Final Year Design Project Showcase
Batch-2021
Year 2026

	Department: Architecture and Planning Programme: Architecture and Planning
1	**Project Title** ***"Evoking the sense of ultimate home, Contemporary Islamic cemetery in Karachi."***
2	**Project Idea** Space for mourners. Designing a cemetery space that helps shape grief into acceptance
3	**Process** My thesis is originated from surah taha verse 55. *"From the earth We created you, and into it We will return you, and from it We will bring you back again"* That discusses: human origin from earth, human return to the earth and resurrection from the earth. Now this lays the concept of tangible and intangible composition of life. A tangible Human form combined with an intangible soul, both entities bound to return back to its origin (creator). That is Allah. Therefore my concept: The design elements resonates with the creation of human. From a single point, line and shape we get a form. From a single cell, clay, human vessel and soul we get life.
4	**Outcome** My final design consists the following spaces based on a 2.5 acre land in baldia: Reflection pool, Plant nursery, Laying out the dead, Ghusl room, Morgue, Gathering, Prayer hall, Female prayer area, Ablution and restrooms. Each pre-burial function is designated for both male and female respectively. Each circulation, transitional, and spillout space is carefully thought out and designed as per different scenarios. Spaces and ovement are designed to cater the emotional disorder experienced when losing a loved one
5	**Evidence (Theoretical Basis)** I explored how architecture can shape grief into acceptance through different spatial experiences, how islamic symbolism can be incorporated into architecture and help us reflect upon our lives. My thesis incorporates all the spaces required to prepare a dead body before a burial. Therefore I designed pre burial functions and spaces to contemplate as a buffer for human emotions, Thus funneling down the first stage of grief "denial" into "acceptance". The concept model represents the 7 heavens layered above my site. each red string represents a soul being directed from this tangible earth and converging towards the intangible, the divine. Thus the design concept, Return to the origin.
6	**Competitive Advantage or Unique Selling Proposition** (Cost Reduction, Process improvement, Attainment of any SDG (Sustainable Development Goal), increase of market share or capturing new market or having superior performance over a competitor. In summary, any striking aspect of the project that compels the industry to invest in FYP or purchase it. Some detailed description is required in terms of how, why when what. You can select one or more from the following dropdown and delete the rest of them). Please keep relevant options, delete the rest of them, and correct the sequence My FYP proposes a unique compilation of all the required functions for Islamic burial in one place that saves time, cost and creates ease for the dead and for the mourning individuals. Currently there isn't a single cemetery in karachi that is on this concept. It's core objective is to help and strengthen the Islamic community itself.

a	**Attainment of any SDG** (e.g. How it is achieved and why it is necessary for the region) Good Health and Well-being, Innovation and Infrastructure, Reduced Inequality, Sustainable Cities and Communities. These SDGs are achieved by creating low footprint design that caters only the necessary functions in burial. Equal spaces are designed for both male and females, sustainability is achieved through low footprint design and incorporation of material weathering as time goes on instead of continuously maintaining the paint and finishes. Material aging is intentional as it symbolizes time.	
b	**Any Environmental Aspect** (e.g. carbon reduction, energy-efficient, etc.) The cemetery design features contextual landscaping	
c	**Cost Reduction of Existing Product** Our current culture heavily relies on separate built structure for each burial function such as, ghusl in hospital or home (increases transport cost and logistics), Morgue storage at hospital or separate facility, janaza prayer at a separate mosque, gathering at home and finally departure for burial. All these functions increases transport cost, time, effort and affects the dead eventually. Thus my FYP proposes all these functions to be at a single place to save cost, time and create ease for the grieving community and the dead.	
d	**Process Improvement which Leads to Superior Product or Cost Reduction, Efficiency Improvement of the Whole Process** (e.g. What is the issue is current process and what improvement you suggests) Compared to current graveyard trends my design is an improved version as already contains all the functions at one place so the mourning family doesn't need to stress about traveling long distances multiple times to perform various religious obligations.	
e	**Expanding of Market share** (e.g. how it expand and what is the problem with the current market Current majority cemeteries in karachi are overcrowded, unplanned and only caters solely for burial not the preparation.when it comes to designing for emotional healing intent the burial spaces in karachi have a huge gap.	
f	**Capture New Market** (e.g. Niche market or unaddressed segment) To cater to the emotional wellbeing when losing a loved one, my FYP addresses grief not as a temporal feeling but as a journey towards acceptance. My design doesn't solely stick to the burial but it chanellizes grief and the pre burial functions before it reaches the grave.	
7	**Target Market** (Industries, Groups, Individuals, Families, Students, etc) Please provide some detail about the end-user of the product, process, or service Individuals and families will visit the space and go through tangible and intangible experience in various stages of their life for example, at the time of losing someone, visiting their loved one's grave and pondering over their experiences attached to the space.	
8	**Team Members** (Names along with email address)	Waqar Ayub – waqarprod@gmail.com
10	**Supervisor Name** (along with email address)	Bilal Kapadia, Fariha Tehseen, Dr. Masooma Shakir, Dr. Tania Ali Soomro

Pictures (to be pasted below

1Pm Zhur prayer

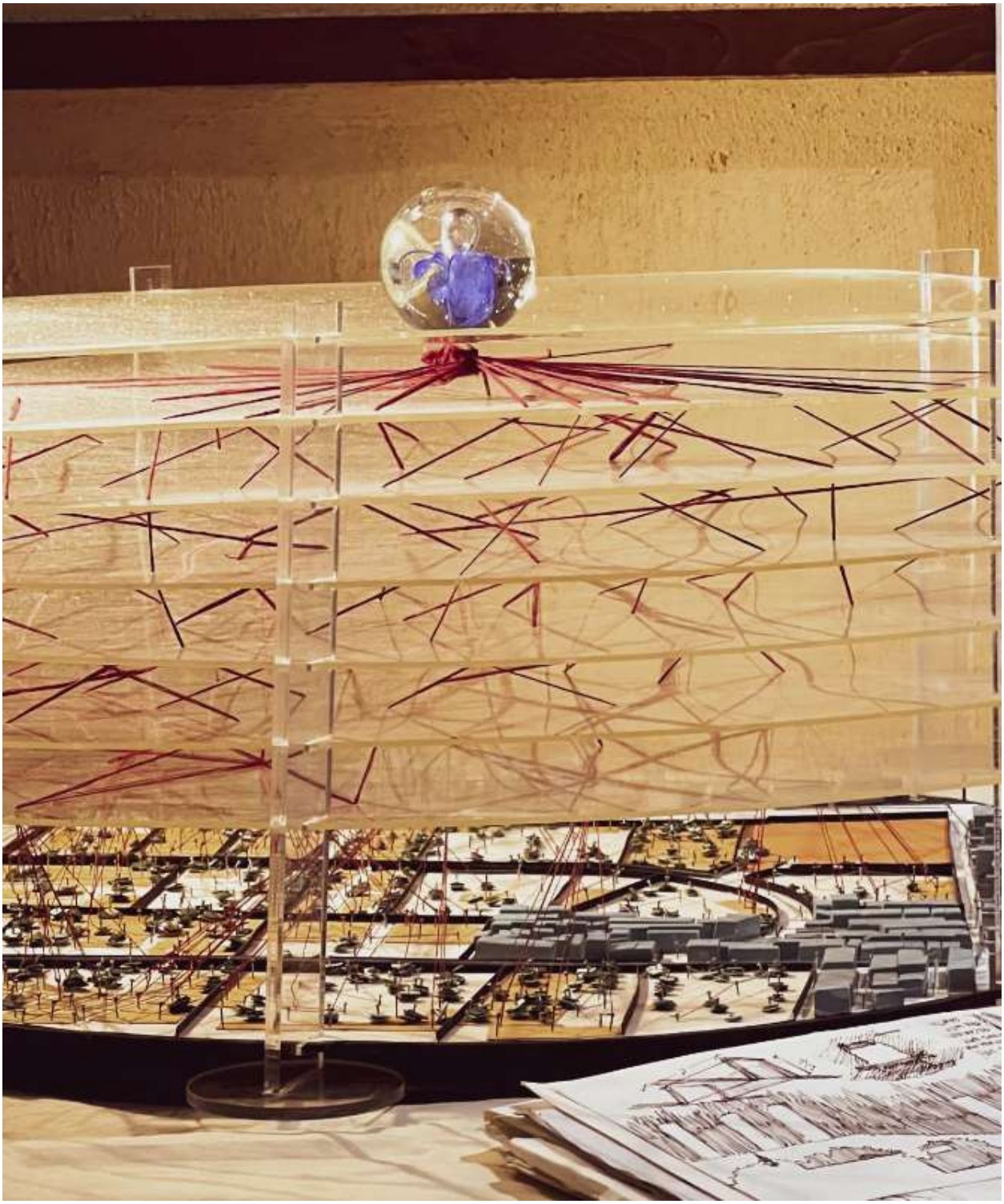
1pm Zhur prayer

4:00pm Late zhur

4:30Pm Later zhur

5:30Pm Asr prayer

6:30Pm Later Asr



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