TEYJAN | TJ

MULTIDISCIPLINARY DESIGNER

www.linkedin.com/in/teyjan/ teyjansingh@gmail.com 0489295225

I am an architect and multidisciplinary designer guided by the belief that true design must deeply connect with people. With a global background spanning India, London, and Germany, my practice sits at the unique intersection of technical architectural precision, industrial making, and human-centric design. Driven by a commitment to community leadership and mentorship, my ultimate ambition is to create solutions that are as empathetic as they are innovative, uplifting communities and leaving a lasting, positive footprint on our world.

SKILLS & TOOLS

3D MODELING

Autodesk Revit

Rhino

AutoCAD

SketchUp

CLO 3D

Fusion 360

VISUALIZATION

V-Ray

Enscape

Lumion

Keyshot

Nano Banana

GRAPHICS/MEDIA

Indesign

Illustrator

Photoshop

Premire Pro

After Effects

AI Proficiency

EDUCATION

MASTER OF DESIGN (2025-2027)

UNIVERSITY OF NEW SOUTH WALES (UNSW)

Recognized on the Dean's List (2025-26) for academic excellence, maintaining a Cumulative WAM and achieving High Distinctions (HDs) across major core subjects.

PRODUCT DESIGN *INTRODUCTION* (2023-2024)

CENTRAL SAINT MARTINS (UAL), LONDON

Gained global exposure by collaborating with international students and mastering the core principles of industrial design at a top-tier design institution.

BACHELOR OF ARCHITECTURE (2016-2021)

UNIVERSITY OF MUMBAI

Awarded "Student of the Year" (2019). Acted as a mentor and competition team leader, securing Top 8 All India at the NASA Design Competitions with a focus on the Landscape, Sustainability, and Industrial trophies.

AWARDS & EXHIBITIONS

FINALIST & EXHIBITOR (2026)

AUSTRALIA'S NEXT TOP DESIGNER

Selected as a finalist and featured exhibitor at the ICC Sydney for the "Sun Lighter Chair"—a convertible trolley-backpack designed to help older adults rest and carry groceries outdoors. Recognized for pushing the boundaries of multidisciplinary, empathetic innovation.

INTERNATIONAL RECOGNITIONS (2019 - 2021)

Earned an Honorable Mention for "The Habitat" and ranked Top 50 globally for "The House" in international design competitions, demonstrating a strong foundation in conceptual and spatial problem-solving.

FABRICATION & PROTOTYPING

3D Printing

Laser Cutting

Wood Workshop Tools

Metal Workshop Tools

Textile Studio

Fabric Printing

PORTFOLIO

PROFESSIONAL EXPERIENCE

JUNIOR ARCHITECT (2021 - 2023)

ARCHIVES, INDIA

Managed end-to-end residential building projects in Gwalior. Mastered professional firm operations and precise detailing. Also worked on Interior spatial renovation projects and a terrace garden enhancement project in Gwalior.

CREATIVE & MEDIA INTERNSHIPS (2015 - 2018)

MUMBAI, INDIA

Completed foundational industry internships across Architecture, Graphic Design, Professional Photography, and Video Editing, building a strong early skill set in visual storytelling and media production.

LEADERSHIP & COMMUNITY

SENIOR RESIDENT (2025 - Present)

NEW COLLEGE POSTGRADUATE VILLAGE (NCPV)

Serve as a principal pastoral care leader for 350 postgraduate students. Actively connecting with diverse communities provides a close look at how people interact with their environment, building deep empathy that directly inspires my human-centric design approach.

STUDENT REPRESENTATIVE (2026 - Present)

FACULTY OF ARTS, DESIGN & ARCHITECTURE (ADA), UNSW

Advocate for peers on the School Board and School Education Committee. Focused on advocating for positive academic changes, shaping the future of the field, and bridging the gap between university students and the professional design industry.

NGO VOLUNTEER (2021 - 2022)

WATER CONSERVATION INITIATIVES

Volunteered for water conservation projects in local villages across India, reviving vital water sources in dry, climate-impacted regions. This grassroots work reinforced a personal and professional commitment to sustainable, socially impactful design practices.

DESIGN DISCIPLINES

PRODUCT DESIGN

INTERIOR DESIGN

FILM MAKING

ARCHITECTURE DESIGN

GRAPHIC DESIGN

FURNITURE & LIGHTING

LANDSCAPE DESIGN

EXPERIENCE DESIGN

SPATIAL DESIGN

FASHION & FABRIC DESIGN

DESIGN PORTFOLIO

TEYJANVEER SINGH - **TJ**

SELECTED WORKS

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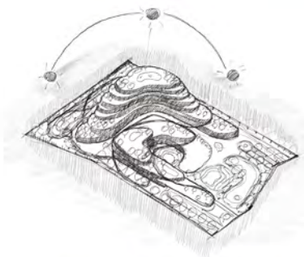
EUROPA

DESIGN

Scan or Click for **Show-reel**

01

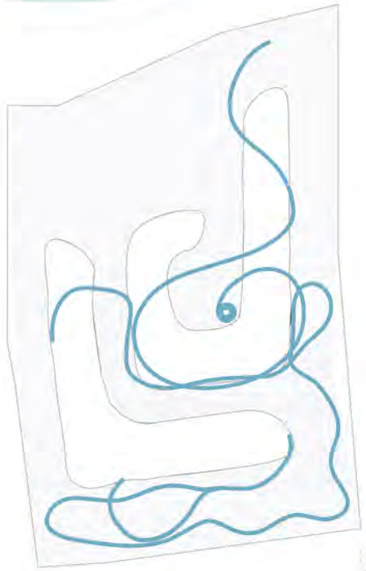


Initial Design Sketch

AURA

TRANSIT HUB

"The great works of architecture, express feeling. When you visit them, it makes you feel loved and accepted. It's an art which flows, moves, and expresses freedom. " - Frank Gehry



TRANSPORTATION HUB | **AURA**

Bachelors : 9th Semester
Duration : 4 Months
Type : Academic Project
Responsibility : Individual
Location : Bandra, Mumbai, India.
Category : Transportation hub + Commercial hub

As the population of Mumbai is rapidly growing, its transportation sector faces a major crisis. To cater to this problem, a mixed-use transportation hub was proposed at the heart of the city, keeping in mind the problems faced by people commuting daily for work, and also the ones switching between different modes of transport.

The core design revolves around a pedestrian street incorporated into the site, splitting the structure into two different parts. One structure caters to the commercial building and the other to the transportation block. Multiple open green pockets were created in a way of waiting spots, where travelers would be able to rest in between the transits and also be able to connect to nature. These green pockets would also be used by people in the commercial area to help them interact and grow with each other. Rooftop terraces were created on each floor as a green oasis, providing each with a feeling of being connected to the ground. These terrace gardens created a series of overlooked spaces, allowing each floor to connect with each other and to the sky.

TOOL **SET**

SITE **DATA**

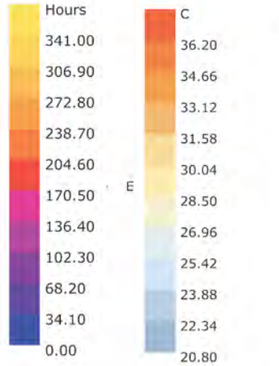
Road Hierarchy

Land Use and Built up Spaces

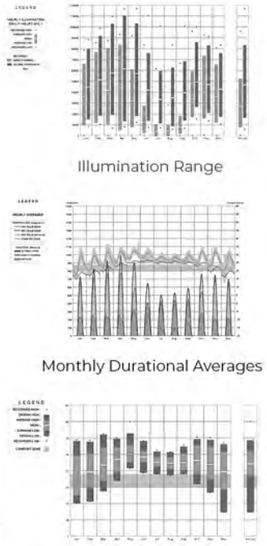
Urban Altitude

CLIMATE DATA AND **ANALYSIS**

Sun hour Analysis of the Form



The climatic analysis allowed me to create the form of the structure in such a way that I was able to provide maximum shade to the pedestrian street, office spaces, waiting areas and central courtyards.



Illumination Range

Monthly Durational Averages

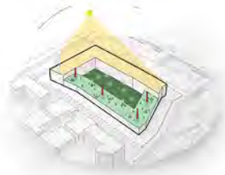
Temperature range

FORM **DEVELOPMENT**

A

Creating a courtyard as an interaction and waiting space, and allowing nature into the structure.

B

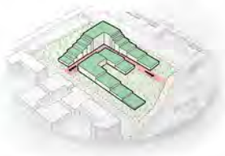


Leveling up the southwest side of the structure, and creating north-side openings.

C

Creating multiple levels as terraces, and connecting each floor to the open sky.

D



A pedestrian street was created passing through the structure, splitting it into a transportation and a commercial block.

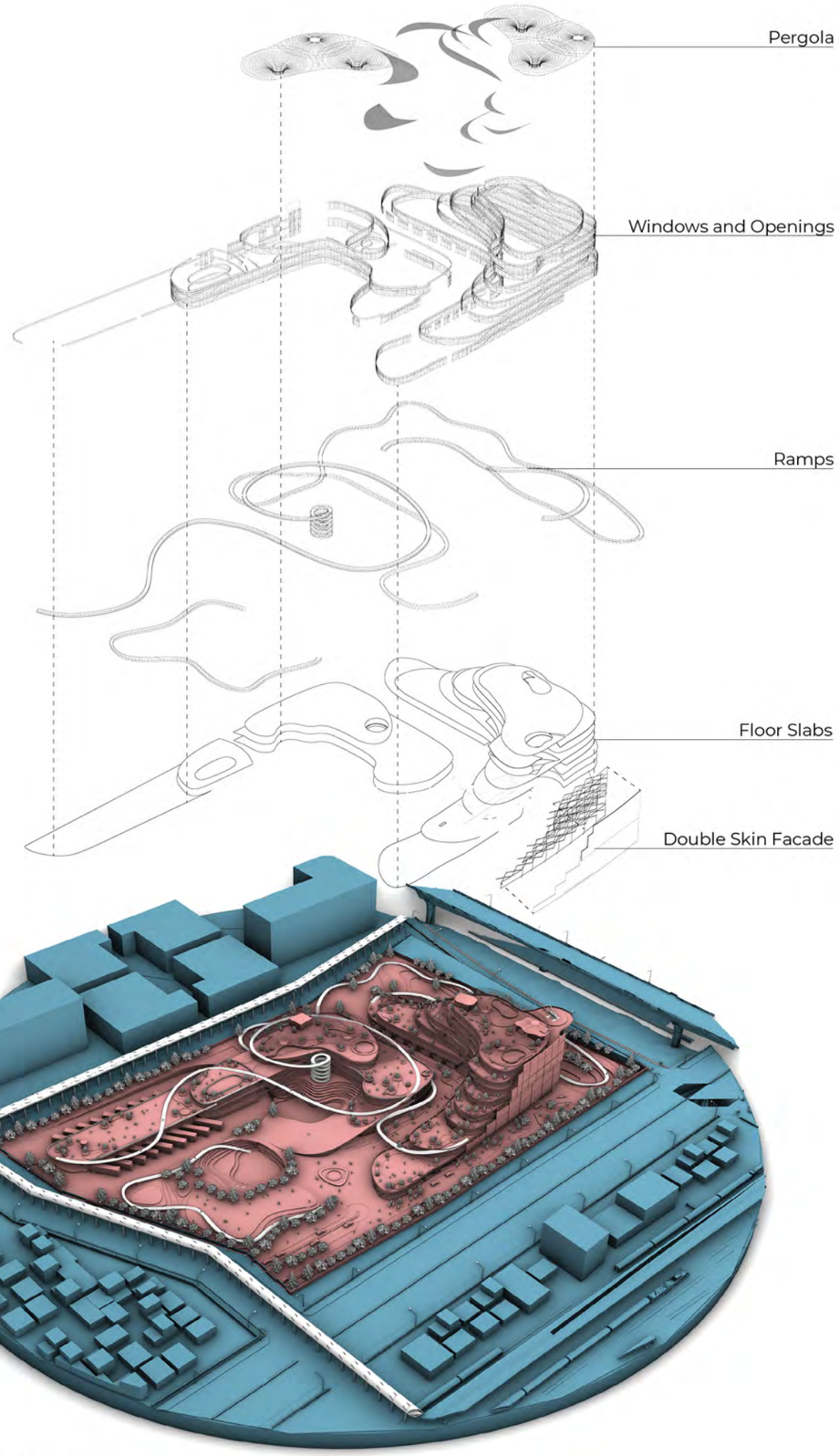
E

Inspired by the movement of people and the continuous flow of traffic, curves were incorporated into the design.

F

Ramps were incorporated to connect and bind the entire structure together at different levels.

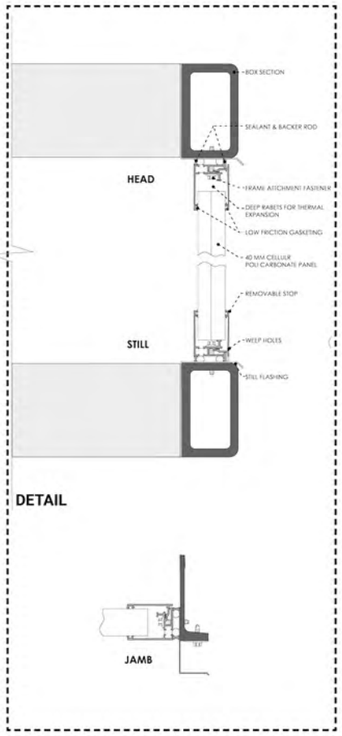
View of a forest garden at the south face of the structure. The ramp passes through the forest allowing the pedestrians to experience nature.



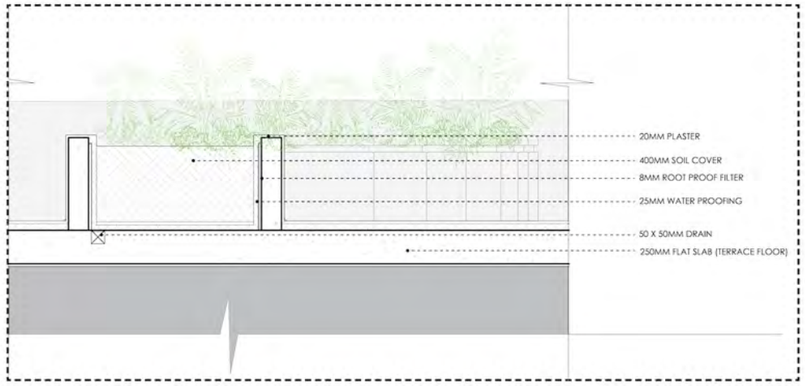
The illustration gives an overview of the different layers that bind the structure together.

ILLUSTRATED DIAGRAM
SHOWING THE SITE AND ITS CONTEXT

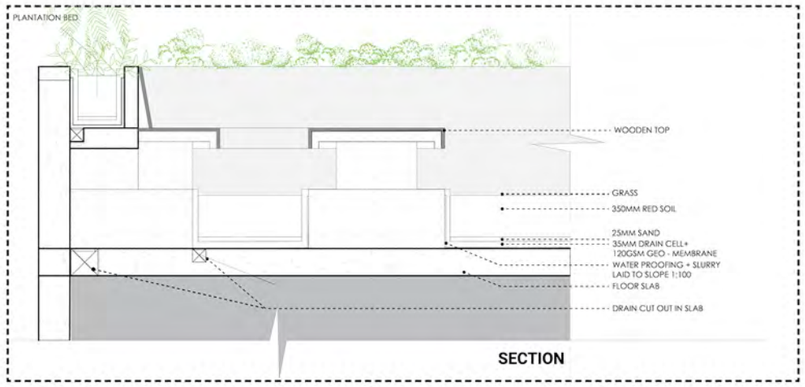
DETAILS



Polycarbonate Sheet Detail

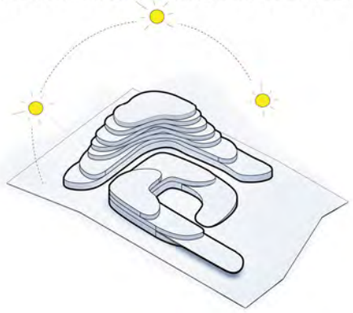


Roof Top Garden Plantation Detail

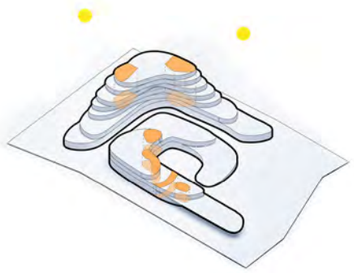


Roof Top Garden Seating Detail

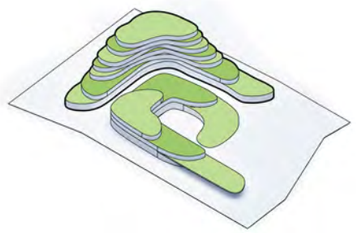
ENVIRONMENTAL **STRATEGIES**



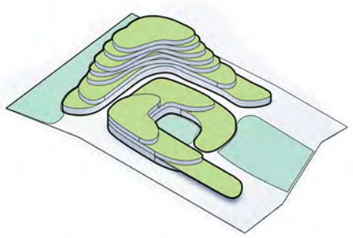
Sun Path & Shadow Analysis



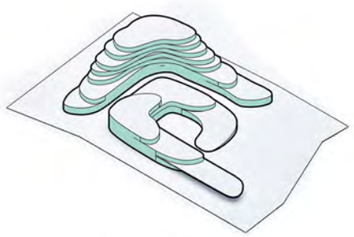
Light Wells



Green Terraces



Botanical Gardens



Facade Solutions -
Polycarbonate Sheets

Solar Energy Harvesting +
Rain water harvesting system

THE PEDESTRIAN **STREET**

The Pedestrian street, inspired by the Indian streets of Mumbai, where people come together and connect.

ROOF TOP **TERRACE GARDEN**

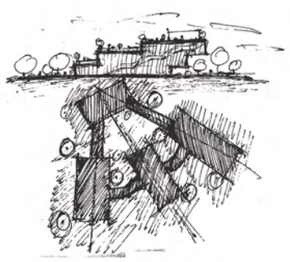
Roof terrace gardens, act as a recreational spill-out space on each floor, allowing everyone to connect with each other via overlooking terraces.

CENTRAL **COURTYARD**

The Central Amphitheater, which is the main courtyard of the structure, also acts as a waiting and gathering space for everyone.

Scan or Click for
Show-reel

02



Initial Design Sketch

UNITY

INCUBATION CENTER

MUMBAI UNIVERSITY DESIGN AWARD 2019

"Architecture is like sympathy, and bringing people together is what music has always done best. - Rob Sheffield

INCUBATION CENTER | **UNITY**

Bachelors : 6th Semester
Location : Mumbai university, Mumbai, India.
Duration : 4 months
Mumbai university design competition & Academic design
Responsibility : Individual

Mumbai, the commercial and financial capital of the country, creates the biggest concentration of jobs, which also creates a very harsh impact on the lifestyles of people in this industry. With long working hours and a limited amount of sleep, the work environment plays a huge role in the mindset of people.

To revolutionize the office industry of the city, a co-working incubation center was created, where different fields of startups can come and work together. A place where one can learn, interact and grow together with everyone.

The design started with the main focus on creating interactive spaces and promoting movement among the incubators. Thus, the idea of segregating structures as different zones where one had to travel through space to go to another. Also, the liminal space in between would create an open interactive spot.

TOOL **SET**

CONCEPTUAL **DEVELOPMENT**

A

The structure was divided into different buildings according to zones.

B

Bridges were added to connect all the buildings together, and also create gateways between different volumes.

C

Open terraces and recreational areas were added, where people could connect, learn and grow with each other.

D

North side openings and viewpoints were created to let the soft diffused light enter the structure.

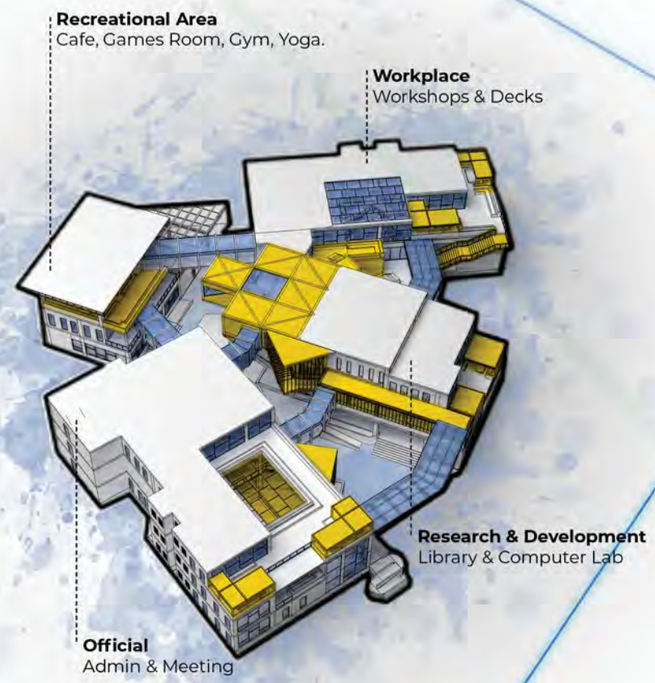
E

Orientation of the structure was done with the minimum face of the structure facing the south, avoiding the harsh south sun and providing maximum shade.

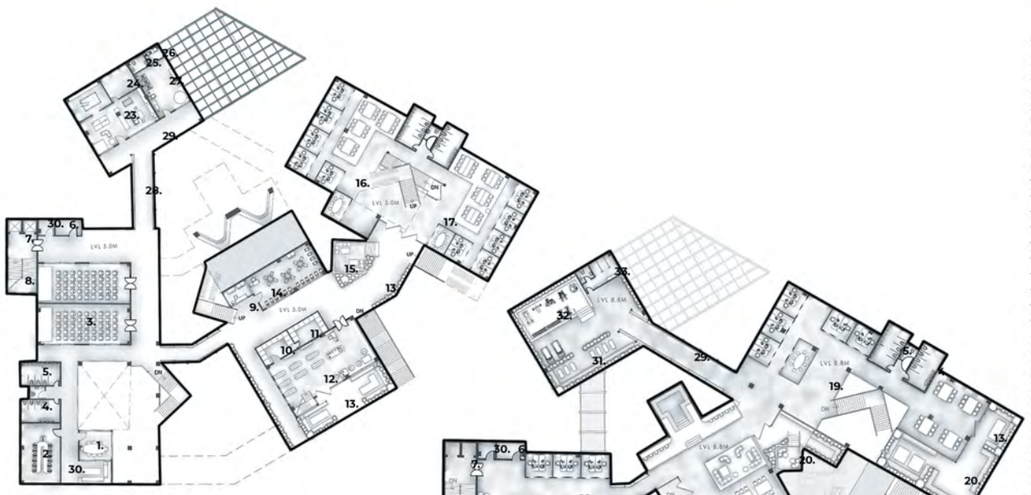
F

Also, the buildings were placed to create a wind tunnel effect, utilizing and capturing the maximum wind entering the site.

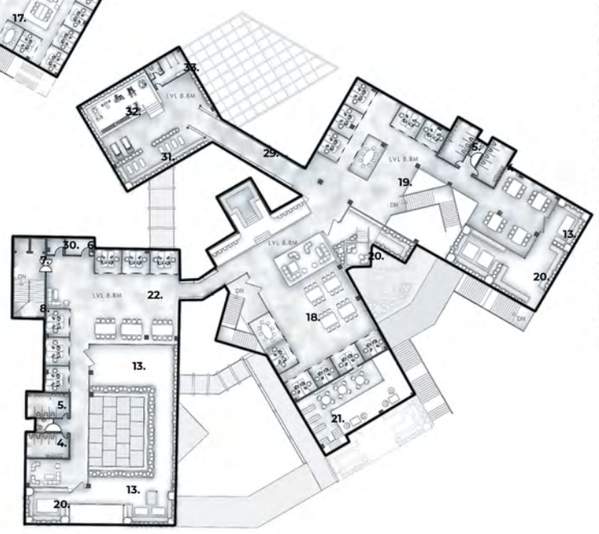
ZONING **DIAGRAM**



View from the main road shows all three buildings separate while being connected and creating a play of spaces.



FIRST **FLOOR**

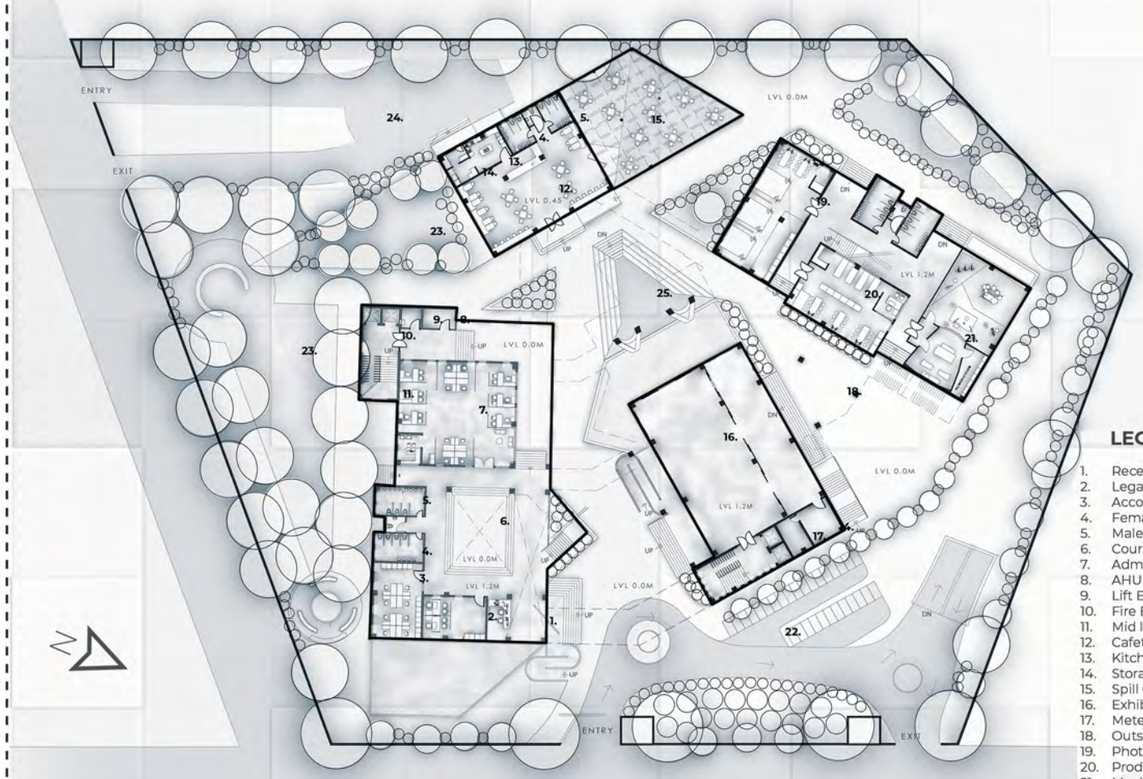


SECOND **FLOOR**

The Plans demonstrating how the circulation is planned in a way that forces the users to move and be able to interact with others, while learning and growing together. As movement allows us to think and brings out the best of ideas.

LEGEND

1. Meeting Room
2. Conference Room
3. Seminar Room
4. Female Toilet
5. Male Toilet
6. AHU
7. Lift Block
8. Fire Escape
9. Reprography Room
10. Archive Room
11. Storage
12. Library
13. Terrace
14. Computer Lab
15. Outside Sitting Area
16. Accountant Workspace
17. Engineer Workspace
18. Design Workspace
19. Musician Workspace
20. Outside Sitting Area
21. Mezzanine
22. Photography Workspace
23. Games Room
24. Storage
25. Toilet
26. Kitchen
27. Crèche
28. Bridge
29. Balcony
30. Meter Room
31. Yoga Area
32. Gym Area
33. Changing Room



Ground floor plan showing how the landscape is blending together with the structure and uplifting the entire design.

LEGEND

1. Reception
2. Legal Cell
3. Accounts Cell
4. Female Toilet
5. Male Toilet
6. Courtyard
7. Admin Area
8. AHU
9. Lift Block
10. Fire Escape
11. Mid landing
12. Cafeteria
13. Kitchen
14. Storage
15. Spill Out
16. Exhibition Area
17. Meter Room
18. Outside Exhibition Space
19. Photographers Studio
20. Product Design Studio
21. Music Studio
22. Cycle Parking
23. Botanical Garden
24. Service Road
25. Open Air Theatre

ELEMENTAL **STAIRCASE**

CAFETERIA **SPILL-OUT**

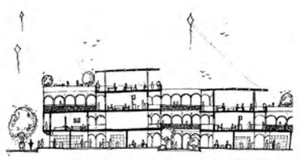
"A place where great ideas are born "

Multiple open terraces and open staircases attract people, promoting movement and an active environment. To connect different spaces and support the flow of the structure, multiple elemental bridges were created. These bridges also act as one the major hangout spots for the incubators. Between each structure, a green open space was created to indirectly create an opening for people to gather. A quiet, peaceful botanical garden was also created at the back of the site as a thinking forest, generating new ideas in the nature.

The recreational block was placed at the focal axes of the center, where the cafeteria on the ground floor, the entertainment area on the first floor, and the open rooftop gym on the third were placed. This recreational block was centrally placed providing a visual connection from throughout the site.

Scan or Click for **Show-reel**

03

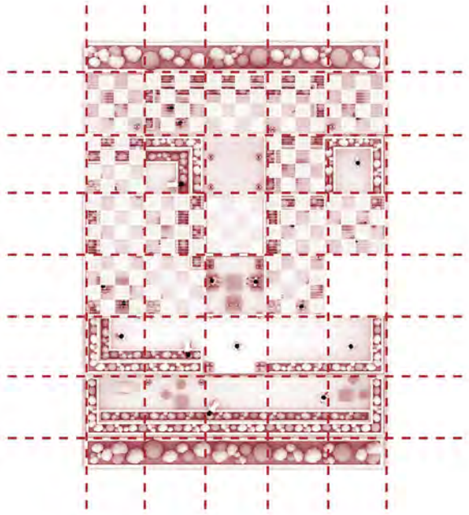


Initial Design Sketch

GENESIS

MIXED-USE HOUSING

"Design for the present, with an awareness of the past, for a future which is essentially unknown" – Norman Foster



REINVENTING MIXED-USE
TRADITIONAL HOUSING TYPOLOGY OF GWALIOR

Bachelors : 10th Semester
Duration : 3 Months
Type : Academic Project
Responsibility : Individual
Location : Gwalior, M.P, India.

Gwalior being one of the major historical city located in Central India is going under rapid urban growth. It is well known for its manufacturing industries, educational facilities, and historical culture, which has resulted in migrants migrating to the city from its surrounding rural areas. With the rapid increase in urbanization, Gwalior's vernacular architecture was fading, resulting in the uneven urban development of the city.

To be able to create the maximum impact on the city, the mixed-used housing has been proposed in the core of the city, surrounded by the vista of heritage architecture. After deeply studying the past and the present, while considering the future of the city, each element of the design is placed to tackle the environmental, cultural, and contextual factors, reviving the lost architectural elements the city holds and needs.

TOOL **SET**

MAPPING

Nolli map

Green scape

Road hierarchy

Sun and wind analysis

Heritage structures

Site area : 21,000 SQM
Number of houses : 104
Number of shops : 80
Average people per house : 4
Total population : 406
Total built up area : 15,000 SQM
Permissible ground coverage : 10,000

SITE **DEVELOPMENT**

A

Creating a plaza around the town hall, acting as a buffer space, to retain its historical value. This opening also caters to the wind tunnel effect for all the westerly winds that enter the site.

B

Inspired by the historical architectural planning of the city, multiple courtyards around the site were created to keep the structure cool. While these courtyards also act as communal hot-spots.

C

These courtyards were further opened up, acting as connecting streets. Also, these streets catered to the massive wind flow from the west, providing cross ventilation throughout the site.

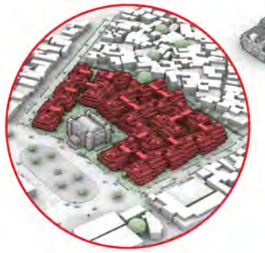
D

Taking inspiration from the site context, multiple stepped terraces were created. These communal stepped terraces create interactive spaces between different levels; a communal area on each roof.

E

Different unit typologies were placed on the site, while alternatively playing in height to implement a sense of randomness. These units were then staggered to create communal pockets. A series of complex streets.

F



The streets were further developed to blend these units together with each other. Environmental and sustainable strategies were implemented in the unit module, catering to all the needs and aspects of the site and its context.

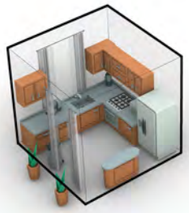
MODULAR **DESIGN**

Module Base
2.95 x 2.95 x 2.95

Area : 8.7025 m²
Volume : 25.672375 m³

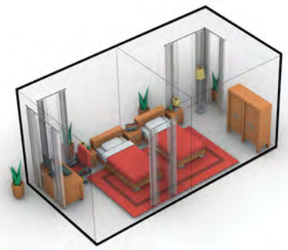
Toilet (1 module)
2.95 x 2.95 x 2.95

Area : 8.70 m²
Volume : 25.67 m³



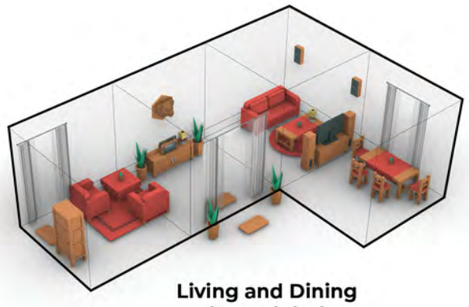
Kitchen (1 module)
2.95 x 2.95 x 2.95

Area : 8.70 m²
Volume : 25.67 m³



Bedroom (2 modules)
5.9 x 2.95 x 2.95

Area : 17.40 m²
Volume : 25.67 m³

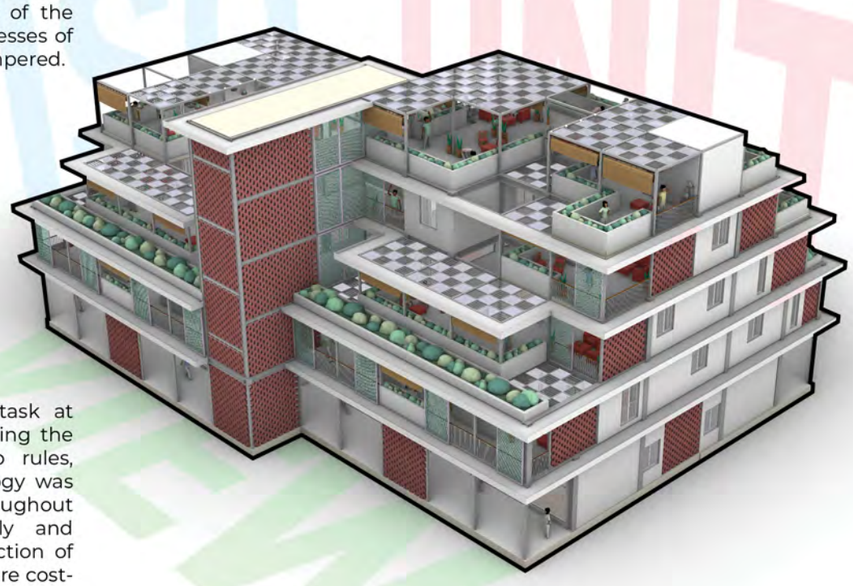


Living and Dining
(4 modules)
11.8 x 2.95 x 2.95

Area : 34.81 m²
Volume : 102.6 m³

UNIT **ISOMETRIC**

The Project being a redevelopment of a mix used area, the construction period and time frame would be very crucial. Where while the construction of the proposal is going on, the businesses of the shop owners would get hampered.



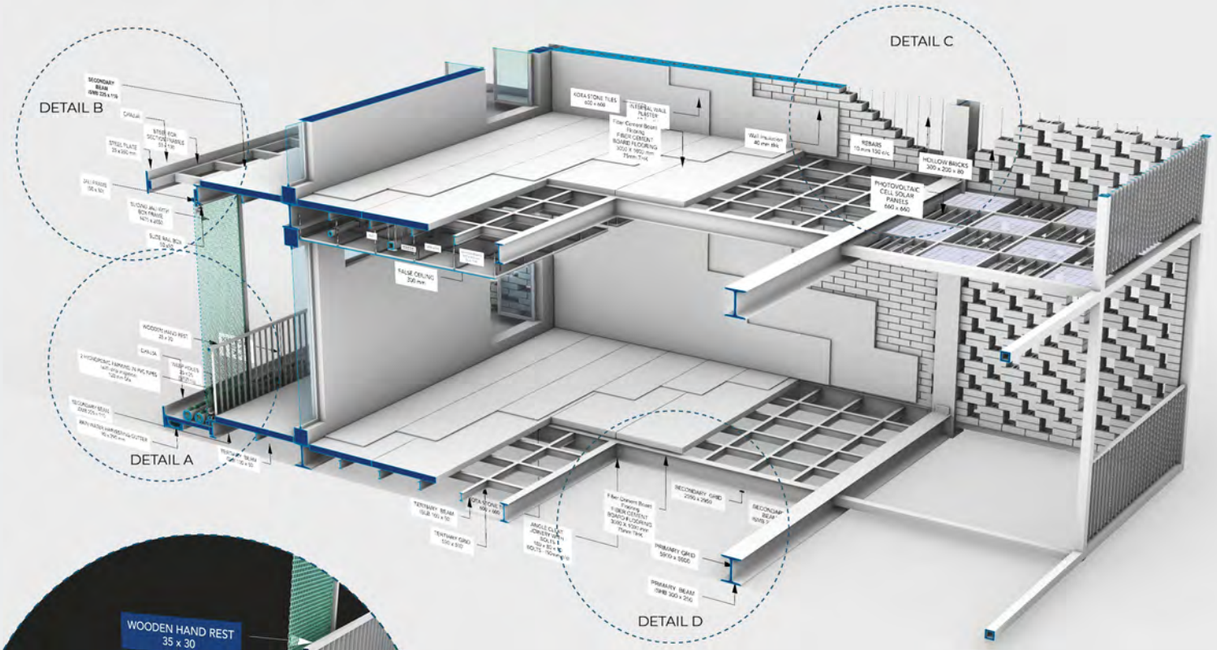
To cater to the challenging task at hand, and after carefully studying the Le Corbusier modular thumb rules, modular construction technology was adopted. A grid is followed throughout the project both horizontally and vertically, creating the construction of the entire project faster and more cost-efficient.

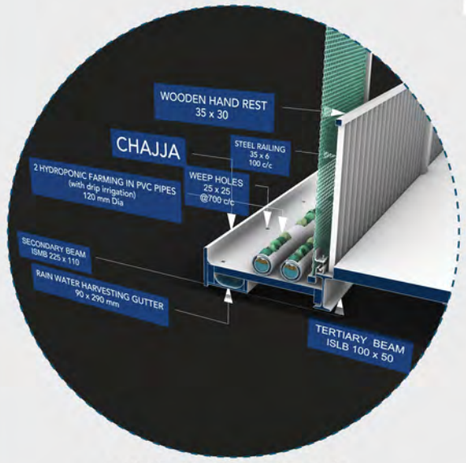
A central spine with a direct view of the historical town hall building, these streets flow throughout the site and act as a binding agent for the housing community.

Scan or Click for **360°s**

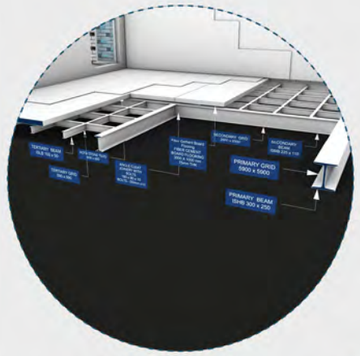
View of the Mixed used housing from the main road, showing its seamless connectivity to the road while blending in with the context. Also, overhanging balconies which provide shade to the shops below, create verandas as passages.

STRUCTURAL **DESIGN**

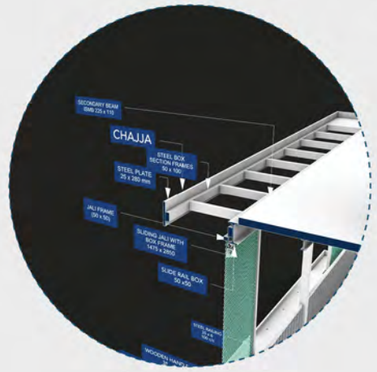




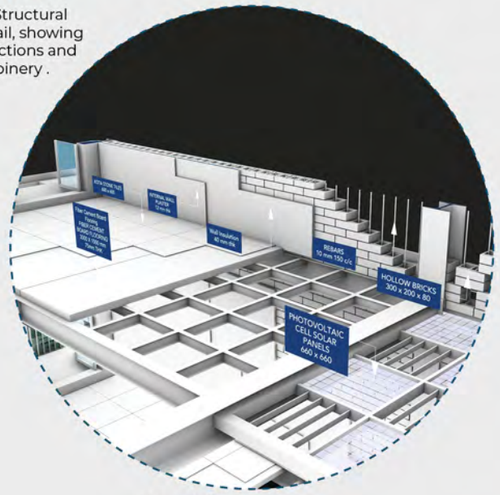
A. Chajja detail with hydroponic farming and harvesting detail.



D. Main Structural grid detail, showing steel sections and its joinery .



B. Chajja detail with Sliding jalli details, using prefabricated steel construction



C. Wall and flooring details, showing modular elements used in the construction.

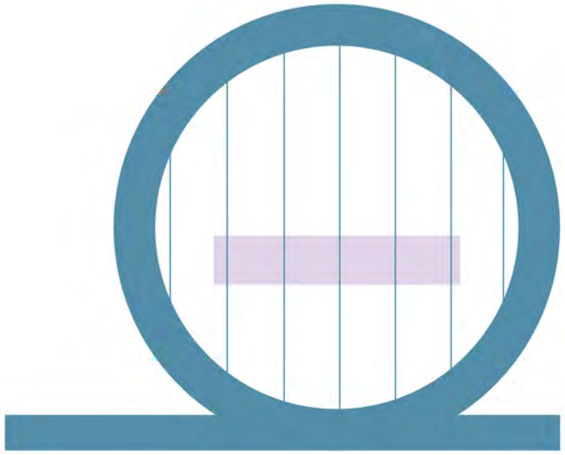
Scan or Click for
Show-reel

04

TRANSCENDENCE

VIVID SYDNEY

"It is not enough that we build products that function, that are understandable and usable, we also need to build products that bring joy and excitement, pleasure and fun, and, yes, beauty to people's lives." - Don Norman



TRANSCENDENCE | **VIVID SYDNEY**

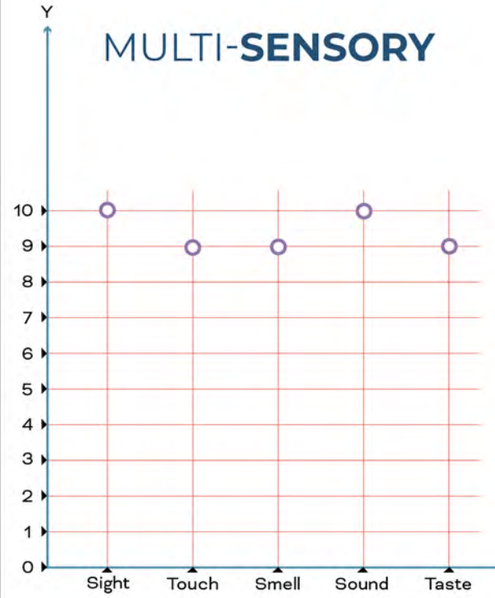
Masters : 1st term
Duration : 2 Months
Type : Academic Project
Responsibility : Individual
Location : Darling Harbor, Sydney
Category : Installation

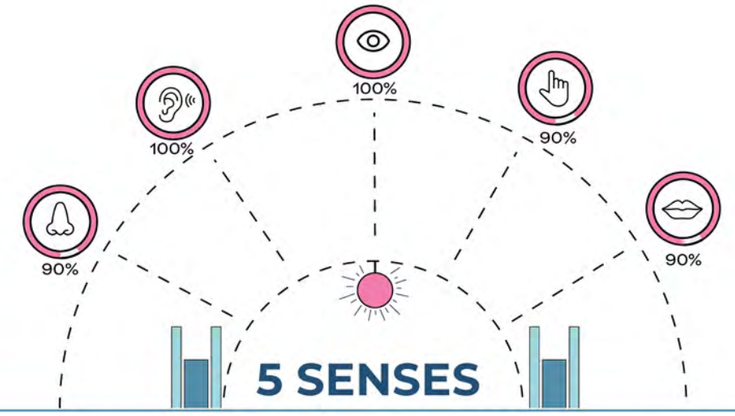
Set in the heart of Darling Harbour for Vivid Sydney, “The Transcendence” is an immersive installation designed to elevate human emotions and break down personal walls. Inspired by the dynamic energy of the Spider-Man title sequence, the massive, illuminated loop structure goes beyond being a simple visual landmark. Instead, it acts as a multi-sensory gateway in a busy transit area, inviting festival-goers to pause, engage all five of their senses, and connect with something larger than themselves.

The experience is split into four distinct emotional phases: Excitement, Tranquil, Inspire, and Rebirth. The ride begins with free bubblegum-flavored candy and a soft, furry seating pod surrounded by the minty scent of ‘blue wonder’ catmint. As the pod ascends, the energetic start fades into a tranquil moment offering breathtaking views of the Sydney skyline. At the peak, the installation transforms into a lively dance floor moving to Blitzkrieg Bop by The Ramones under striking blue and red lights. Finally, as users descend through a portal of continuous lights and mirrors, they enter a space of quiet self-reflection, leaving the loop with a beautiful memory and a renewed sense of self.

TOOL **SET**

MULTI-**SENSORY**





SMELL

SIGHT

The entire experience is based on sight, while A combination of Blue and red colored lights have been used to create a exciting feel.

At the start and the end of the experience ‘Blue wonder cat-mint plants have been planted that has light tangy, minty smell amplifying the party experience.

SOUND

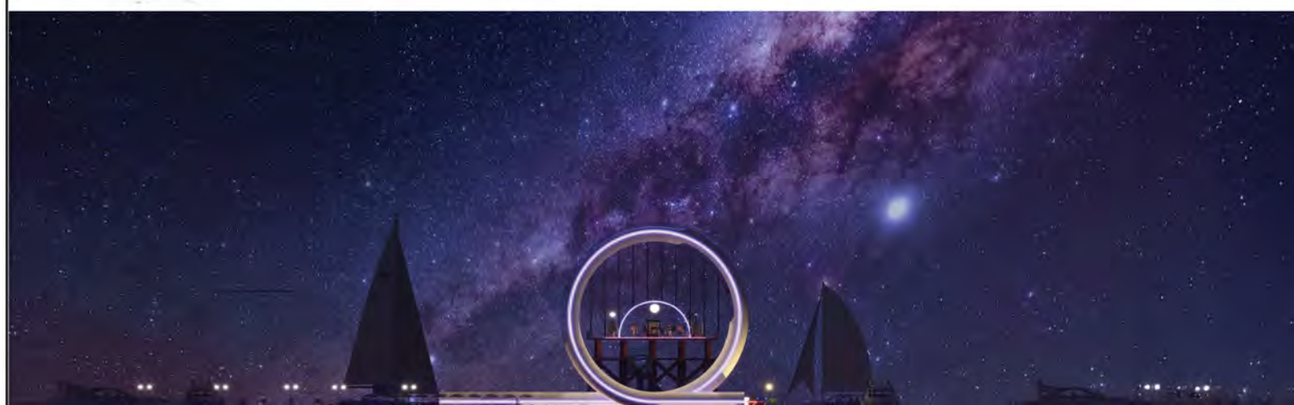
Throughout the journey the song ‘Blitzkrieg Bop by The Ramones’ is played in the pod and on the speakers on the bridge.

TOUCH

A furry soft and comfortable seat used in the pod to make people just sink into the experience.

TASTE

A free candy and gum machine is added at the start of the experience, before one gets into the pod, ones tastes buds are elevated by the taste of a bubble gum flavor candy.



TRANQUIL

02

PHASE 2

This phase is the phase of 'wow' moment where, as you start to go up, views of the night Sydney skyline upon up with the lights of vivid Sydney. One's eyes glitter and are filled with love. It topped with the view of the night sky which just completes everything.

ELEMENTS

- View of Vivid Sydney
- View of Sydney skyline
- View of the night sky
- Sound of music playing inside pod

INSPIRE

03

PHASE 3

This phase is like the after move, where one after experiencing the beautiful views has started to descend and sees the stage on the bridge, where there is a party set up and everyone is having the time of their lives. Which just inspires one to also go and dance to the music. Lights, stage, music, fun people and dance.

ELEMENTS

- Strip lights on side rail
- View of stage and dance floor
- Music playing on speakers

REBIRTH

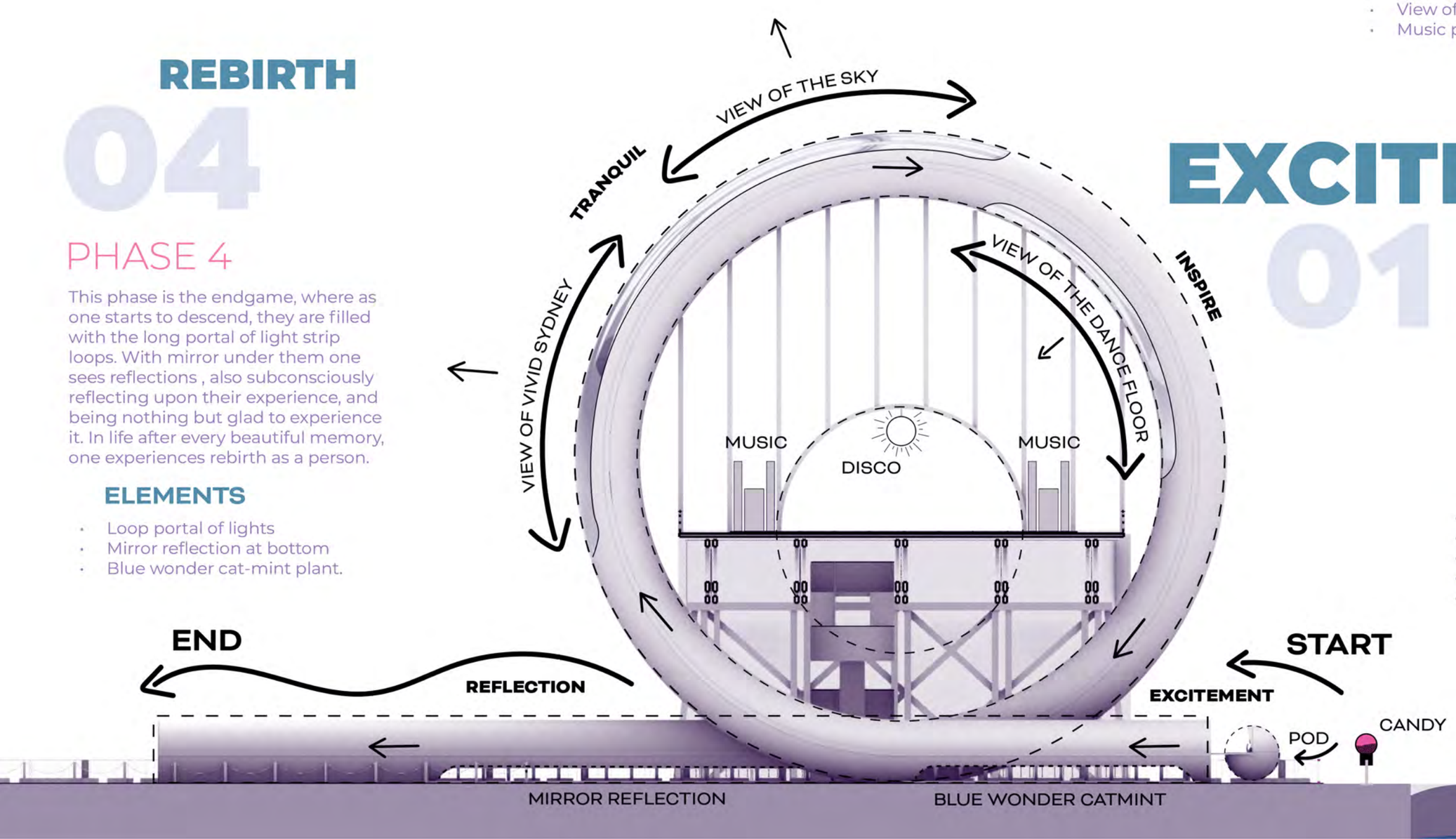
04

PHASE 4

This phase is the endgame, where as one starts to descend, they are filled with the long portal of light strip loops. With mirror under them one sees reflections , also subconsciously reflecting upon their experience, and being nothing but glad to experience it. In life after every beautiful memory, one experiences rebirth as a person.

ELEMENTS

- Loop portal of lights
- Mirror reflection at bottom
- Blue wonder cat-mint plant.



EXCITEMENT

01

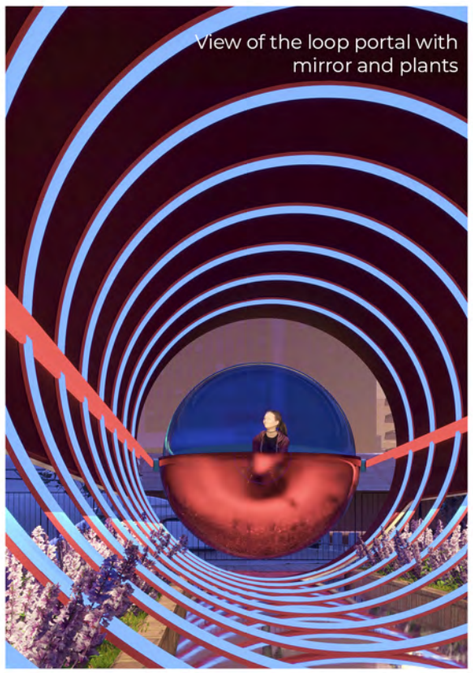
PHASE 1

This phase is the start of the experience where everyone gets free candy and goes into the glass pod comfortable and soft fur seating into the portal of lights and the smell from the blue wonder cat-mint plant explodes, heightening ones senses filling it with excitement

ELEMENTS

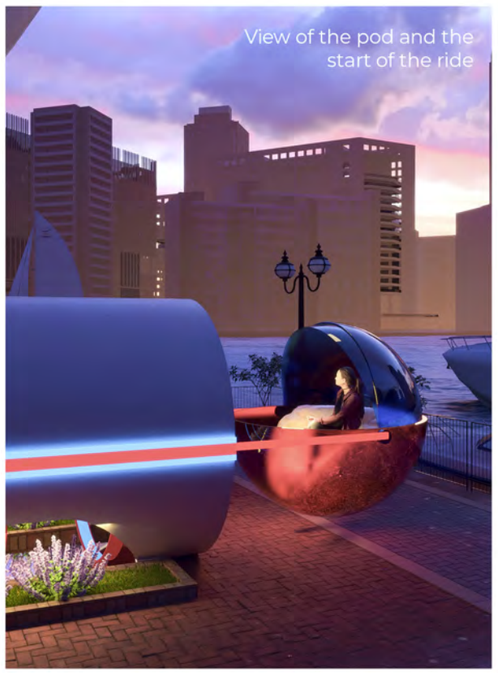
- Free candy
- Fur soft seated Pod
- Sound from ocean water
- Blue wonder catmint plant
- Blue and red light strips portal

View of the installation from the sea



View of the loop portal with mirror and plants

View of the installation and party area from the bridge



View of the pod and the start of the ride

Aerial view of the installation from a roof

OVERVIEW **FULL PROCESS**

The design journey started by capturing the dynamic energy of the Spider-Man: Homecoming title sequence. To bring this inspiration to life, I crafted nine unique mixed-media boards using an array of recycled materials—ranging from textiles, cotton, and acrylic to twigs, threads, and even a stress ball.

Driven by the vibrant, dominant reds and blues of the original sequence, each board was designed to tell a small, abstract story. These hands-on experiments seamlessly merged to create a central moodboard, which became the strong foundation for the project. From there, the ideas just naturally flowed, evolving from abstract physical concepts into the final, fully immersive installation experience.

TITLE SEQUENCE

Design
Competitions Page

05 THE SUN GLIDER

AUSTRALIA'S NEXT TOP DESIGNERS

"Recognizing the need is the primary condition for design."
– Charles Eames

FINALIST

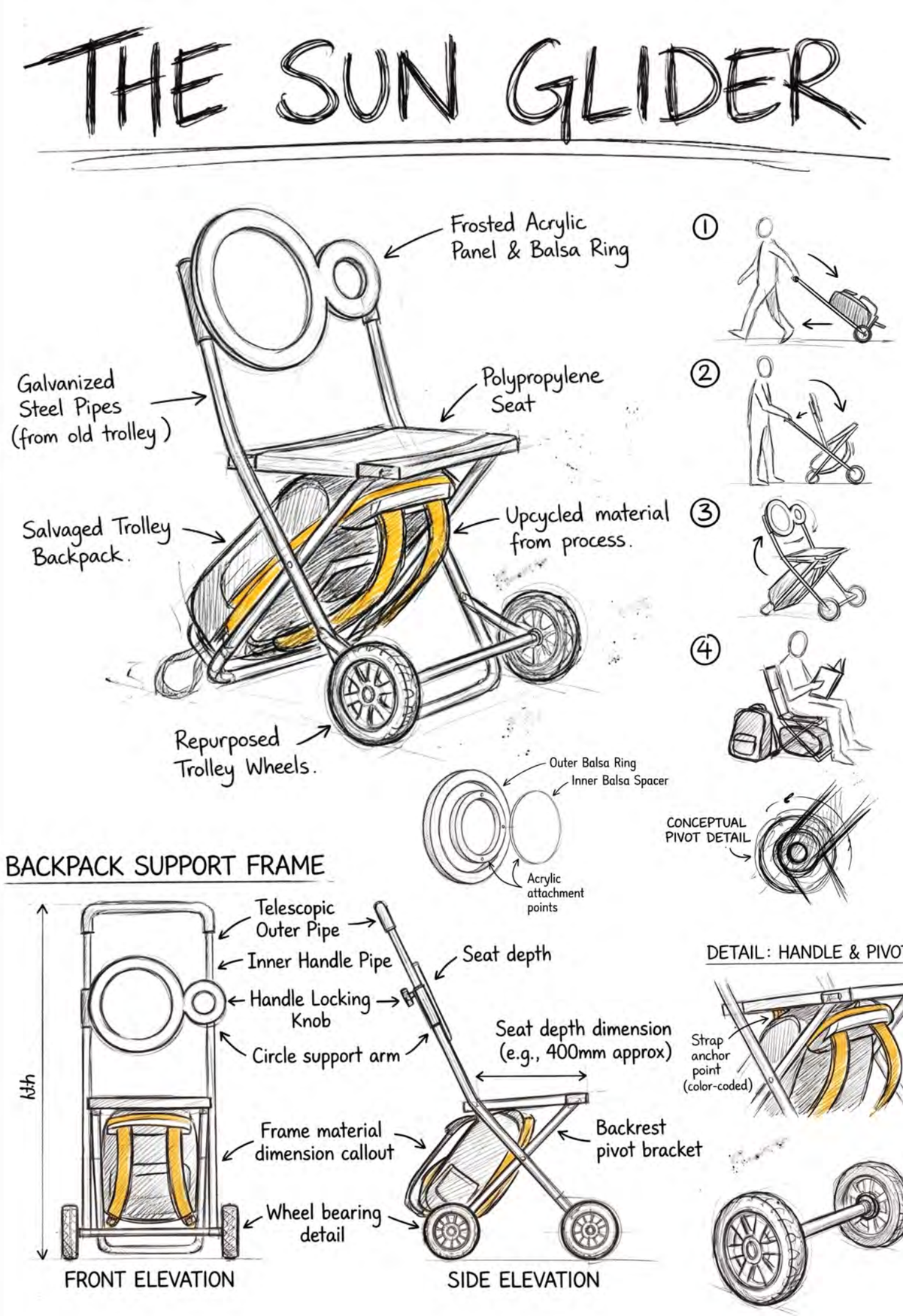
AUSTRALIAS NEXT TOP DESIGNERS

Masters : 3rd term
Duration : 2 Months
Type : Academic Project
Responsibility : Individual
Category : Upcycle Furniture

"The Sun Glider" is a portable, mobile workstation born from the simple wish to pack up your supplies and work outdoors in the sunshine. Inspired by a rusty grocery trolley, the design brilliantly merges seating, storage, and easy travel so it can be set up absolutely anywhere. To bring this vision to life, the frame was built using salvaged galvanized steel pipes from an old trolley and a folding chair. An upcycled backpack is snugly fitted inside this metal framework, creating built-in storage to keep all your tools right at your fingertips. Adding a touch of natural beauty, scrap wood and frosted acrylic were rescued from makerspaces to form circular backrests that perfectly match the trolley wheels

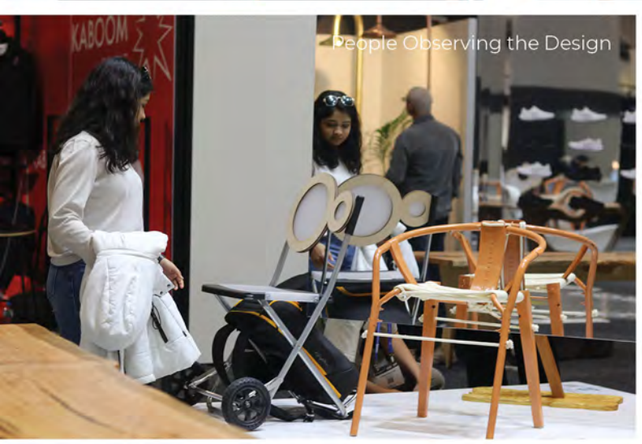
Ultimately, this resourceful approach to waste materials resulted in a highly functional and flexible piece of craftsmanship. It allows for an instant, comfortable setup no matter what environment you find yourself in. Beyond being a great tool for young creatives, the design offers true everyday value for a wide range of people. It provides students with a convenient spot to study on the go, while also being specifically made for old aged people, offering a reliable resting place and allowing them to sit whenever they want.

TOOL **SET**



Me explaining about my design and how it works to fellow designers.

Design and profile QR code present under my design for everyone to see.



People Observing the Design

People Observing the Design

People Observing the Design

SELECTED FOR
AUSTRALIAS NEXT TOP DESIGNERS
ICC SYDNEY

A Global Platform

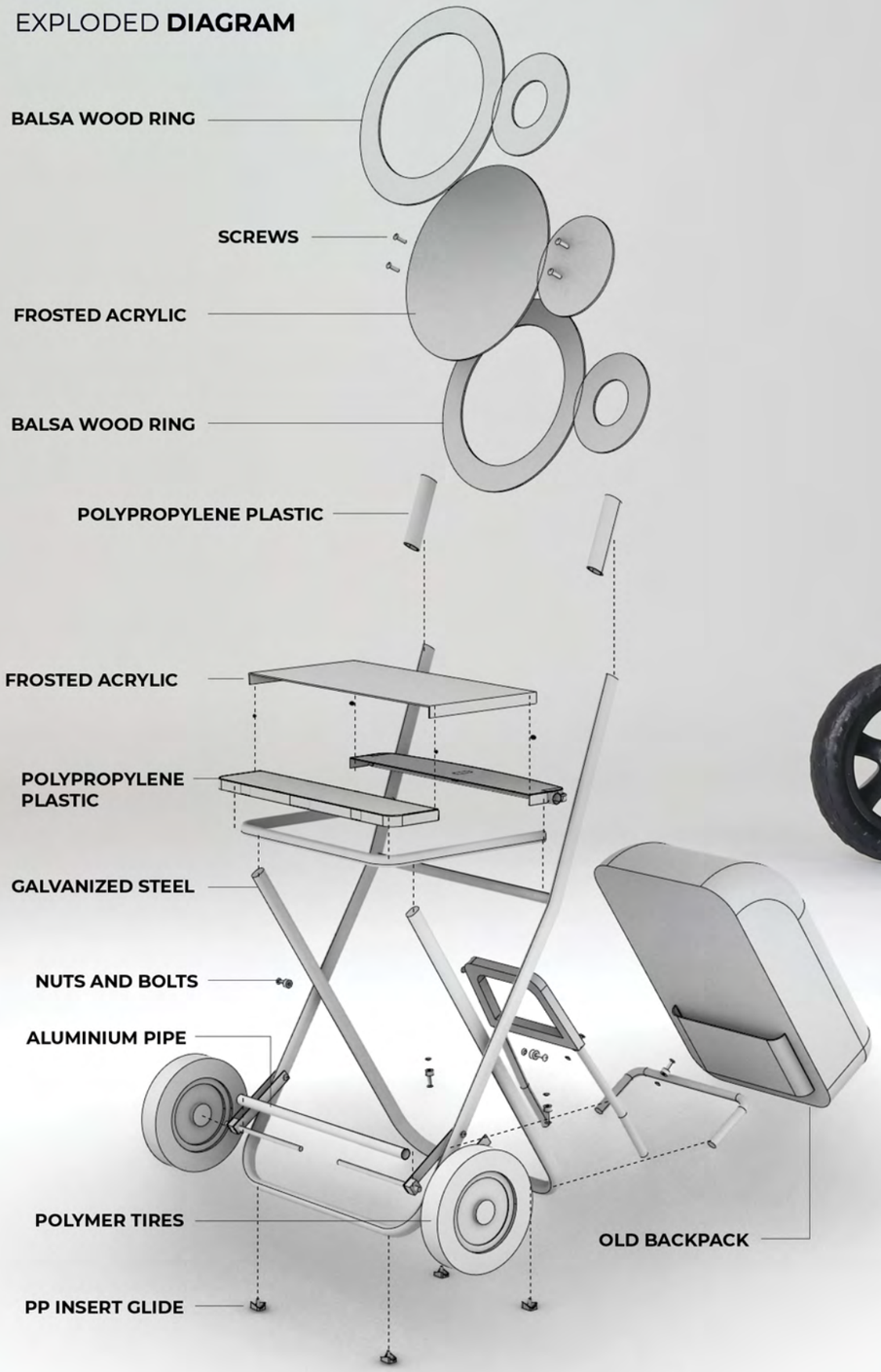
Being selected as one of the finalists for Australia's Next Top Designers (ANTD) was a defining milestone in my journey as a designer. Held at the ICC Sydney, this premier exhibition is dedicated to spotlighting breakthrough concepts and the future of design. Presenting my work on such a massive stage alongside talented creatives from all over Australia was an absolute honor.

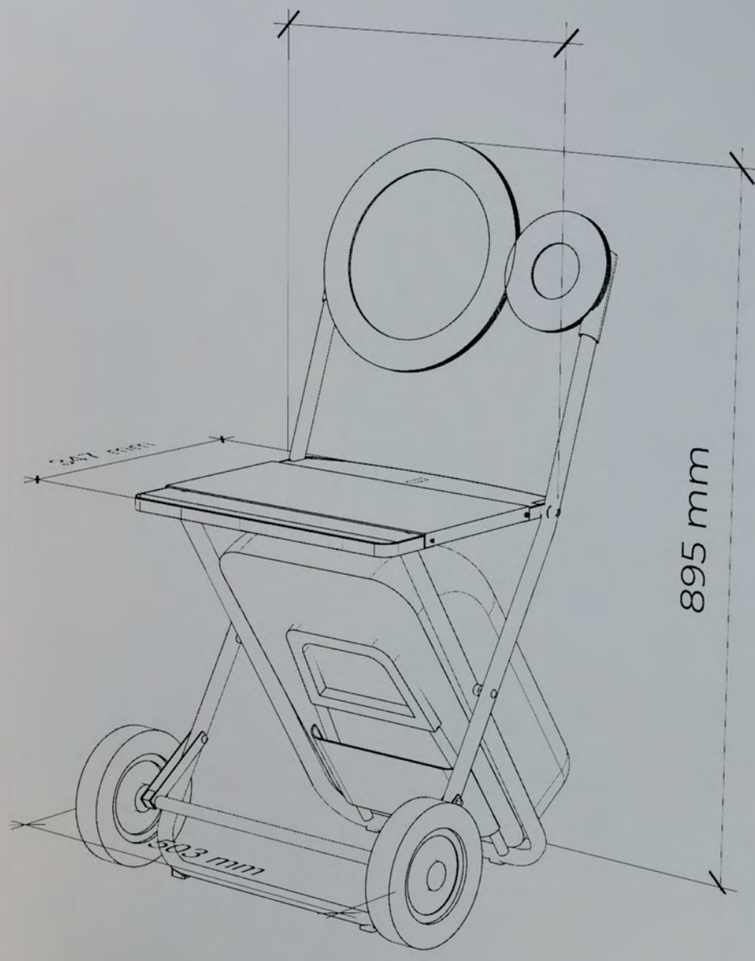
Exposure and Real-World Growth

The true reward for me was the immense exposure and the people I met. I had the amazing opportunity to showcase my work to an international crowd of designers and industry experts. The conversations I had, the connections I made, and the direct, real-world feedback I received were invaluable. It was the perfect environment to bridge the gap between creative imagination and professional reality.

DESIGN EXPANDED

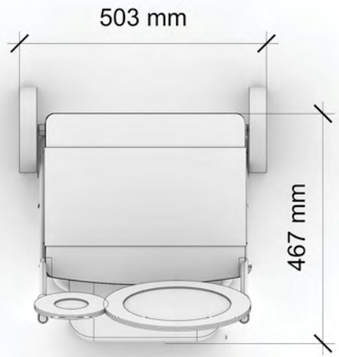
EXPLODED **DIAGRAM**

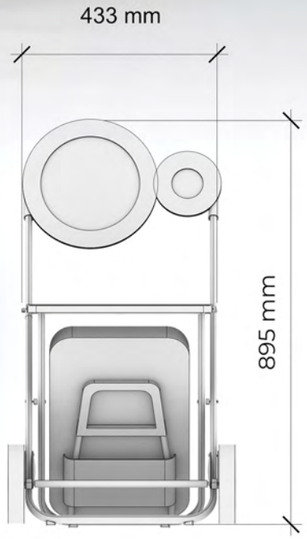


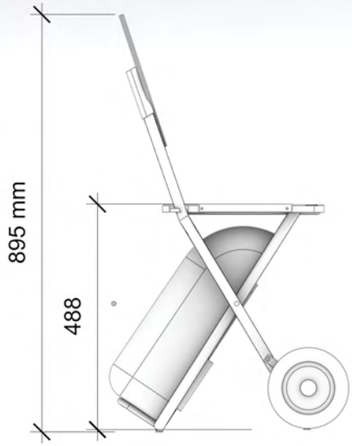


ISOMETRIC **DIAGRAM**

ELEVATIONAL **DRAWINGS**







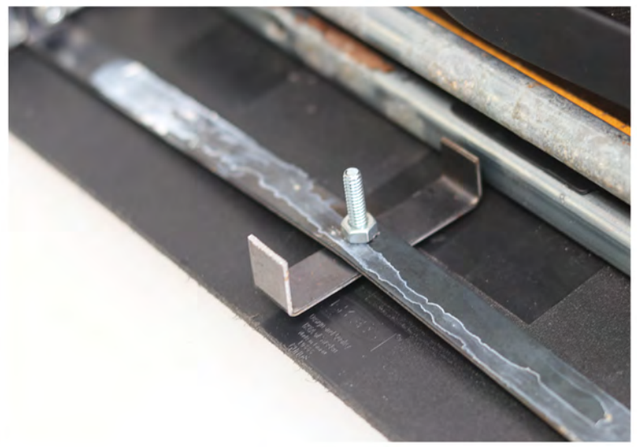
Front Elevation

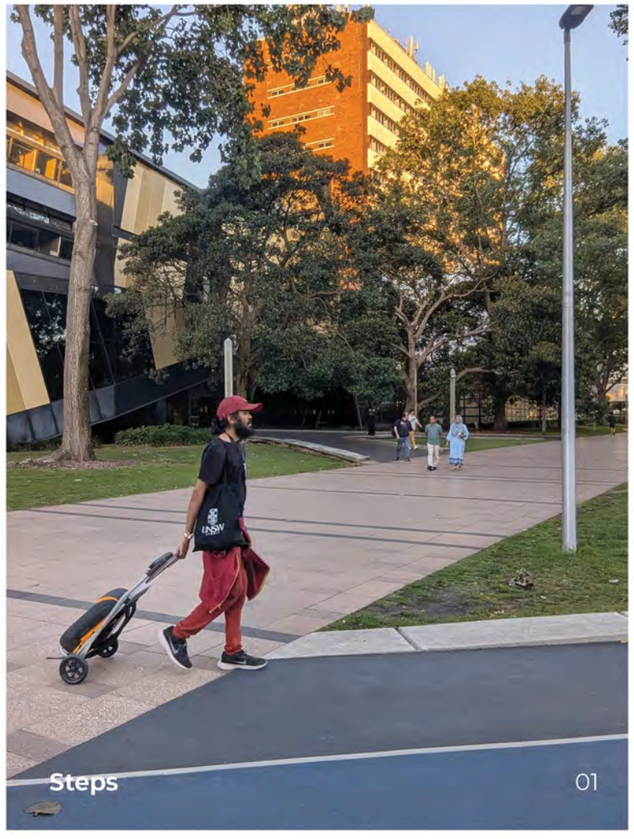
Side Elevation

Usability testing in real world.

Rear view of the chair

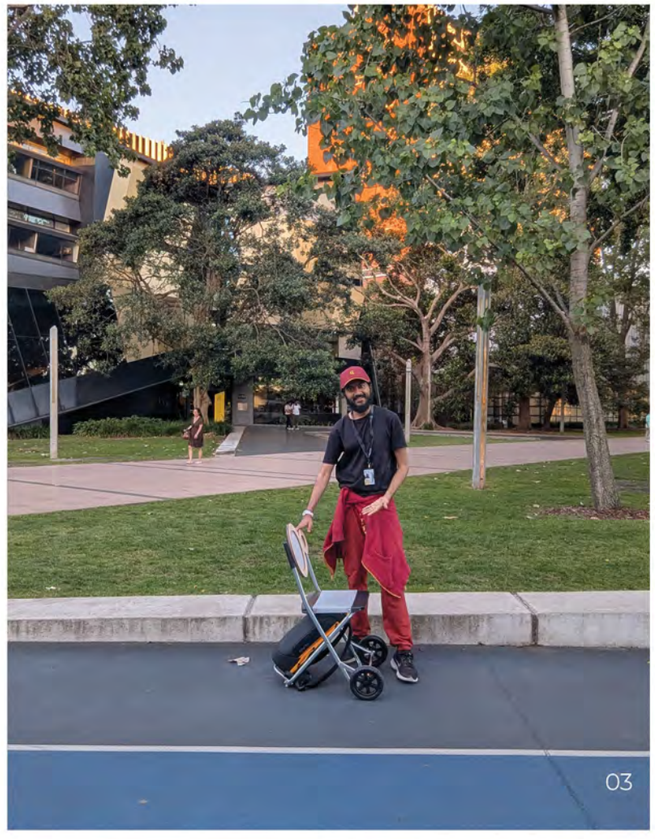
Micro Details





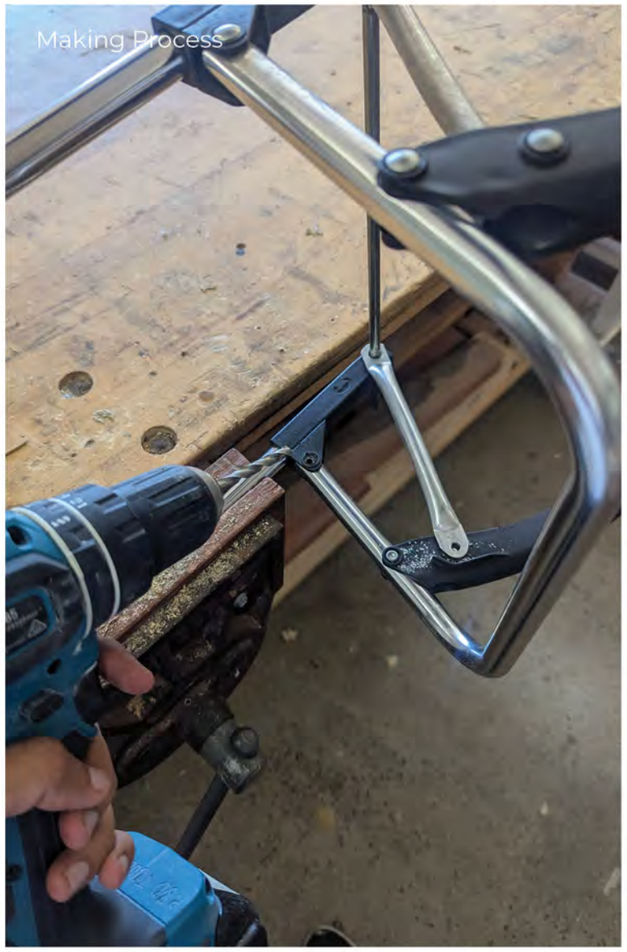
Steps 01

02



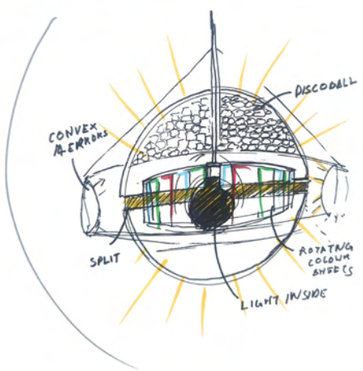
03

04



Design Video

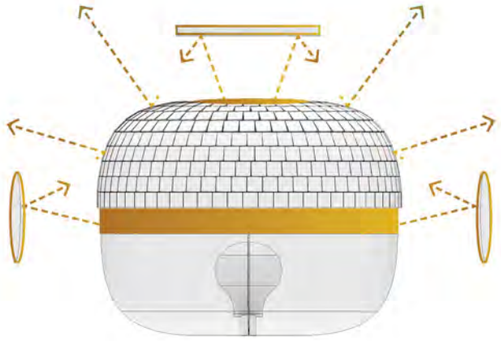
06



LUMINA

THE CELESTIAL LIGHT

"Light is not so much something that reveals, as it is itself the revelation." : James Turrell



Moons

THE CELESTIAL LIGHT **| LUMINA**

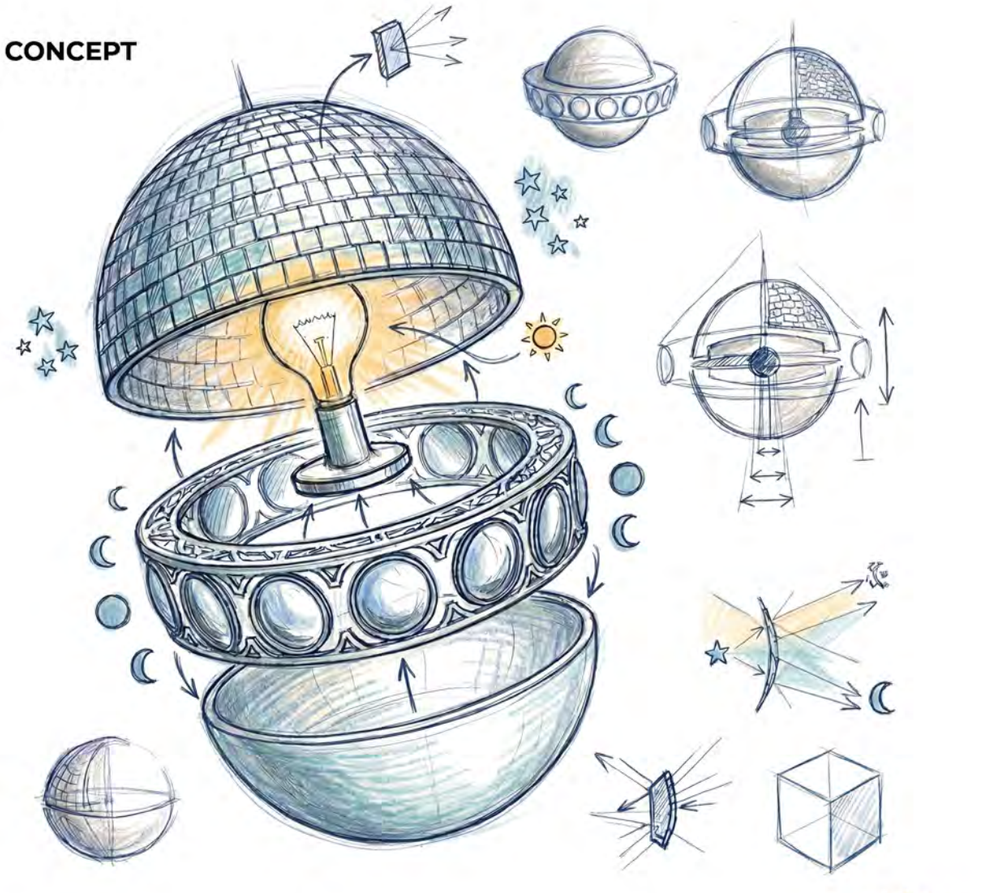
Masters : 2nd term
Duration : 2 Months
Type : Academic Project
Responsibility : Individual
Category : Upcycle Lighting

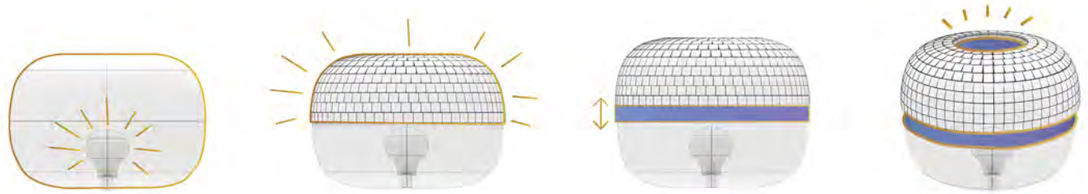
In today's fast-paced world, our personal rooms often become solitary sanctuaries where we navigate mental and emotional challenges. Recognizing that light profoundly influences our well-being, "The Lumina" was designed as a natural way to uplift spirits and spread happy energy. The core idea is deeply rooted in "Gagan Mein Thaal" (The Sky is the Platter), a profoundly beautiful hymn by Guru Nanak Dev Ji that describes the cosmos engaged in divine praise—picturing the sky as a ceremonial platter, the sun and moon as eternal lamps, and the stars as scattered pearls. By embracing biophilic design, The Lumina translates this cosmic magic into a tangible source of healing, bringing the comforting, positive energy of the universe right into your personal space.

To bring this celestial vision to life, the physical structure plays with the unique, interactive properties of glass and light to recreate the cosmos inside your room. The design is built around a spherical base where the primary central light acts as the warm "sun". Above this, small reflective mirrors catch the core light to scatter bright spots across the room like mesmerizing "stars," while a central slit lets a single beam escape to represent the endless vastness of "space". Finally, external mirrors capture light from a top opening, reflecting it back to create a gentle, secondary glow that perfectly mimics the "moon". Through these simple yet powerful mechanics, The Lumina transforms any room into a haven of emotional renewal, dynamically easing sadness through the poetic beauty of light.

TOOL **SET**

CORE **CONCEPT**

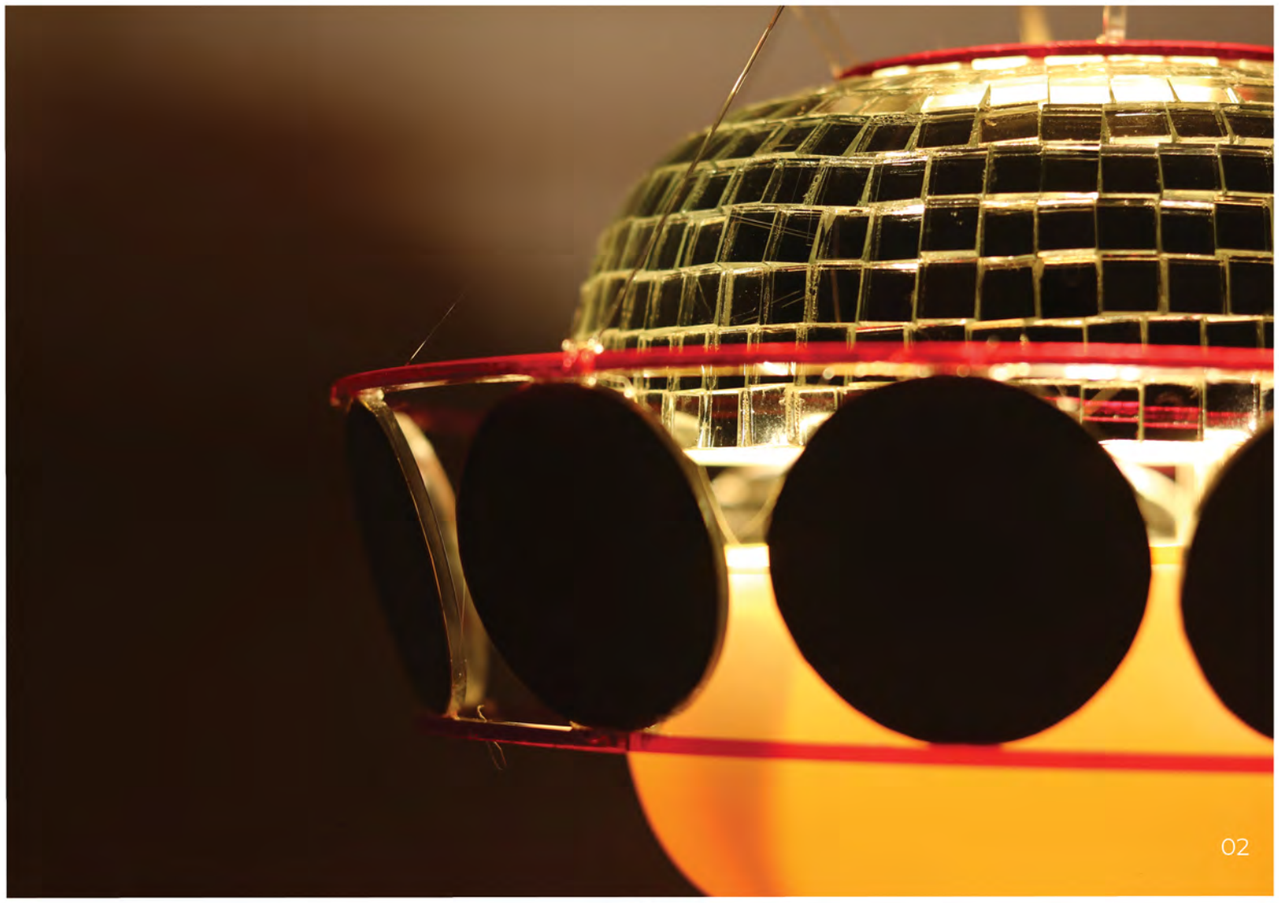




Sun | Stars | Space | Space 2.0

- **The Sun as the Core:** The primary light source of the lamp acts as the "sun," forming the central core of the design. This core light emanates from a spherical base.
- **Reflecting the Stars:** The upper face of the sphere is lined with a series of reflective mirrors. These mirrors catch and reflect the core light, projecting a scattering of bright spots onto the surrounding environment to create the effect of "stars".
- **A Beam of Space:** An opening or slit in the middle of the sphere allows a concentrated beam of light to escape. This single, focused beam represents the vastness of "space" traveling outward.
- **Creating a 2nd Opening:** A second, smaller opening is created on the top face of the sphere, allowing another portion of the core light to exit.
- **The Reflected Moon:** Multiple mirrors are strategically placed on the outside of the sphere. These external mirrors capture the light from the second opening and reflect it back onto the mirrored pieces on the top of the sphere.

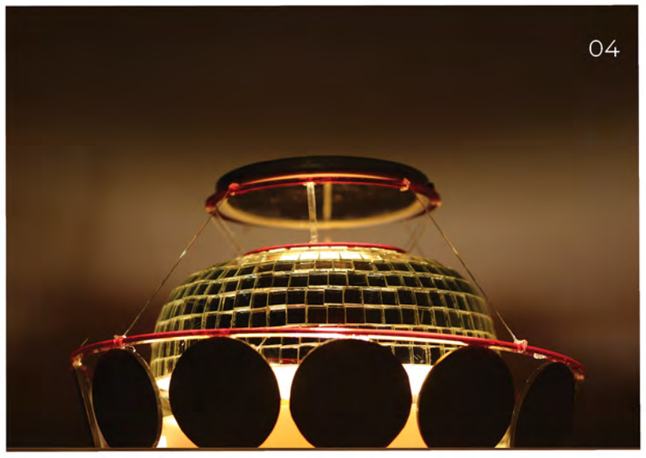
01



02

DESIGN PHOTOGRAPHY

03



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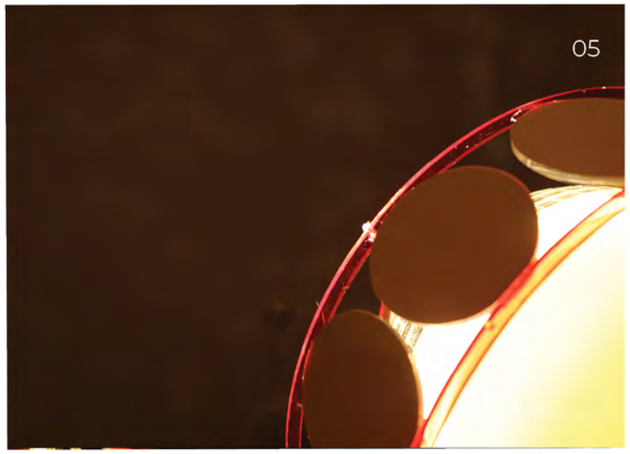

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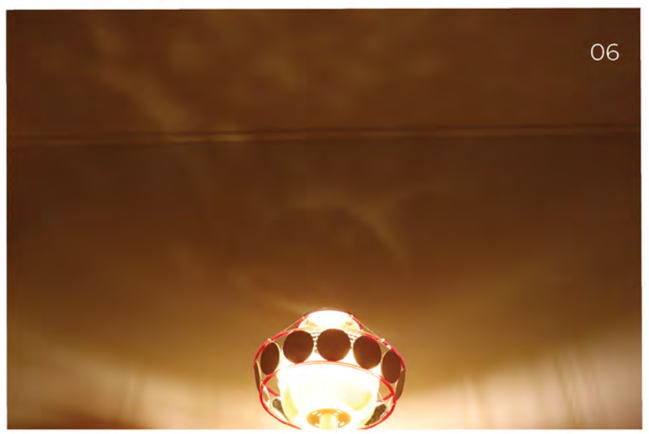

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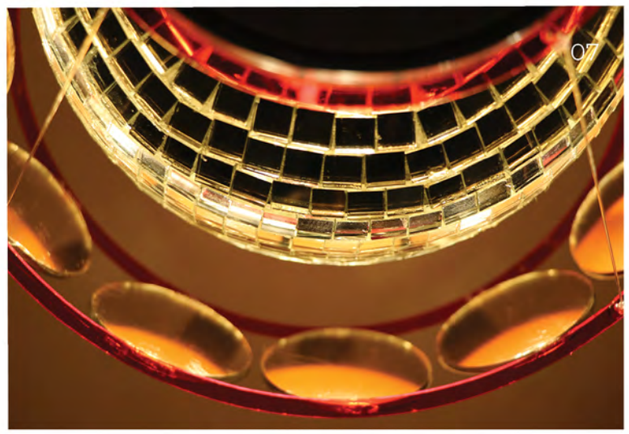
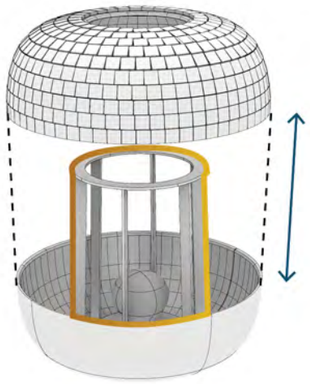
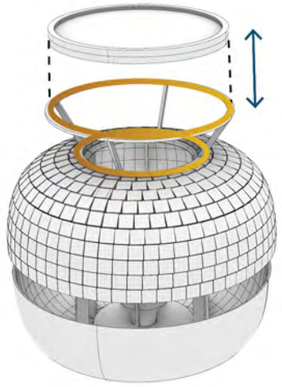


07

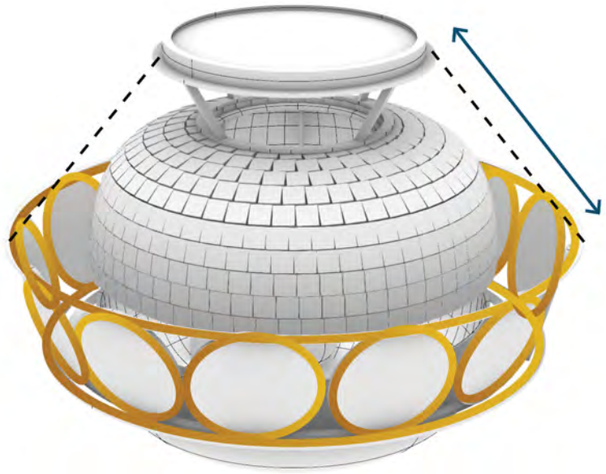
DESIGN EXPANDED



ELEVATION STAND

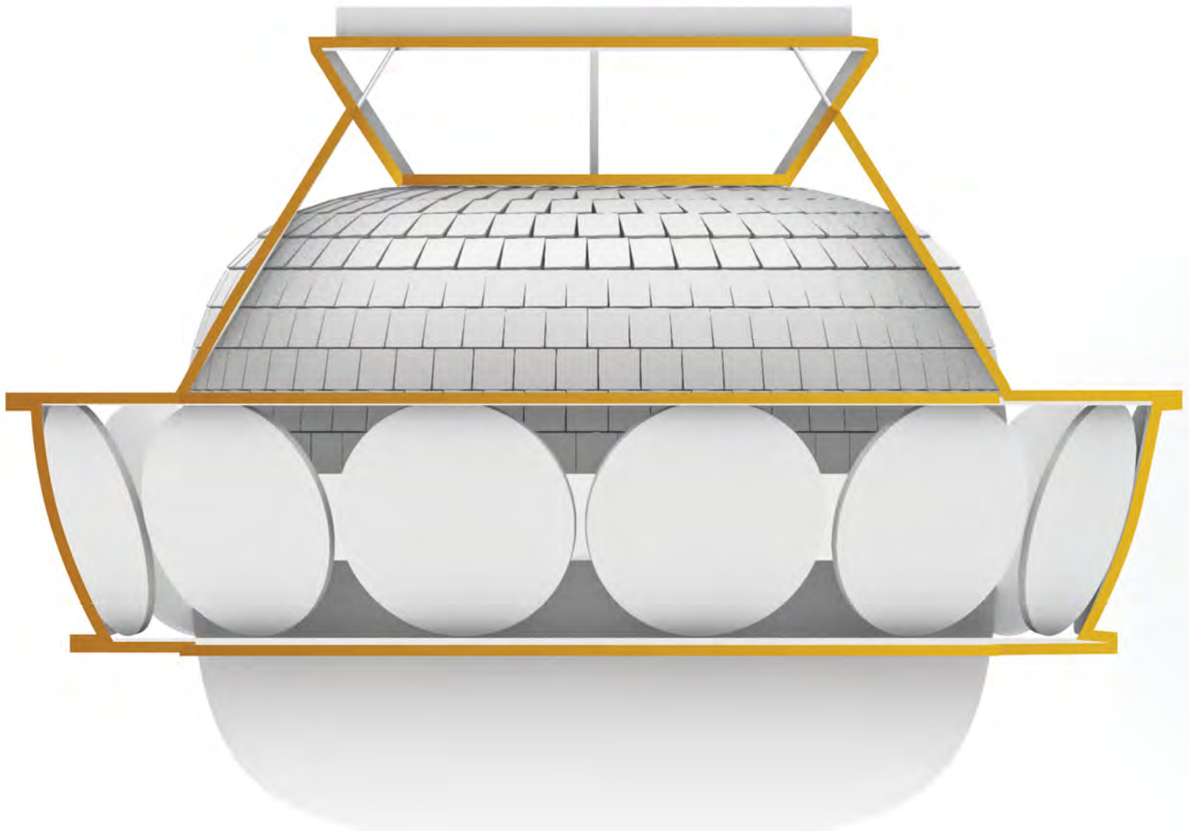


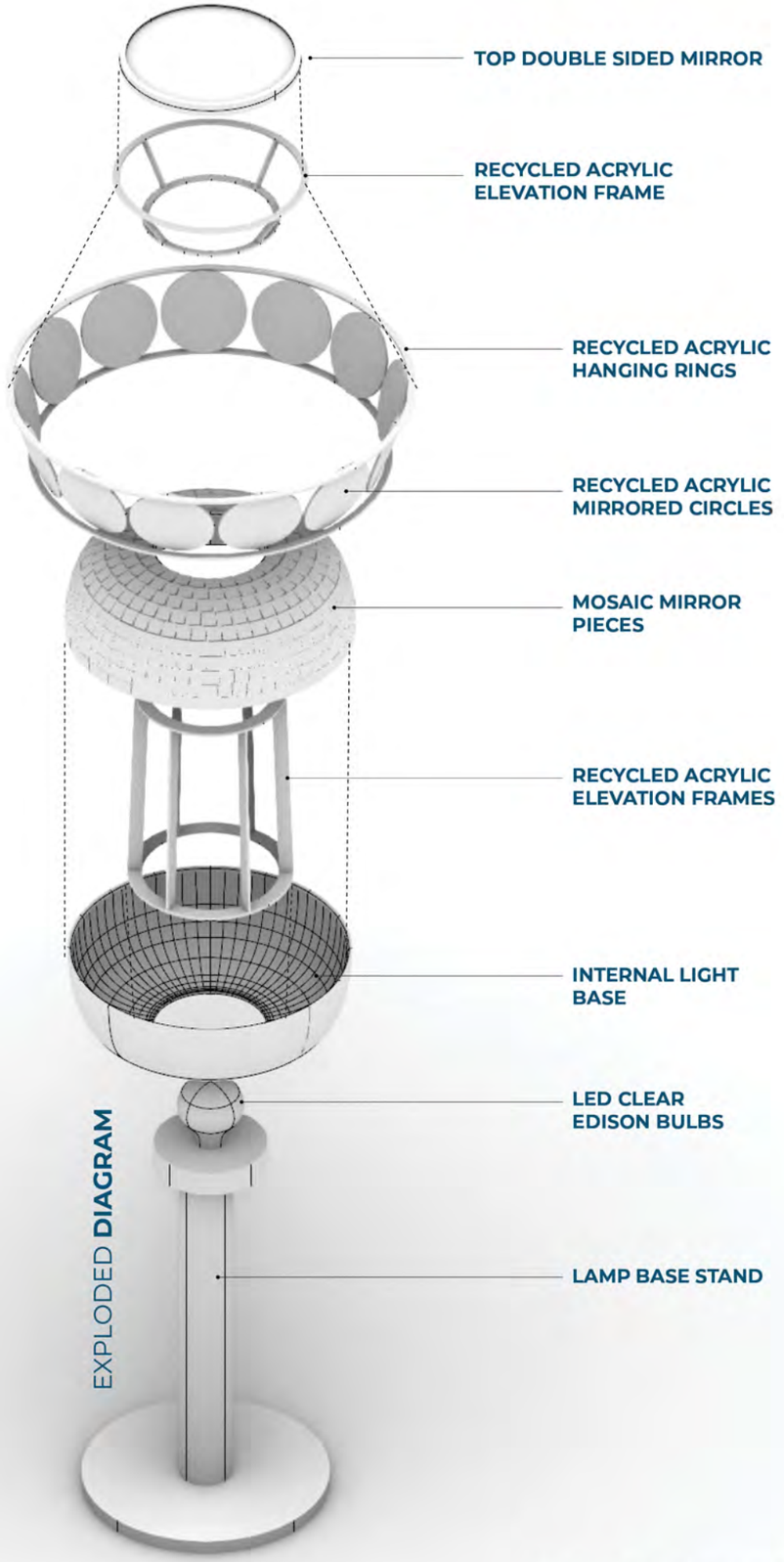
MIRROR STAND



REFLECTION RINGS

DESIGN **ELEVATION**



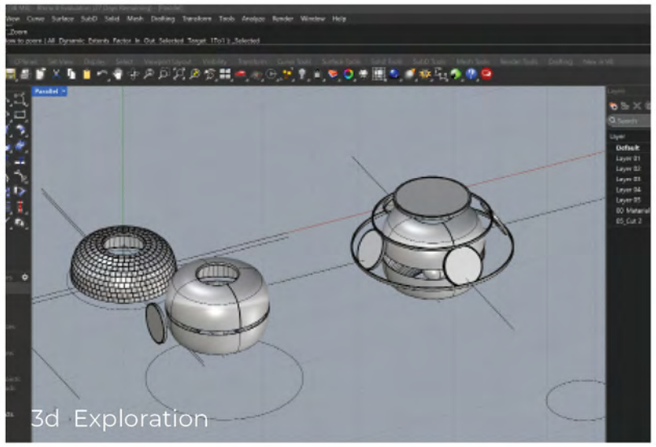


EXPLODED **DIAGRAM**

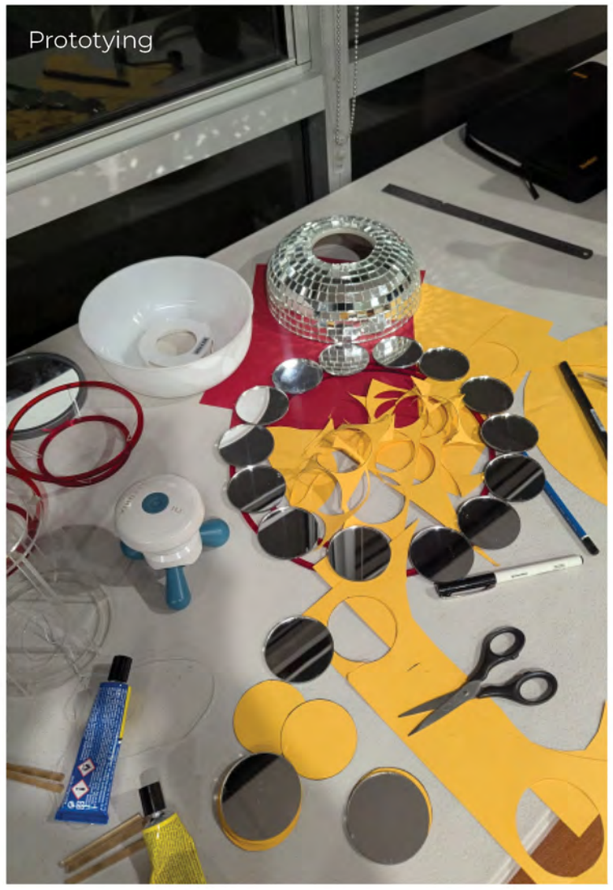
Light Experimentation

CREATION JOURNEY

Material Upcycling


3d Exploration

Material Recycling


Prototying

Challenges

07

EUROPA CYCLES

RE-BRANDING

"Light is not so much something that reveals, as it is itself the revelation." — James Turrell

EUROPA CYCLES | **RE-BRANDING**

Masters : 1st term
Duration : 2 Months
Type : Academic Project
Responsibility : Individual
Category : Re-Branding

Located in the vibrant, growing suburb of Kensington, Sydney, Europa Cycles has been a beloved community cornerstone since 1973. As the area experiences a surge in its student population and the city pushes toward sustainable living, this historic bicycle shop faced a unique challenge. Despite its decades of goodwill and recent shop renovations, Europa Cycles lacked a formal visual identity, relying entirely on just its name to connect with people. To bridge the gap between its loyal, long-standing customers and a fresh generation of young riders, a comprehensive rebranding was proposed. The goal was to craft a modern, inviting presence that honors the shop's deep-rooted expertise and genuine passion for the joy of cycling.

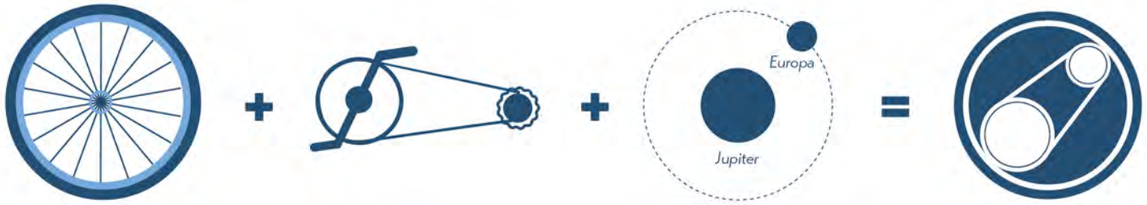
The new design revolves around a dynamic emblem of motion and heritage, inspired directly by the shop's namesake: Jupiter's moon, Europa. A welcoming circular framework was chosen to represent bicycle wheels, continuous movement, and community harmony, balanced meticulously using the golden ratio. At the center, a stylized, moving bicycle chain acts as a visual metaphor for forward momentum and the shop's reliable service. To beautifully tie the past and present together, a classic navy blue and retro brushed blue color palette was paired with a clean, modern typeface. Finally, the founding year, "1973," was woven into the design using a textured, hand-drawn script, acting as a proud stamp of the shop's enduring legacy.

ORIGINAL **LOGO**

EUROPA CYCLES

The original logo was basic, featuring a simple font and a bicycle part shaped like a "C" for "Cycles". It needed an upgrade to create a contemporary, friendly, and attractive brand presence for both the local neighborhood and the internet.

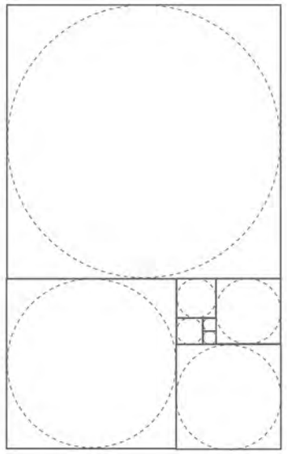
MARK **CONCEPT**



The symbol was created using multiple visual identities that associate the brand and its values. While also keeping it balanced in minimal.

Circles associate with Movement and cycles, the core shape for the to the brand identity circles are incoperated.

MARK **CONSTRUCTION**



The use of Golden ratio - to construct the logo to create a balance in propetions of the constructioan also to construct it with the concept of nature and sustanability using circles.

The golden ratio, also known as the golden number, golden proportion, is is aesthetically pleasing because it's common in the natural world.

COLOUR ON **LIGHT BLUE**

The color palette is thoughtfully selected to further enhance the brand's identity.

COLOUR ON **DARK BLUE**

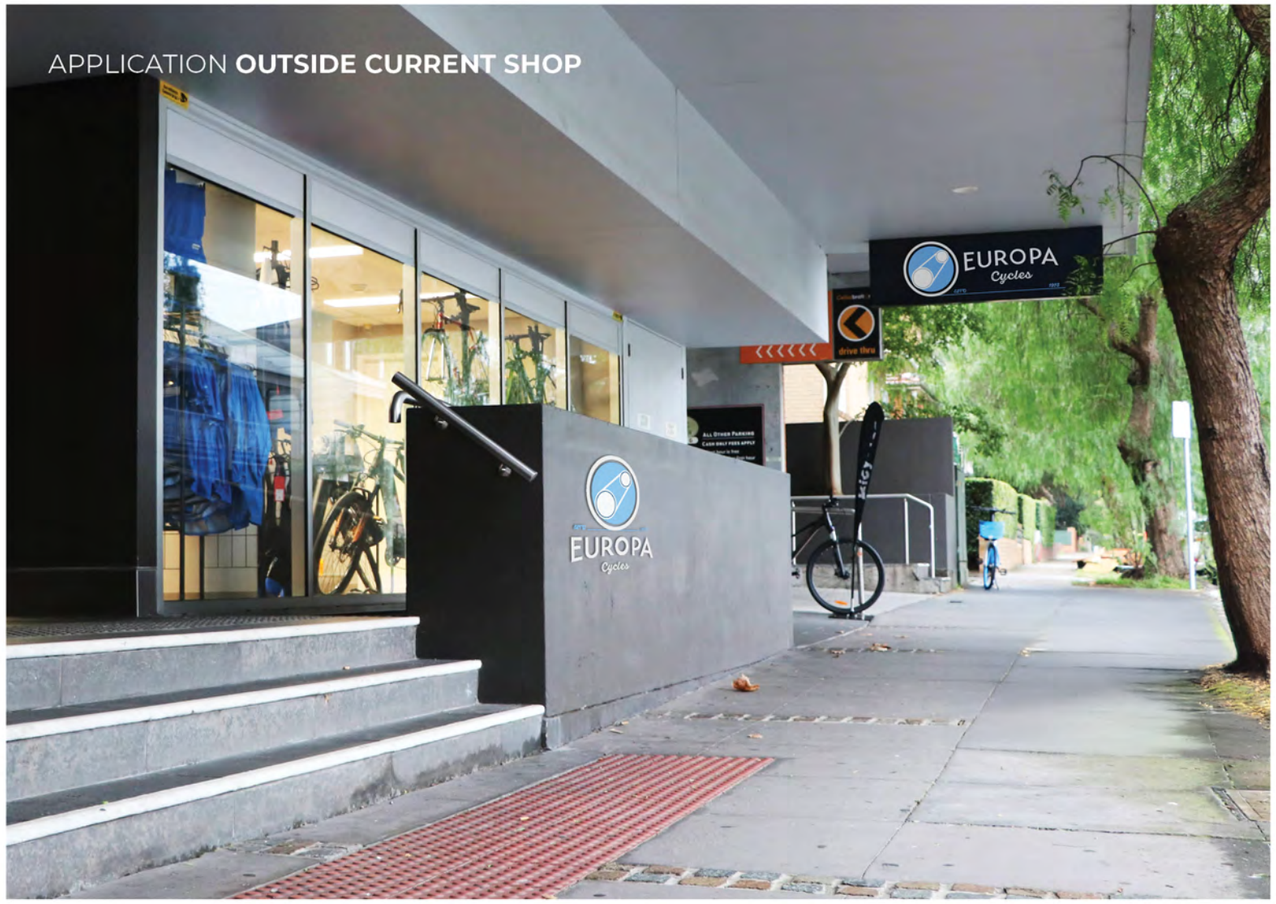
The Blue shades convey trust, stability, and a sense of enduring quality, reflecting the long-standing reputation.

COLOUR ON **ORANGE**

Accenting this is a retro, brushed shades, evoking a sense of heritage, craftsmanship, and a welcoming richness.

COLOUR ON **RED**

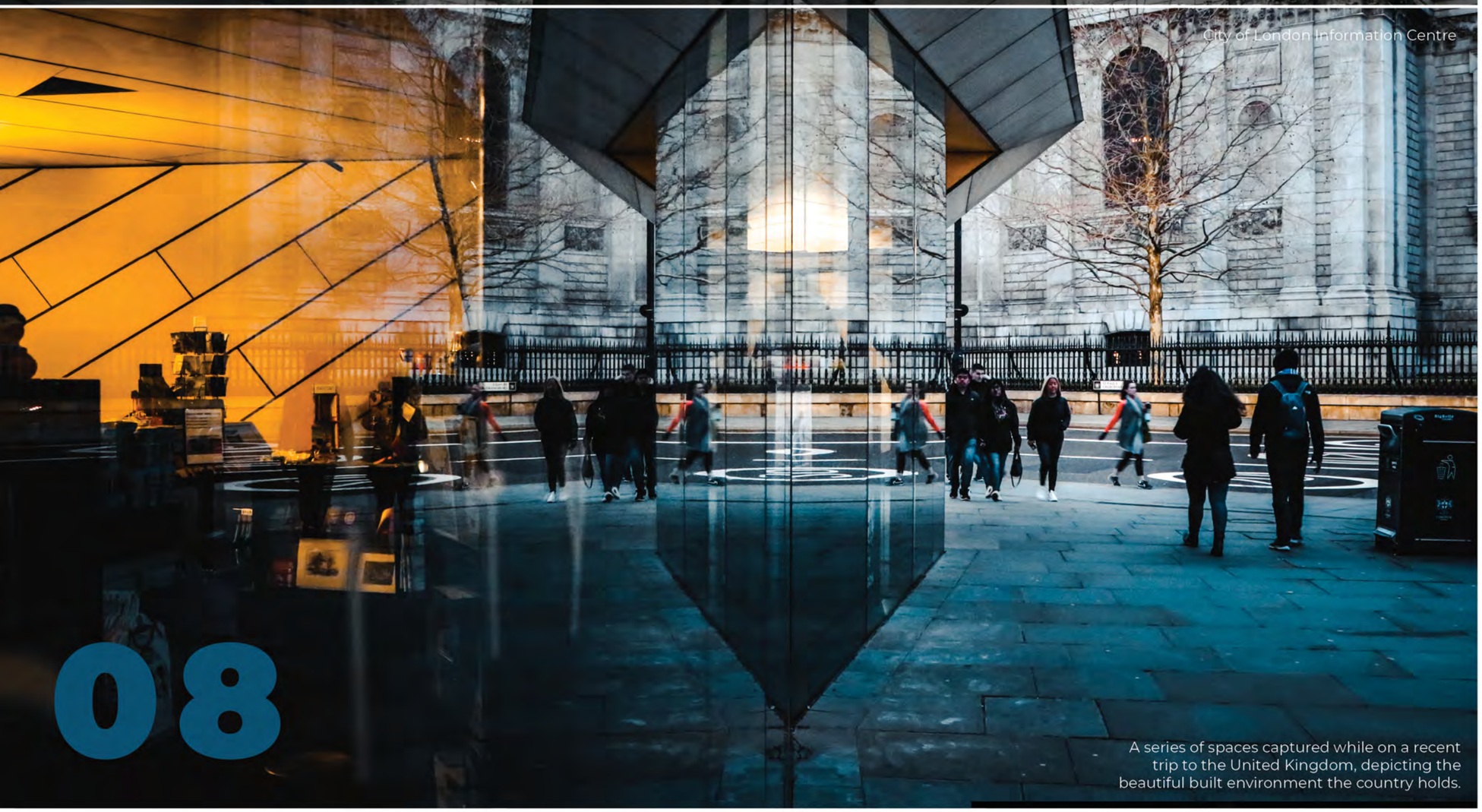
APPLICATION **OUTSIDE CURRENT SHOP**



APPLICATION **CURRENT SHOP WINDOW**

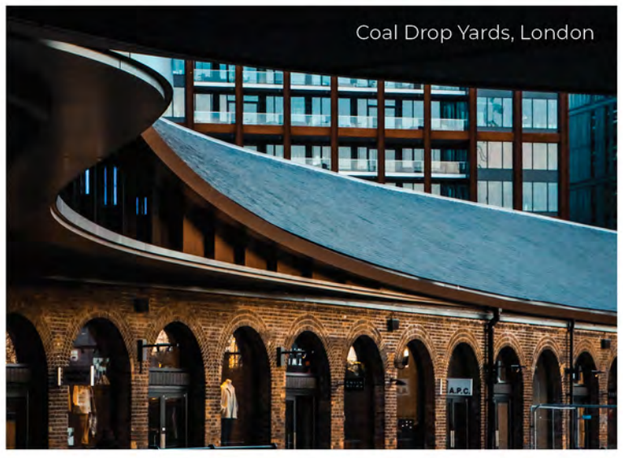
APPLICATION
CURRENT SHOP WALL

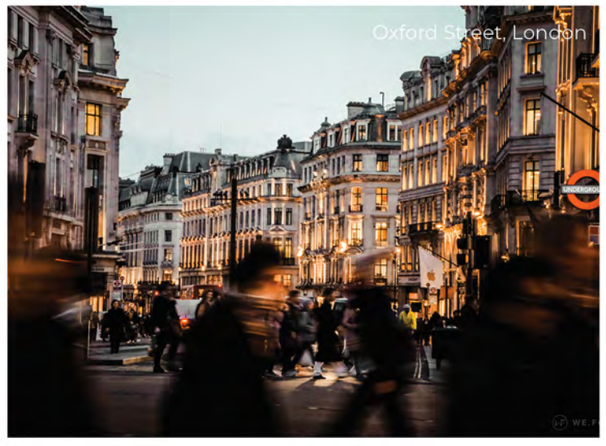
UK TRIP | PHOTOGRAPHY



08

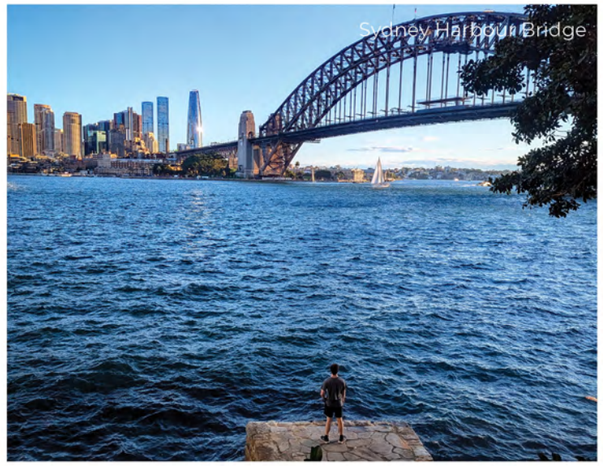
A series of spaces captured while on a recent trip to the United Kingdom, depicting the beautiful built environment the country holds.





SYDNEY | PHOTOGRAPHY

Central Station, Sydney

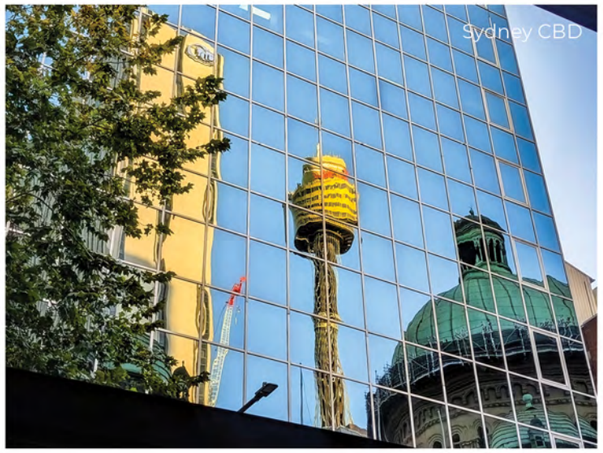

Sydney Harbour Bridge

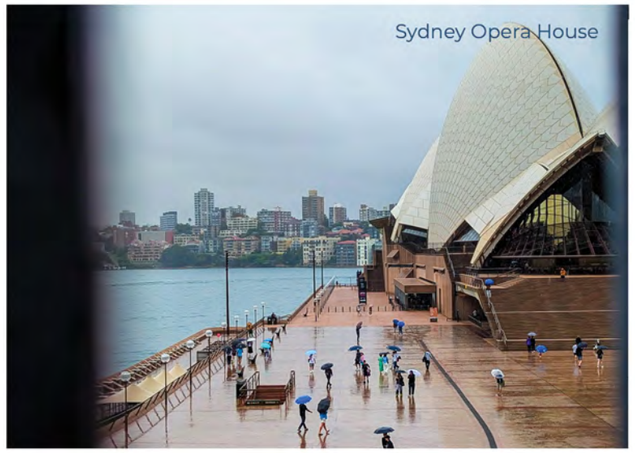
UNSW Anzac Parade

Anzac Parade, Sydney

09

A series of spaces captured since coming to sydney, depicting the beautiful views of the city and moments.


Sydney CBD

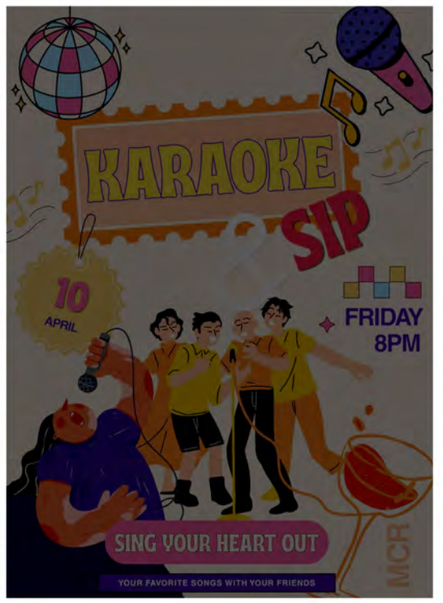

Sydney Opera House

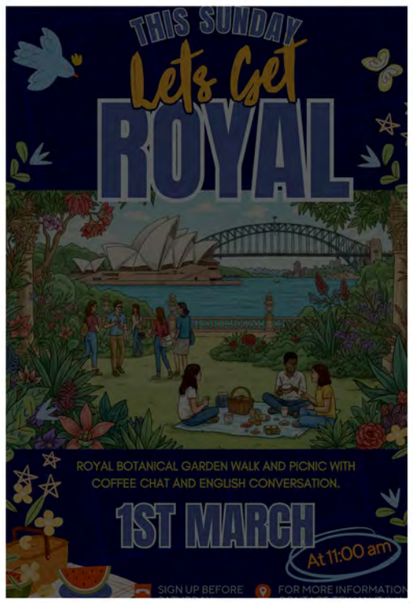
Unsw Sydney Campus

Rouse Hill Sydney

EVENTS | ORGANIZED

As Pastorial care student incharge in International Community.

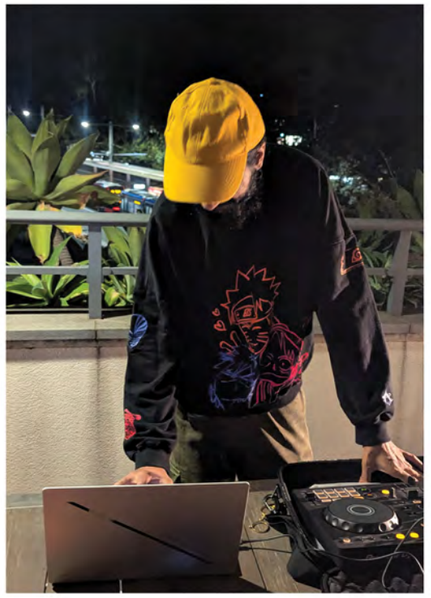


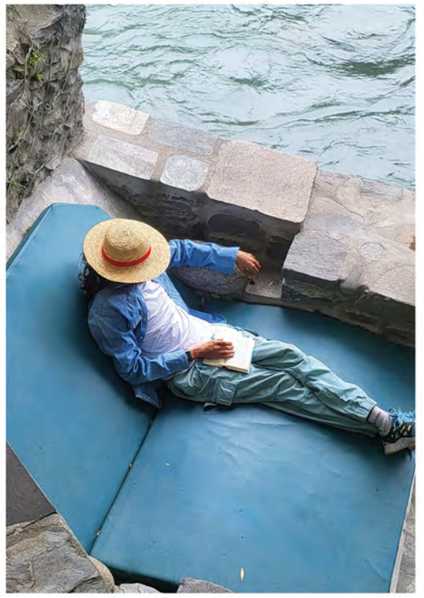


LINKEDIN

ME | TJ

I am an architect and multidisciplinary designer dedicated to crafting solutions that are as empathetic as they are innovative. My practice sits at the unique intersection of global architectural precision and hands-on industrial making. With a global foundation spanning India, London, Germany, and Sydney, my work is driven by a desire to build solutions that genuinely connect with people. Guided by a deep commitment to community leadership, my ambition is to build accessible, sustainable designs that leave a positive, lasting footprint on our world.





MY JOURNEY MAP

2013

Student Exchange to Germany

Traveled for a student exchange program to Rangsdorf Germany, on scholarship, with the focus on water conversation.

2014

State Triathlon Championship (4th Position)

Secured 4th position in Triathlon, competition 1500mt swimming, 40km cycling and 10km running.

All India Film Making

- Suryodya I.T Fest **(1st Position)**
- Vasant Valley I.T Fest **(4th Position)**
- McgS I.T Fest **(4th Position)**
- Ipsc I.T Fest **(2nd Position)**

2015

Mytri Aditya Warrior Productions (Trailer Production) 1 Month

Worked with the trailer production house, exploring creative ways movie trailers are made with a hand-on experience of video and song editing.

Amit Ashar Bollywood Photographer (Assisted) 1 Month

Worked as an apprentice for famed Bollywood photographer and gained valuable skills in tackling professional photography challenges.

2016

The Scindia School (Boarding School)

Studied at a boys' boarding school for 7 Years, situated on Gwalior Fort.

- **Swimming Captain**
- **I.T Captain**
- **Sports Man Of The Year**
- **House Prefect**

All India Photo Journalism Competition (2nd Position)

Secured second place in photojournalism competition organized by Singapore international school.
Topic - Streets of India

2017

Sony Production House (Graphics Department) 1 Month

Worked in the graphics department as an intern of Sony post production head office Mumbai. Doing video editing and post production, till photo advertisements.

2018

NASA (The National Association of Students of Architecture (NASA, India)

Participated and led various national level competitions.

- **Landscape Trophy**
- **Sustainability Trophy**
- **Industrial Trophy**
- **On The Spot Trophy**
- **Photography (Special Mention)**

Annual NASA Design Competition (Top 8 All India)

A Urban Designing competition where, we re-imagined the famous Dadar station of Mumbai. Securing top 8 all over India.

2019

Architecture College : Student Of The Year

Specially awarded the student of the year by the principal of the college, for the overall best performance of the year.

International Design Competition The House (Top 50)

Placed in the top 50 entries of The House international architectural design competition hosted by Archdais.

Hundredhands Ar.Bijoy Ramachandran (Internship) 4 Months

Professional internship with a Bangalore based firm - Hundredhands Principal architect - Ar. Bijoy Ramachandran.

2020

International Design Competition The habitat (Honorable mention)

Participated in an International architectural design competition, the habitat - Student Housing, and won a honorable mention

University Inter College Design Competition (2nd Position)

Mumbai University hosted a design competition for all the architecture collages in Mumbai, where I secured 2nd position for designing a Co working Incubation Center.

International Design Competition Tiny Library

I also participated in an International design competition - Tiny Library, where I designed a community library for the people of a village near Gwalior.

2021

National Sprint Design Competition (2nd Position)

A 7 Day design challenge, All India, where we were asked to create an entertainment space for a family. Where I was awarded the 2nd position and price money.

International Design Competition - Architecture of the Abandoned

Participated in an International design competition where we were supposed to create a house from abandon materials.

International Design Competition - The House

Participated in an International Architectural design competition, The House which was hosted by Archdais, creating a house on a beach side cliff, challenging the physics and principles of architecture.

2022

Junior Architect (Archivil) 2 Years

Managed design projects, on-site monitoring, and direct client communication. This hands-on experience taught me how to translate abstract spatial concepts into tangible, built realities.

NGO Volunteer (Water Conservation)

Helped restore vital water sources in climate-impacted villages, grounding my passion for socially impactful design.

2023

Product Design (Central Saint Martins, London)

Expanded my architectural foundation into industrial design, digital fabrication, and human-centric objects. This global cross-cultural exchange became the crucial bridge between my large-scale spatial skills and intimate product design.

2025

Master of Design (UNSW Sydney)

Commenced studies in Australia, focusing my practice on sustainable craftsmanship and emotional, biophilic design. Here, I fell in love with design, embracing it whole.

Academic Excellence

Achieved a high academic result, securing a spot on the 2025-2026 Dean's List.

Student Representative

Elected to the ADA School Board to advocate for my peers and bridge the gap between students and the design industry.

Senior Resident (NCPV)

Appointed as a principal pastoral care leader, providing mentorship and support for 350+ international postgraduate students.

2026

Australia's Next Top Designer

Selected as a finalist and featured exhibitor at the ICC Sydney at design show. Showcasing "The Sun Glider Chair" a upcycled portable trolley chair for elder people.