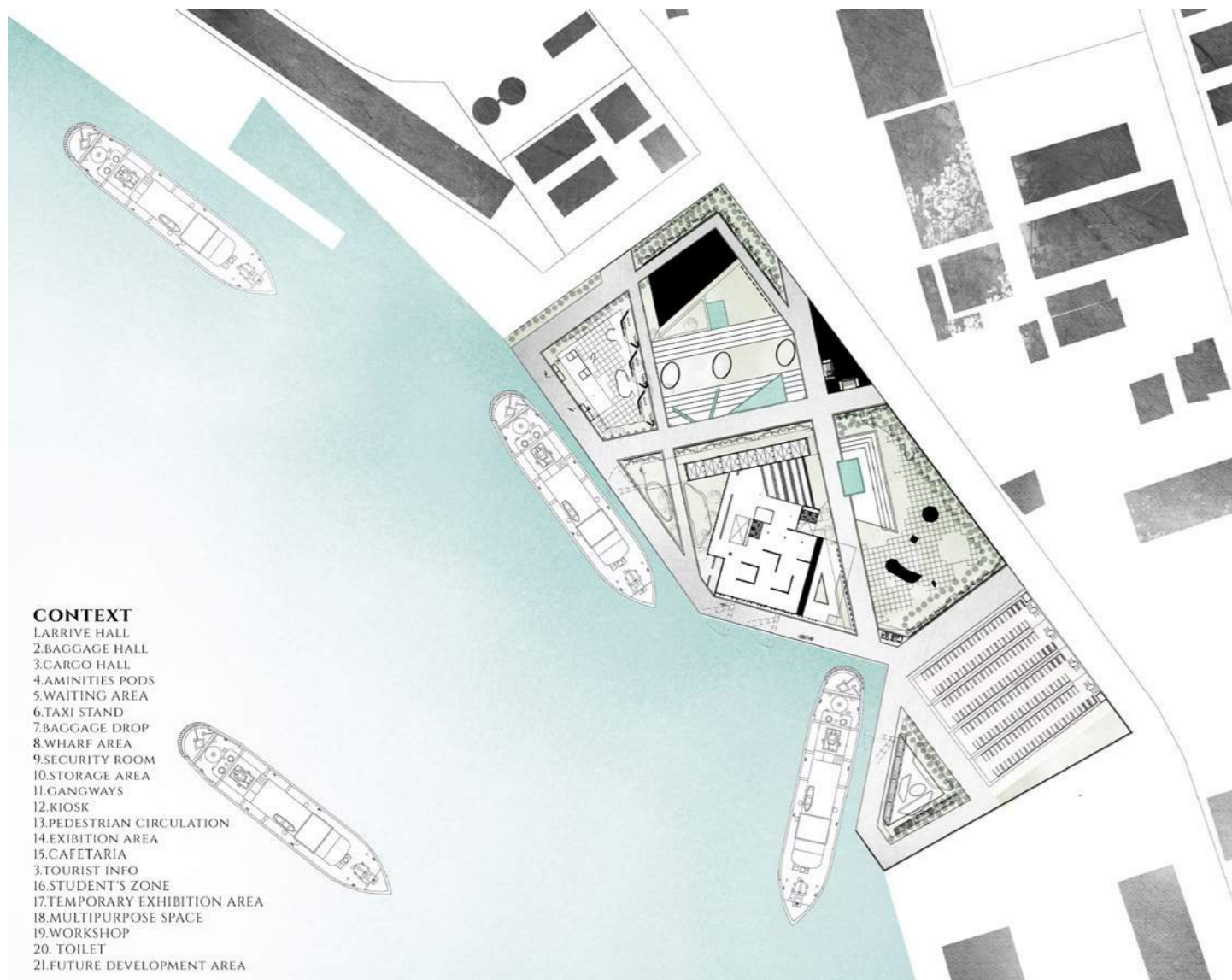
FORM ARRIVED EXPLORED THROUGH REVOLVING TRANSITIONAL STEPS INTO RAMP



FORM ARRIVED EXPLORED THROUGH HAWA MAHAL BIGGER VOLUME SMALLER OPENINGS

perspective render / rhino 3d / vray / photoshop

plan / autocad / rhino 3d / vray / photoshop



- CONTEXT**
- 1.ARRIVE HALL
  - 2.BAGGAGE HALL
  - 3.CARGO HALL
  - 4.AMINITIES PODS
  - 5.WAITING AREA
  - 6.TAXI STAND
  - 7.BAGGAGE DROP
  - 8.WHARF AREA
  - 9.SECURITY ROOM
  - 10.STORAGE AREA
  - 11.GANGWAYS
  - 12.KIOSK
  - 13.PEDESTRIAN CIRCULATION
  - 14.EXIBITION AREA
  - 15.CAFETARIA
  - 16.STUDENT'S ZONE
  - 17.TEMPORARY EXHIBITION AREA
  - 18.MULTIPURPOSE SPACE
  - 19.WORKSHOP
  20. TOILET
  - 21.FUTURE DEVELOPMENT AREA

# 04 \CRUISE TERMINAL

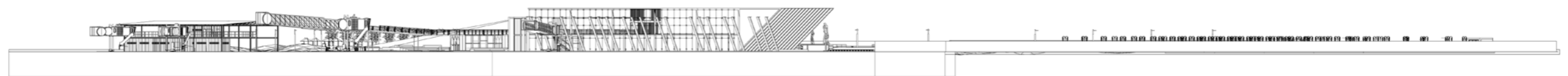
INDIVUAL PROJECT  
ACADEMIC PROJECT

Boats are not the oldest form of transport, but from ancient times up until the invention of steam they were the mode most easily advanced. Global exploration and navigation were pioneered via the sea, while inland the movement of mass load for trading and construction purposes was predominantly facilitated by boat on rivers on manmade canals. Heritage buildings are forever charming and hold several vital clues towards understanding the past. Heritage is something that may be shared from one era to the following, something which desires to be restored, acquired, and something that has historic or cultural importance.

perspective render / rhino 3d / lumion/ photoshop



Elevation / autocad/ photoshop

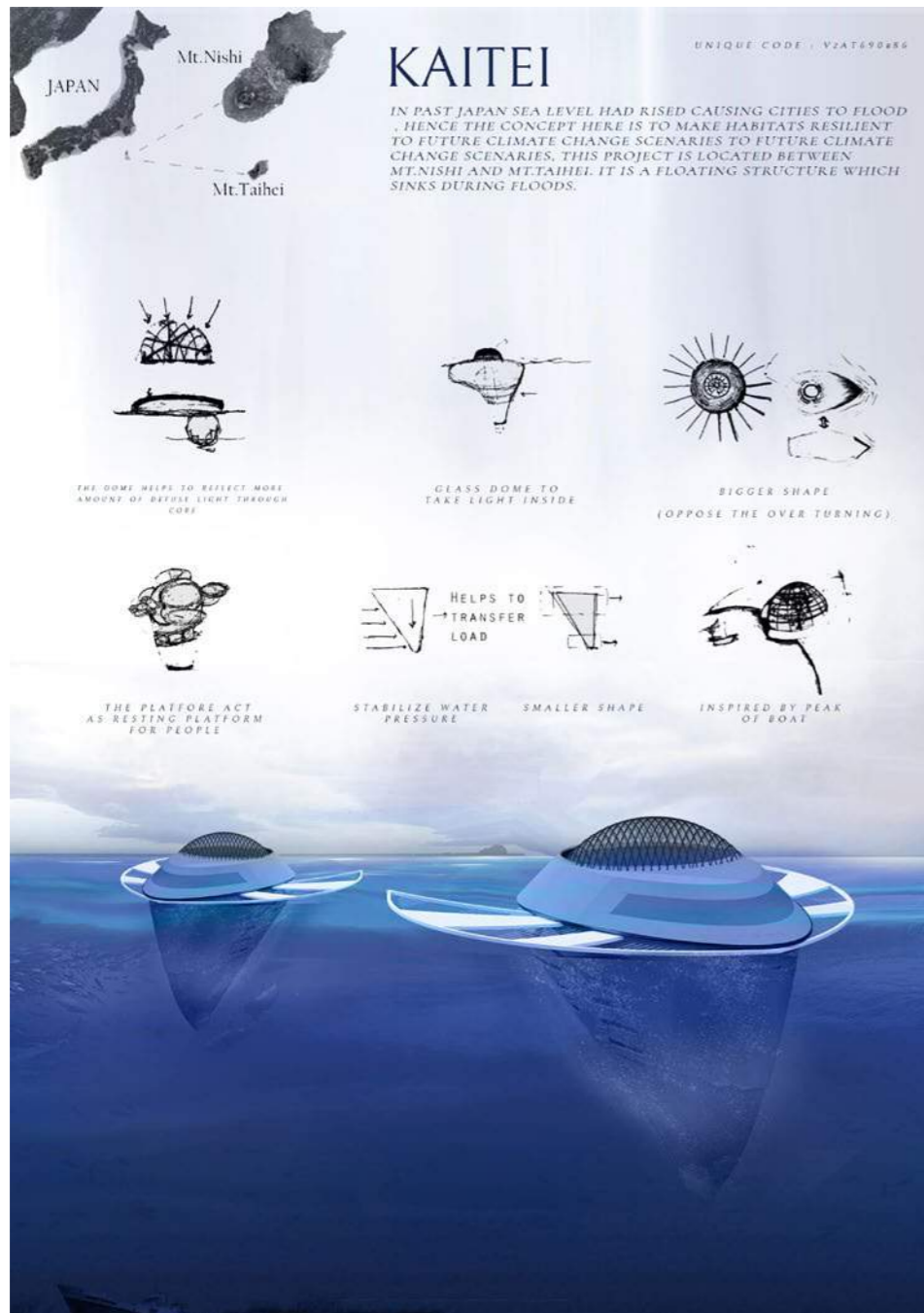




# 05 KAITEI

GROUP PROJECT  
COMPETITION PROJECT

In past japan sea level had rised causing cities to flood hence the concept here is to make habitats resilient to future climate changes scenarios to future climate change scenarios. This project is located between mt.Nishi and mt.Taihei. It is a floating structure which sinks during floods.



# 06 IN-BETWEEN

INDIVIDUAL PROJECT  
COMPETITION PROJECT

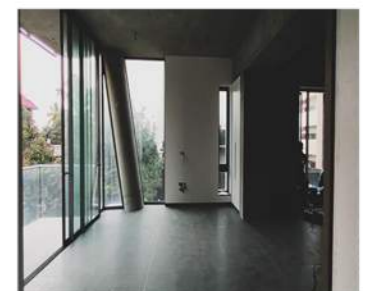
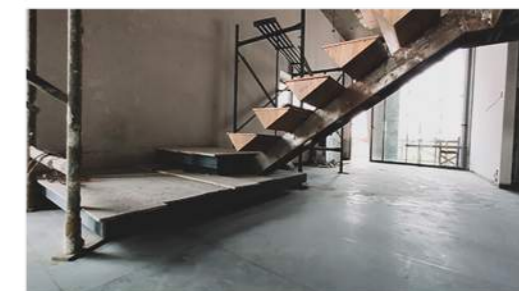
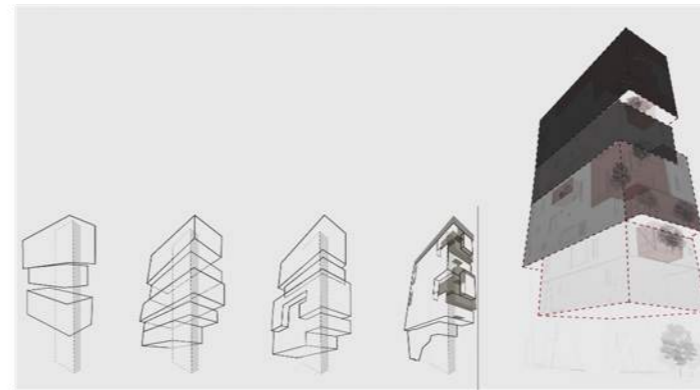
A mandala is a geometric configuration of symbols. In various spiritual traditions, mandalas maybe employed for focusing attention of practitioners and adepts, as spiritual guidance tool, for establishing a sacred space and as an aid to meditation and trance induction. In hinduism and buddhism, the belief is that by entering the mandala and proceeding towards its center, you are guided transforming the universe from one of suffering into one of joy and happiness. Through mandala we are trying to inhance the past life cycle of souls. We have developed the concentric flow of terminal, here souls have freedom to enrich the spaces according to their life cycle and emotions.

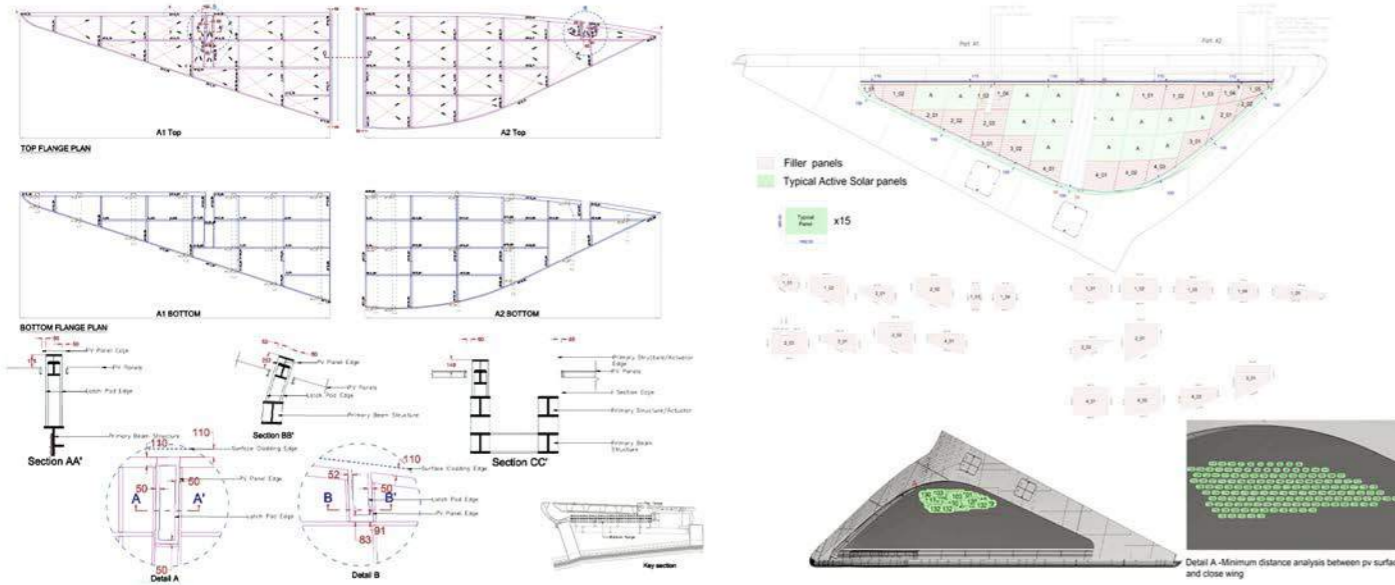


# 07 INTERNSHIP WORKS

FIRM PROJECT  
"MALIK ARCHITECTS"

*Deconstructivism and abstraction of form appears to be a running theme in the projects completed by Malik Architecture, Mumbai. With an experience of above 40 years in the field, Malik Architecture has created dynamic projects throughout the landscape of the country and in countries abroad as well. Ranging from institutional to premium residences to apartments and research centres, they have successfully unified all their projects with striking facades and practical architectural solutions. They have challenged every design principle prescribed in the books and given reality of design and architecture a face.*





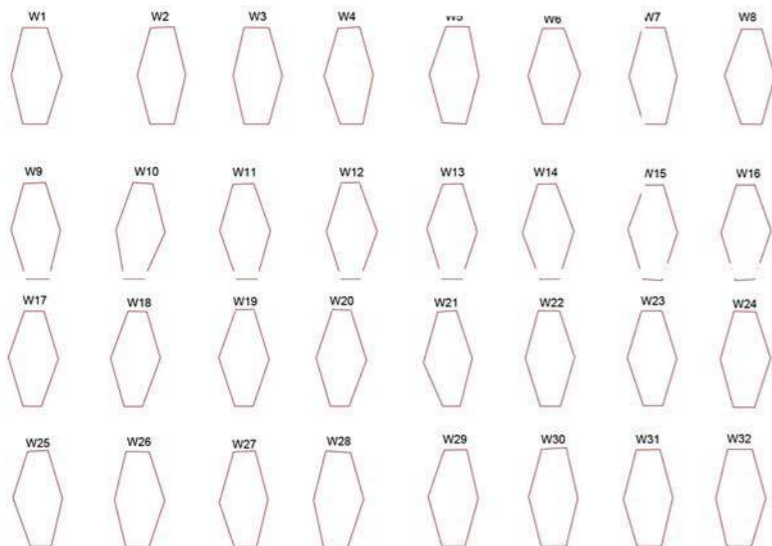
07  
**INTERNSHIP WORKS**  
 FIRM PROJECT  
 "ANDBLACK STUDIO"

The philosophy of andblack design studio lies in designing the process that leads to the 'solution'. We believe that the design process should be robust enough to inform all stages of design, from concept to detailing.



07  
**INTERNSHIP WORKS**  
 FIRM PROJECT  
 "STUDIO ONE+"

Everything that moves us emotionally inspires us. We draw our inspiration from complex interactions present in nature. The use of parametric tools and physical modeling are the primary ways we evolve our designs.





00

**\LEBBUS WOODS**  
**MODEL MAKING**

*UNDERSTANDING LEBBUS WOODS*



15

**\CHIRAG SHAH**

**ARCHITECTURE PORTFOLIO**  
*shahchirag3200@gmail.com*