

**TAYLOR'S  
UNIVERSITY**  
Wisdom • Integrity • Excellence

**IDS60508108395**

## **Interior Architecture Design III**

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Semester: 3 (April Batch)

School: Taylor's Design School

Programme: Bachelors of Arts (Honours)  
Interior Architecture



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- 1) Project 1: Site Investigation + Inventory
- 2) Project 2: Interest & Obsession
- 3) Final Project: Artisanal [Art Maker] Sanctuary







# Project 1: Site Investigation + Inventory

[4 weeks]

From this project, I have learnt how to research and did the site analysis based on factors such as transport accessibility, target users, sun & wind orientation, materials and finishes inside Jao Tim café before designing the whole area because it is important to understand a location's strategic advantages and disadvantages before renovating it into a better landmark for people to visit and enjoy doing activities here.



## Accessibility & Traffic

### Vehicular Pathing

**Highlighted Roads** are the main access roads to Jao Tim Cafe. Traffic flow is reportedly high especially during weekends and peak hours such as lunch hours as numerous shops are situated here.

### Pedestrian Pathing

**Highlighted Roads** are the frequently occupied paths by tourists and locals as they prefer walking on foot to their destination and admiring the beautiful and authentic street views.



**Pasar Seni MRT Station**  
350 M 5 Min Walk to  
Jao Tim cafe



**Jao Tim Cafe**  
Double Storey  
Pre-war  
shophouse cafe



**Bus Station**  
- Pasar Seni  
- Kotaraya



**Cafes**  
- Vintage 1988  
- The 5 Elements  
- Leaf & Co.



**Parking Lots**  
- Central market  
- Kotaraya

## The everyday life at Jalan Sultan



Hopping Around Cafes  
to have coffees & teas

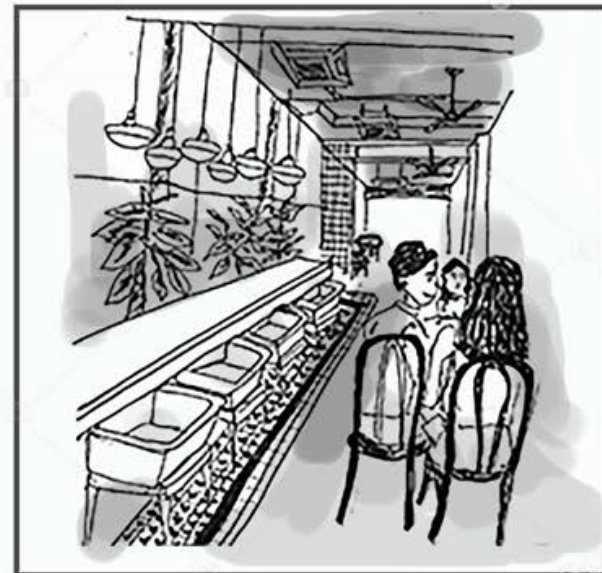


Ocassional prays in  
Kuan Yin Temple

Enjoy  
different  
soothing  
ambiences in  
various coffee  
shops



Chit-chatting and joke  
around food stalls



Enjoying delicacies  
and specialties  
while hanging  
out with family  
and friends

## Jalan Sultan

City Centre, 50000 Kuala Lumpur,  
Wilayah Persekutuan Kuala Lumpur





Urban Sketching

Cycling & Sightseeing

REXKL Short Film Festival

Sketching on the spot

Social Activities

## Art & Culture

Jalan Sultan is formed as one of the earliest settlements besides Jalan Petaling in KL as a result of tin mining in the early 90's.

This results in the richness of culture mixture brought by the chinese immigrants. People gather here to taste the unique delicacies sold by old businesses that are still running strong now.

Mural Arts at Jalan Panggung and stalls along Jalan Petaling strongly highlights the beauty of the old streets around Jalan Sultan. There are also plenty of social activities for people to engage in and meet new friends.

Food

Beef Noodle

Burger & Fries

Wan Tan Mee

Nasi Lemak

Char Kuey Teow



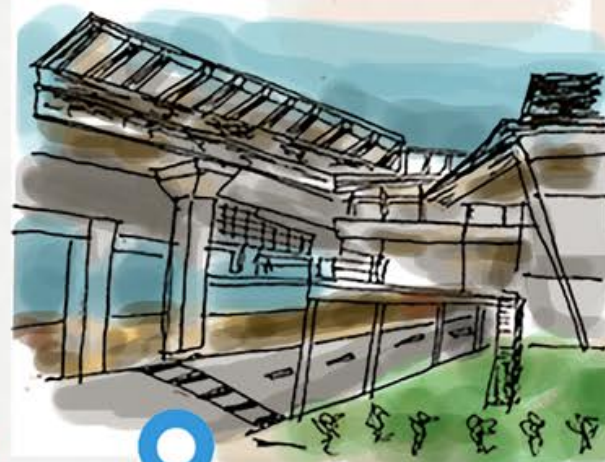
Tian Jing & Lim Kee Cafe



Jao Tim cafe & Hai-O Shop

REXKL

Jalan Petaling



Pasar Seni MRT Station

Landmarks

Mural



Cabaret Gir Mural



Kids Playing Mural



Grandpa Erhu Mural



Couple Mural



Calligrapher Mural

Strolling and Sightseeing

Taking memorable photographs

Tea Breaks and Chit-chats

Human Behaviour



# Jao Tim Cafe

61, Jalan Sultan, City Centre, 50000 Kuala Lumpur, Wilayah Persekutuan Kuala Lumpur

The collage features a variety of food items including a bowl of soup with bread, a croissant, a plate of fried fish with a hard-boiled egg and salad, a plate of fried fish with a hard-boiled egg and salad, a bowl of rice with a hard-boiled egg and salad, a tray of small cakes, two bottles of beer, and a cup of coffee with a cookie. The background includes a stylized leaf design and a photo of the cafe's exterior with the sign 'JAO TIM'.

61, Jalan Sultan, City Centre, 50000 Kuala Lumpur, Wilayah Persekutuan Kuala Lumpur



**Long Section**

Walnut Wood  
European Style  
Built-In Cabinets

Toilet Break

Future Event Space  
for Yoga & Arts

Jazz Live Band  
Performances

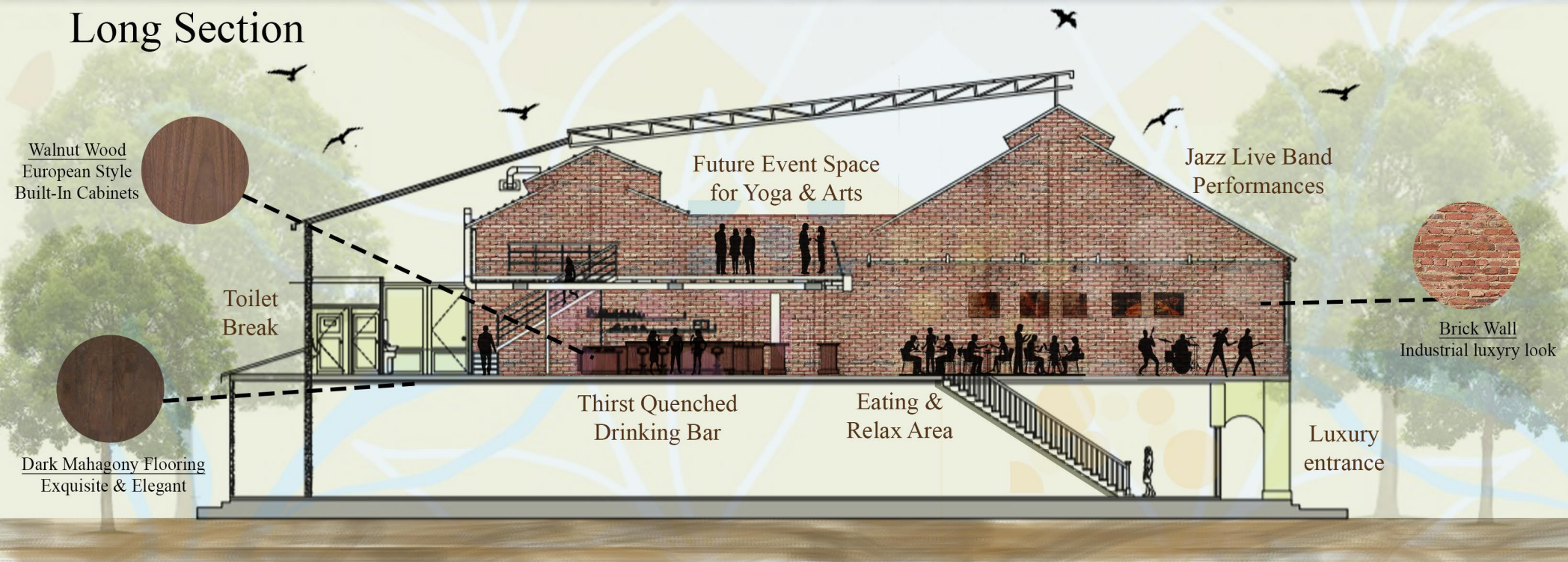
Brick Wall  
Industrial luxury look

Thirst Quenched  
Drinking Bar

Eating &  
Relax Area

Luxury  
entrance

Dark Mahogany Flooring  
Exquisite & Elegant

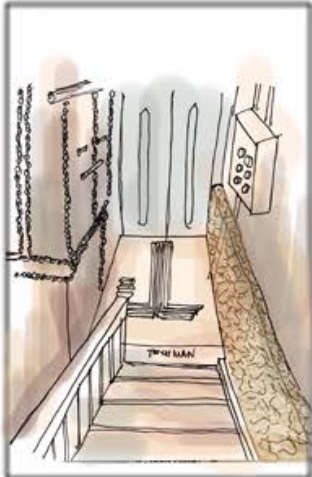




## Jao Tim Cafe's Interiors



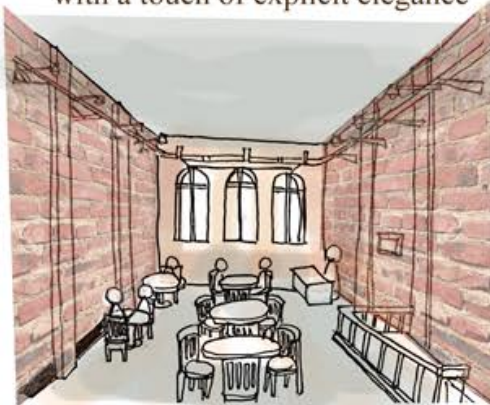
Mezzanine Floor  
Future event space,  
art gallery and  
workspace for yoga  
& art classes



Entrance  
Gilded Elevator Doors  
giving off a luxury  
70's New York vibe



Concierge  
Extraordinary Ordering Counter  
with a touch of explicit elegance



Eatery & Event Area  
Irresistible delicacies  
to savour in a  
spacious environment



Beverages Bar  
Trained Barista to  
give some sparks  
to your drinks

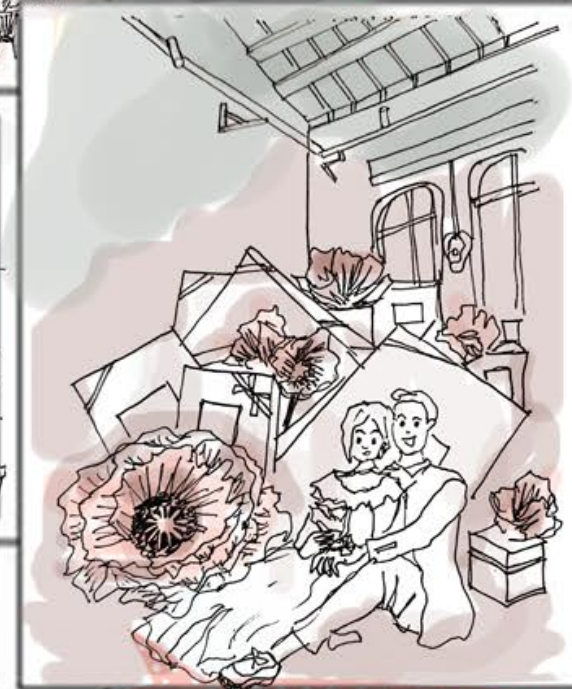
## Events at Jao Tim Cafe



Jazz Performances  
Relaxing & Soothing  
Live Band Music



Swing Dance Classes  
Move to the beat and  
dance with joy



Wedding Ceremonies  
Create a lifetime's memory  
with beloved ones

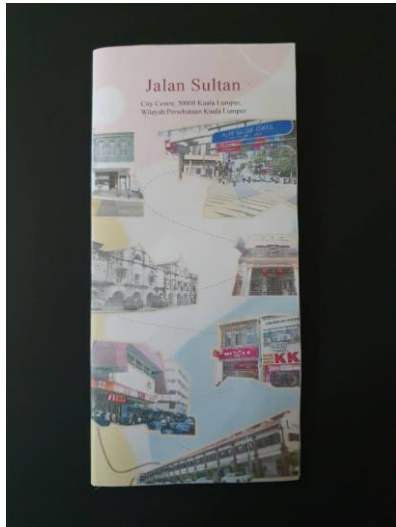


Art Exhibition  
A place that has no limits  
for masterpieces





## BROCHURE FOLDING METHOD



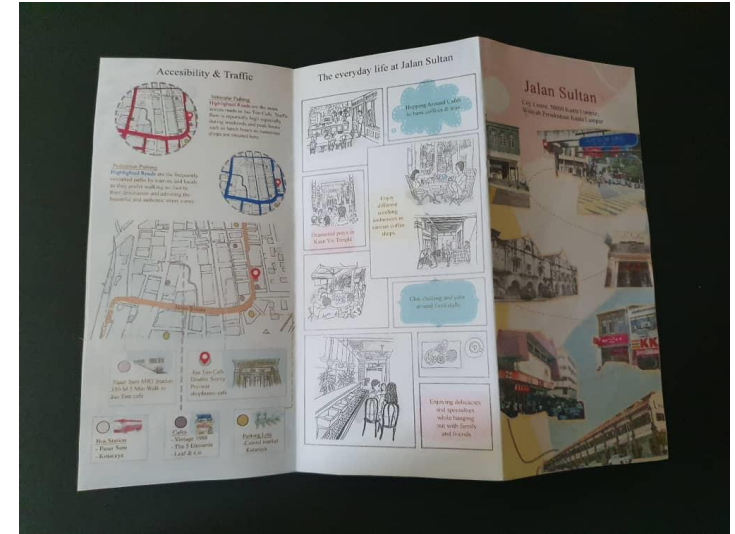
Front Cover



First Page Elevation



First Page Bird's Eye View



First Page Top View



Second Page



Second Page Elevation



Second Page Bird's Eye View




Back Cover







A person is holding a large, ornate Wau (a traditional Maori ceremonial shield) against a blue sky background. The Wau is made of wood and features intricate carvings and a large red star in the center. The person is wearing a white shirt and a white headband. The background is a clear blue sky with some clouds.

# Project 2: Interest & Obsession

[3 Weeks]

From Project 2, I have picked Wau as my subject matter and this leads me to researches of different types of Wau that helped me to derive 3 design languages: Curvilinear, Centralized & Symmetrical. After that, I manipulated the shapes and forms of Wau in the form of sketches and little model makings to produce my final outcome that symbolises my abstract conceptual ideas.



Exploration and Manipulation of Design Language, Patterns and Shapes found and inspired from the Wau known to have its shape evolved by the eons, the edges of the body are curvilinear and not edgy. The designs and patterns are uniformly spread as a whole to signify harmony. The Wau is symmetrical as in both sides carry the similar design when cut like halves.

ORIGIN



malaysia

Popular in Kelantan



MAS Airline Logo



Harvest Game



Back of 50 cents



Lullied Children to Sleep



Scarecrow

Tools needed to make a Wau: Bamboo spits, Rice-paper, Nylon Rope, Ribbon- Magnetic Tape, Scissors, Cutter and Glue

Historians are usually inde- pendently thought, but often the same, as paper sources are few in Malaysia. The humming drone or "bezzan" can be ribbon or magnetic tape (which many there prefer for casual things) but for competition, they must be a nylon strip.

Wau became a traditional game after the harvest to relieve tiredness after working in the fields. It's also said to be used as a scarecrow in the fields too. The sound made by the kites lured children to sleep so farmers can work with little inter- ruption. The reverse side of RM1.50 and MAS Airline Logo also uses Wau as its symbol.

STRUCTURE



Curvilinear Uniformity



Symmetrical



Wau Barat



Wau Kuching



Wau Jala Budi



Wau Merah

Wau kites were originally said to be developed by wood carvers who developed the layered paper tech.

Structure components are made up of: fusar, rebek, masbu, kapaia, elon, bubin, plingang and its taking the each segment to form the framework.

The bamboo is treated in a number of differ- ent ways. Typically, it is soaked in water, then heated to straighten it.

The best bamboo for wau kite frames is considered to be "brach" or "dun". It is cut during Novem- ber or December for

Wau serves as a wind split and controls the weight balance. Wing body: first im- portant part that works to accommodate the wind. Waist: connector be- tween tail and wing. Tail: As a threat for the Wau

WAU-REKA



SYMMETRICAL

A wau's serene thoughts is reflected in its uniform shape and colour which gives harmony balance by its symmetrical form.

CENTRALIZED

Focus on the core, centre which represents a man's pride or dignity as a national symbol where it is centralised at the body in the middle.

CURVILINEAR

Reveals the meandering vines that tells a life of a man and the flowers symbolises the woman which perfectly induce the concept of "curvilinear".

KEYWORDS

Wau Bulan

Wau Bulan got its name from its lower section shape. Given the right colour, Wau Bulan resembles a rising crescent moon upon flower.

WAU

FLORAL MOTIFS



Each Wau is designed according to its own set of elaborate motifs, adhering to the traditional style of artwork.



Flower-Women



Vines- Men's Life



Close Up

The vine symbolises the path of a man's life and the flowers, conns the more meandering the vines are, the more twists and turns in a man's life mean the more interesting is the person's life.

WAU MAKING





# WAU-REKA

IADIII PROJECT 2

TEE HUI QING 0334497







# Project 3: Artisanal [Art Maker] Sanctuary

[7 Weeks]

From Project 3, I have sharpened my skills in composing my boards that reflect my conceptual ideas, showcasing my design features in the Wau-Reka artisanal sanctuary. I have experimented a lot of curvilinear design which is derived from Project 2, by using bamboo structures to act as furniture or partitions. Red oak timber and Aluminium rods are used together in order to show contrast of the materials and designs. Throughout the process, I have acquired more knowledge in organising the space programming as well as refining my conceptual ideas to be utilised in the spaces. For feedbacks and comments, I ought to make use of more vibrant colours on wall finishes as well as different shades of bamboo to improve the finishes applied. Height and volume should be further explored to create a better wild factor.



# Overall Board (3A0)

## WAU-REKA

Wau-reka is an artisan sanctuary for professional Wau-making and kite workshop to allow artisans to develop their skills in preserving the beautiful and meaningful symbol of Malaysia- Wau. By incorporating the beauty of symmetrical lines in curvilinear forms, bamboo and red oak timber accentuate the elegance of the workable space where the artisans can work comfortably which is originally a Jao Tim Cafe in Jalan Sultan,



Jalan Sultan is located in KL with famous streets which are seen as a crowded tourist spot at all times where visitors both locals and foreigners can take the opportunity learn the art and culture in Malaysia especially Wau, which its essence is gradually forgotten in the younger generations nowadays

**Admin Office**  
An office area with conceptual art idea designed shelves and desktops, equipped with a small discussion area in the middle

**Souvenir Workshop**  
A small room for parents to watch over their kids participating in the kids workshop while making souvenirs

**Gallery**  
Glass cabinets to display the enormous Wau on the walls for observation and admiration

**Kids Workshop**  
Children can have a 1 day workshop here doing small kites in a DIY session while they interact with parents at the table

**Shelving**  
Equipped with conceptual idea designed shelves to store materials needed for kite making for convenience

**Lobby Area**  
While waiting for registration procedure to be done, visitors or participants can rest in the mezzanine

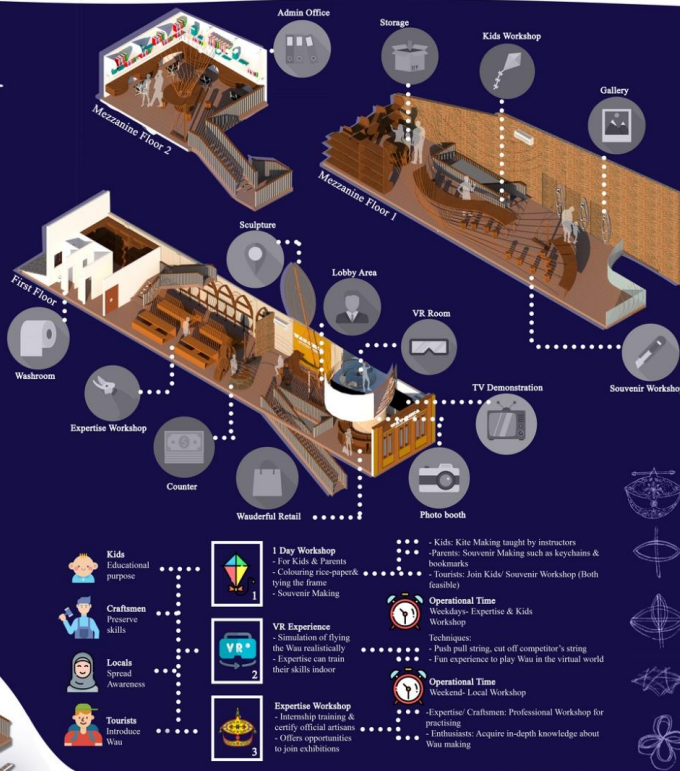
**Washroom**  
Staffs and visitors can use the washrooms for convenience at anytime

**Mezzanine Floor 2**

**Mezzanine Floor 1**

**First Floor**

**AXO AXONOMETRIC PROJECTION**  
SCALE 1:75



**VR Room**  
An interesting simulation for users to play Wau in the VR room with a realistic feel while train the skills in playing it

**TV Demonstration**  
A video of making Wau and ways to fly the Wau will be constantly played on screen to act as an educational medium

**Photobooth**  
A simple set up with a Wau-themed background to give a token of memory to visitors after visiting Wau-Reka sanctuary

**Wonderful Retail**  
Sell pictures taken at photo booth, souvenirs such as keychains, bookmarks & etc.) and kites to attract children

**Sculpture**  
Main attraction spot of the whole sanctuary as it encompasses all the conceptual ideas and designs in Wau-Reka

**Counter**  
Payments or registration for kids workshop/souvenir workshop/expertise workshop can be done here

**Expertise Workshop**  
Wau artisans can make Wau in four stations which are made of bamboo as workshops and arch in between to allow instructors and visitors pass through

**Mezzanine Floor 2**

**Mezzanine Floor 1**

**First Floor**

**AXO AXONOMETRIC PROJECTION**  
SCALE 1:75



EXPERTISE WORKSHOP



SCULPTURE



LOBBY AREA



VR AND RETAIL

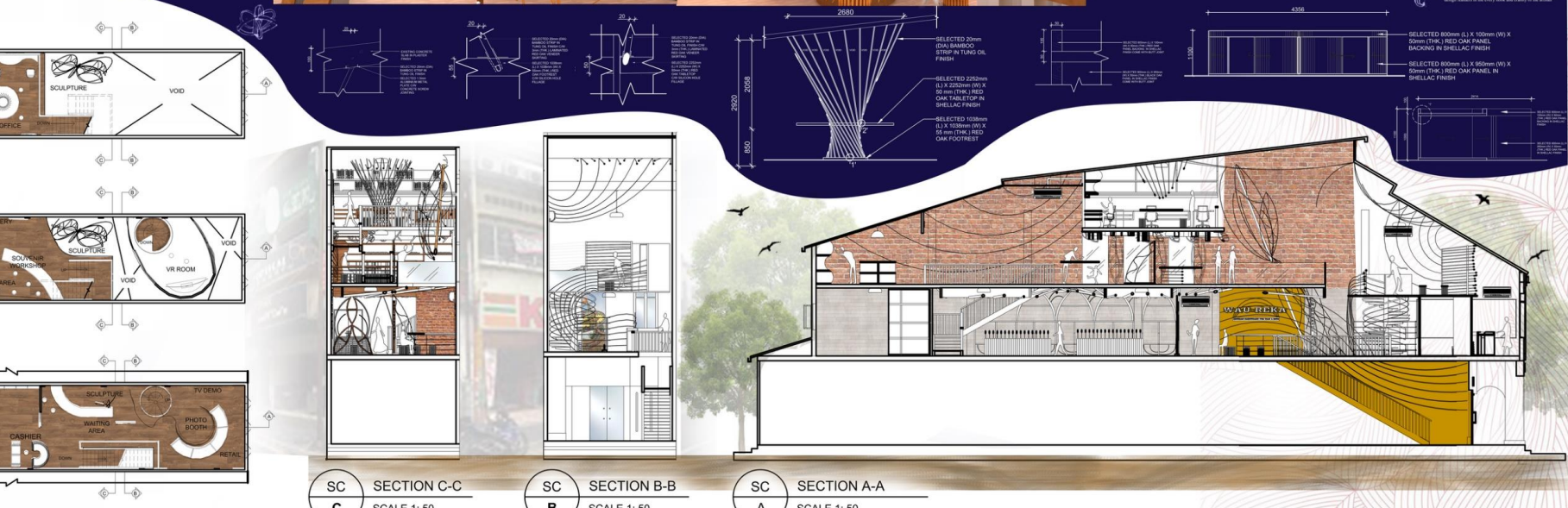


ADMIN OFFICE



KIDS WORKSHOP

SOUVENIR WORKSHOP



MEZZANINE FLOOR 2 PLAN  
SCALE 1:75

MEZZANINE FLOOR 1 PLAN  
SCALE 1:75

FIRST FLOOR PLAN  
SCALE 1:75

SECTION C-C  
SCALE 1:50

SECTION B-B  
SCALE 1:50

SECTION A-A  
SCALE 1:50



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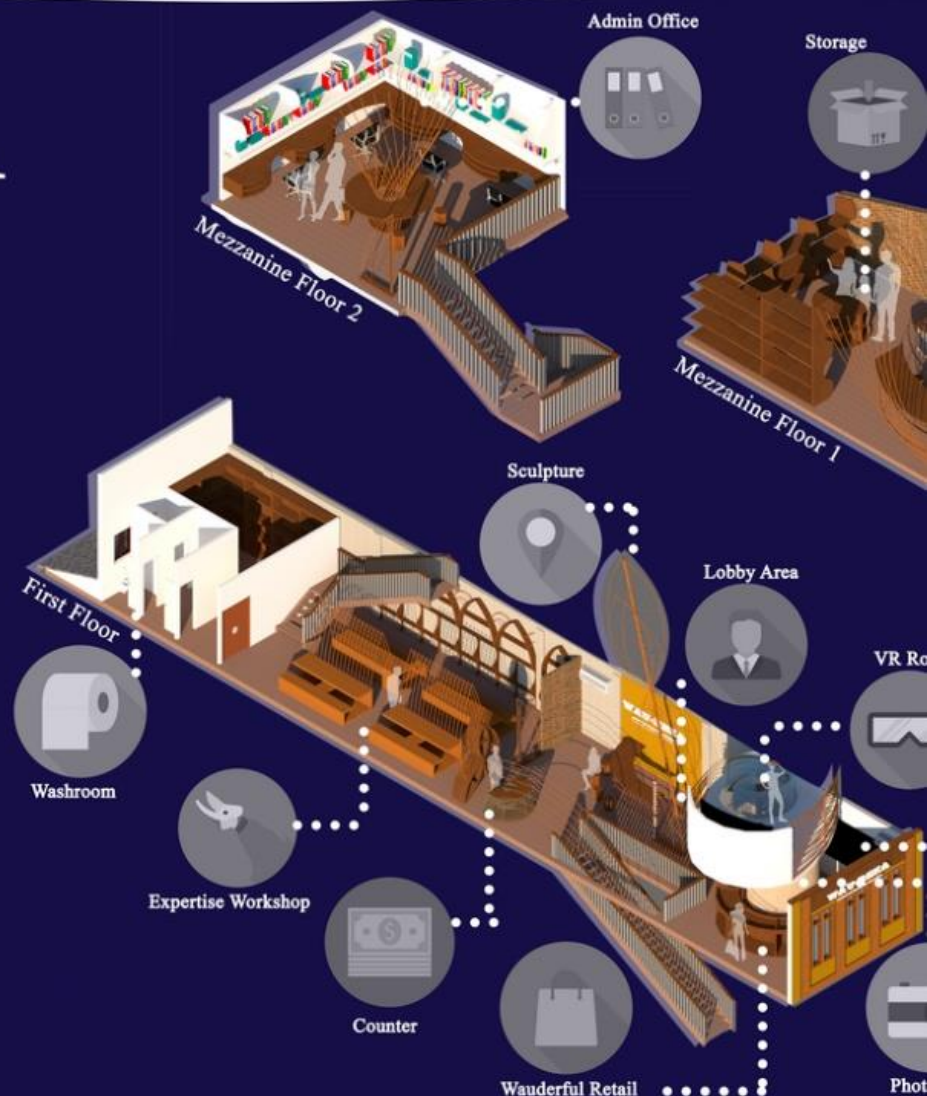
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**Shelving**  
Equipped with conceptual idea designed shelves to store materials needed for kite making for convenience

**Lobby Area**  
While waiting for registration procedures to be done, visitors or participants can rest in the meanwhile

**Washroom**  
Staffs and visitors can use the washrooms for convenience at anytime



**Kids**  
Educational purpose

**Craftsmen**  
Preserve skills

**Locals**  
Spread Awareness

**Tourists**  
Introduce Wau

**1 Day Workshop**  
- For Kids & Parents  
- Colouring rice-paper & tying the frame  
- Souvenir Making

**VR Experience**  
- Simulation of flying the Wau realistically  
- Expertise can train their skills indoor

**Expertise Workshop**  
- Internship training & certify official artisans  
- Offers opportunities to join exhibitions

**VR Room**  
An interesting simulation for users to play Wau in the VR room with a realistic feel while train the skills in playing it

**TV Demonstration**  
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AXO  
D

AXONOMETRIC PROJECTION  
SCALE 1:75

MF2  
3

MF1  
2

FF  
1



**Kids Workshop**

**Gallery**

**TV Demonstration**

**Souvenir Workshop**

**Photo Booth**

**Operational Time**

Weekdays- Expertise & Kids Workshop

Techniques:

Push pull string, cut off competitor's string

Fun experience to play Wau in the virtual world

**Operational Time**

Weekend- Local Workshop

Expertise/ Craftmen: Professional Workshop for retailing

Enthusiasts: Acquire in-depth knowledge about wau making



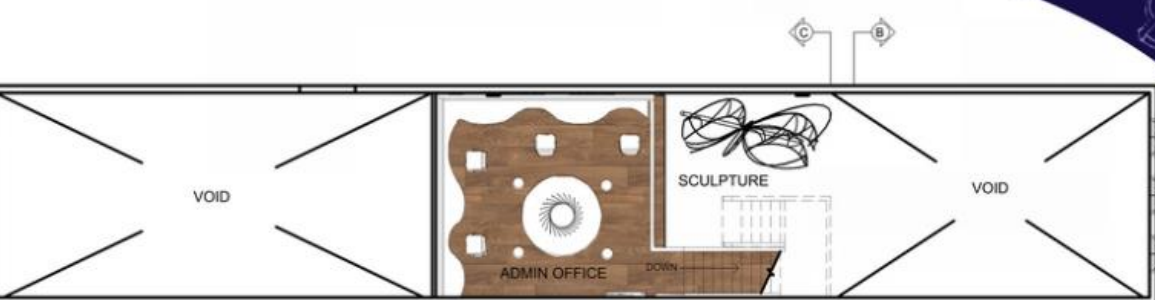
## EXPERTISE WORKSHOP



### SCULPTURE

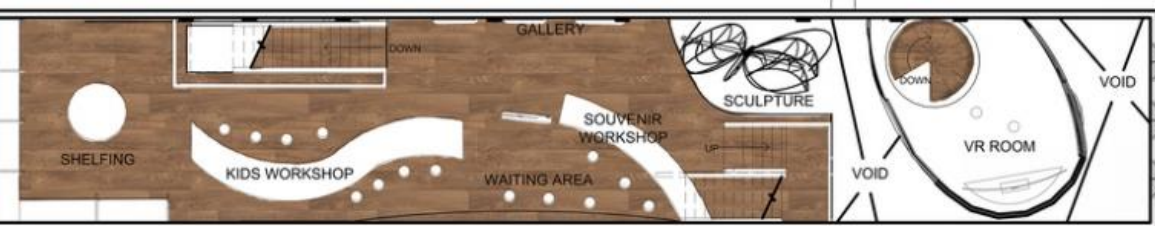


### LOBBY AREA



MEZZANINE FLOOR 2 PLAN

SCALE 1: 75



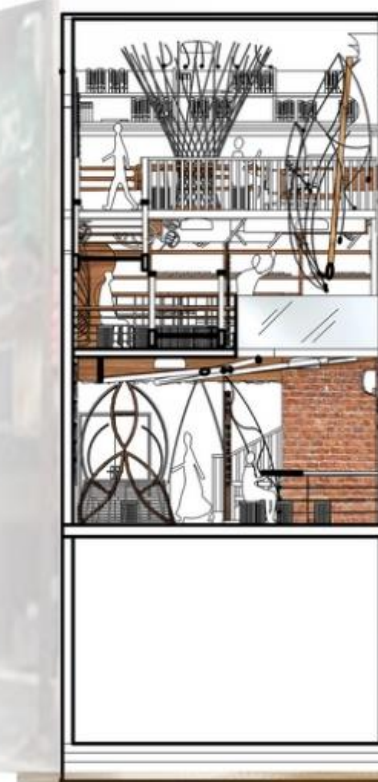
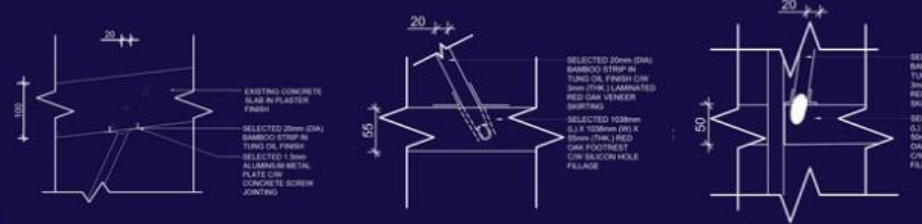
MEZZANINE FLOOR 1 PLAN

SCALE 1: 75



FIRST FLOOR PLAN

SCALE 1: 75



SC C SECTION C-C  
SCALE 1: 50



SC B SECTION B-B  
SCALE 1: 50





ADMIN OFFICE



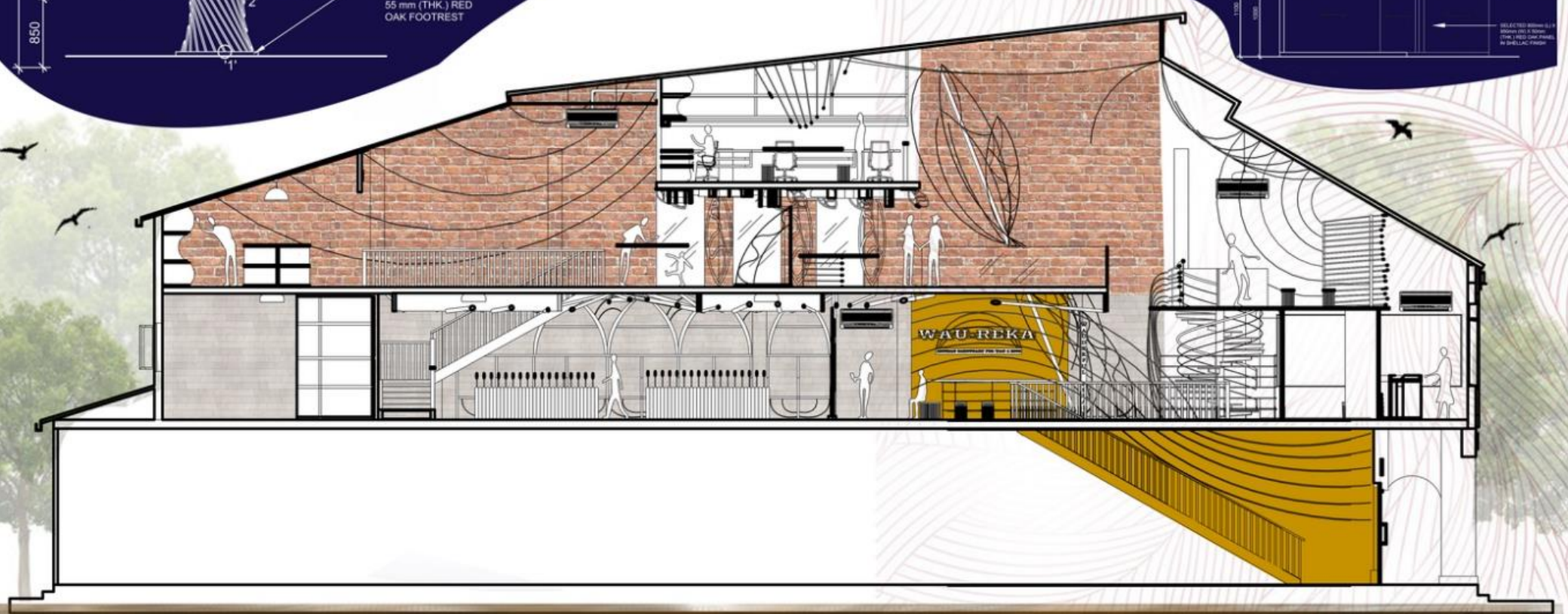
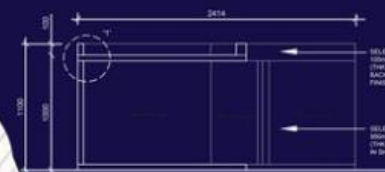
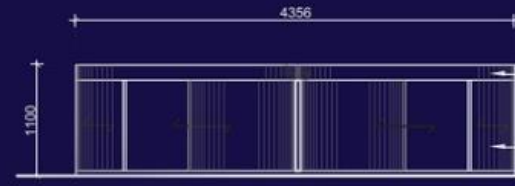
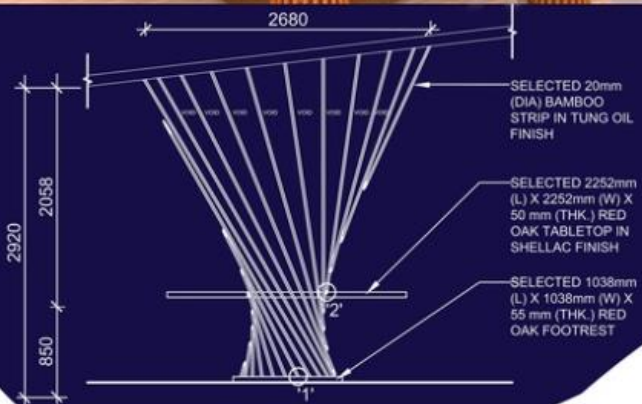
KIDS WORKSHOP



SOUVENIR WORKSHOP



Inspired by the forms and shapes of Wau, design languages which are centralisation, symmetrical and curvilinear are derived and incorporated into the design structures ranging from the furniture to the built-in structures to showcase a strong symbolism of organic curves that encompasses the whole Wau-Reka artisan sanctuary that became the eye-catching feature as a trademark to attract visitors in enjoying the learning process of preserving the art and culture of Wau itself in a pleasing ambience created in a conducive yet admirable design features in the every nook and cranny of the artisan



SC  
A SECTION A-A  
SCALE 1: 50



# WAU-REKA

## MATERIAL PALETTE

BRICK  
WALL FINISH



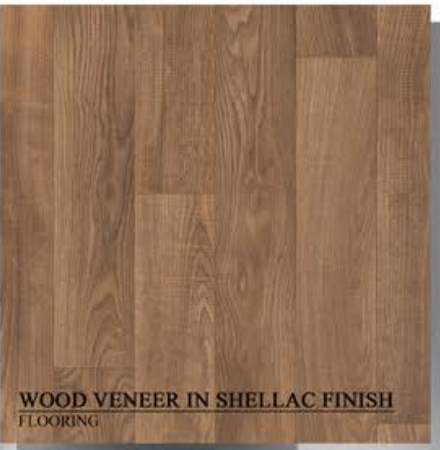
CINDER BRICK  
WALL FINISH



SOLID YELLOW PAINT  
FEATURE WALL FINISH



WOOD VENEER IN SHELLAC FINISH  
FLOORING



ALUMINIUM  
CEILING DESIGN



BAMBOO IN TUNG OIL FINISH  
PARTITION & CEILING DESIGN



RED OAK IN SHELLAC FINISH  
FURNITURE & CEILING DESIGN



LAMINATED GLASS  
RAILING & FLOOR



CERAMIC TILES IN POLISHED FINISH  
TOILET FLOORING





# Final Reflection

Since this semester is conducted online, I was very surprised and grateful that we are given sufficient guidance and patience throughout the whole semester in terms of feedbacks, remorseful to say, it was better than physical classes for the previous two semesters. Despite the difficulty of not being able to go to the site physically, we did learn how to research the site professionally before embarking on the design route.

Project 2 has very much helped us define the subject matter more clearly, also in an abstract way for us to expand our conceptual ideas that could be integrated in the last final project. I appreciate the extra tutorials outside the classes time which really assisted us in improving our work.

Final project is the most challenging as there are many drawings and 3D build ups are needed but they are all manageable through our dearest lecturers' help. Last but not least, thank you Ms. Aida, Ms. Tan and Ms. Aishah for your dedicated hard work in imparting whatever skills are needed for us to proceed with the work despite constrained in our own home. Having classes in MCO is a meaningful memory that I'll never forget and your teachings are always remembered as they left footprints in my heart. Thank you.