

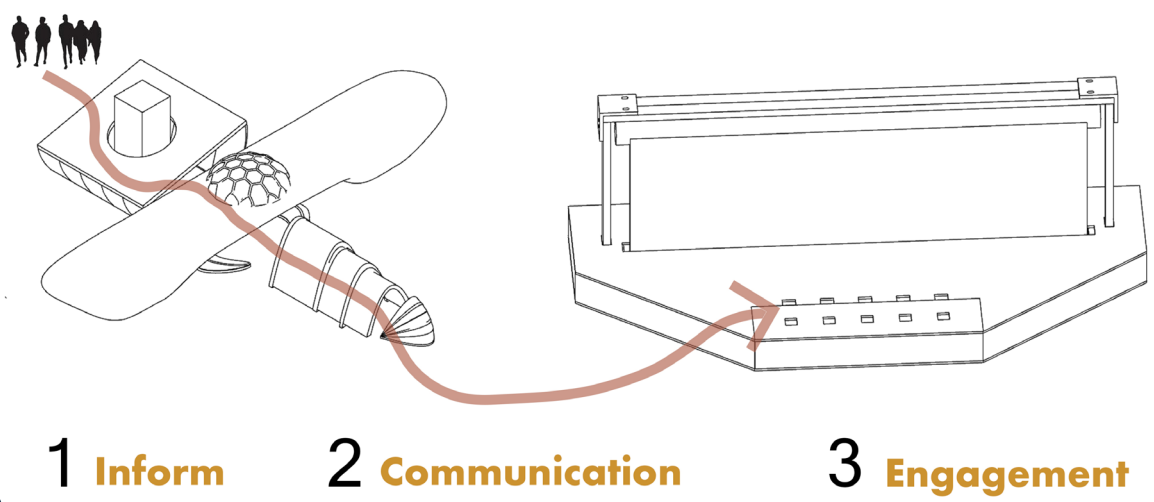
Design Intention

Our project aims to transform our site, which is the plane spotting site at Changi Business Park, into an **interactive aviation-themed attraction** for both visitors on the ground and plane passengers in the sky through **architecture** and an **interactive message display**.

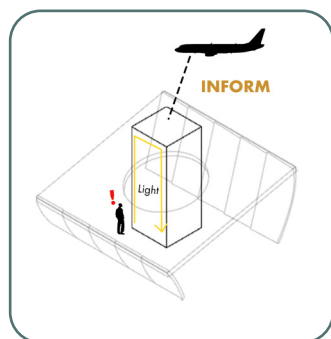
Design Concept and Strategy

Our design concept is a user journey experience of transience through 3 main segments of **Inform**, **Communication** and **Engagement** with different applications of light and interactions respectively.

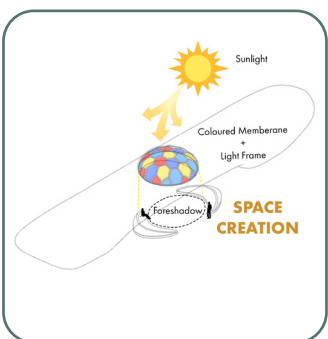
Design Concept: User Journey of Transience



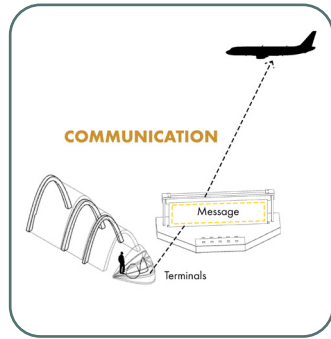
Design Implementation



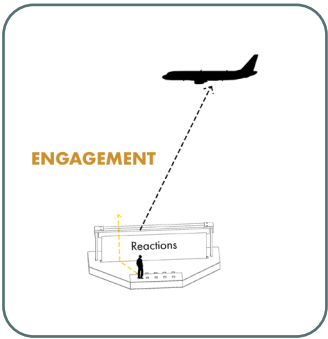
Light interaction with users in the form of **informing**.



Light interaction with users in **space creation**.



Light interaction between users **communicating** with Light Display.

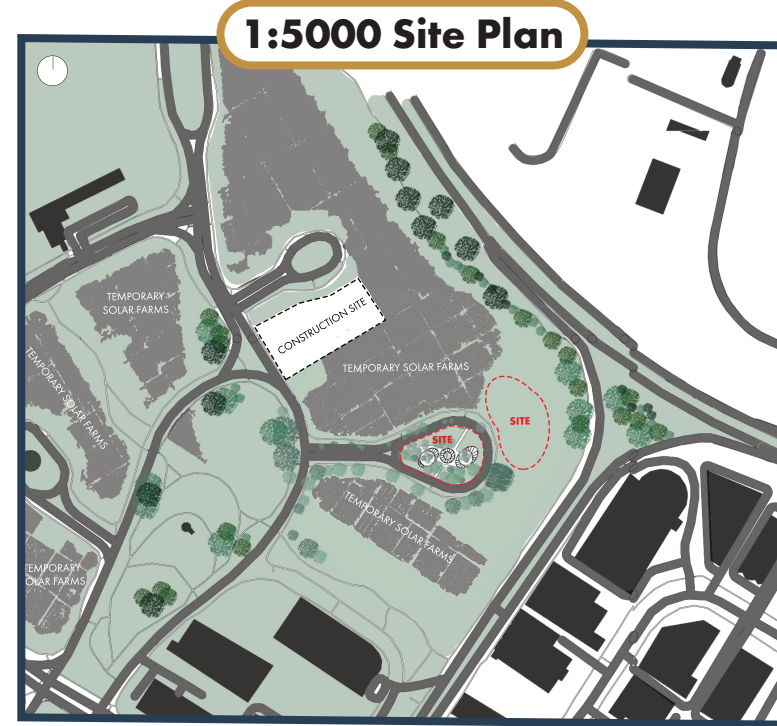


Light interaction between users with **engaging** Light Reactions from the ground.

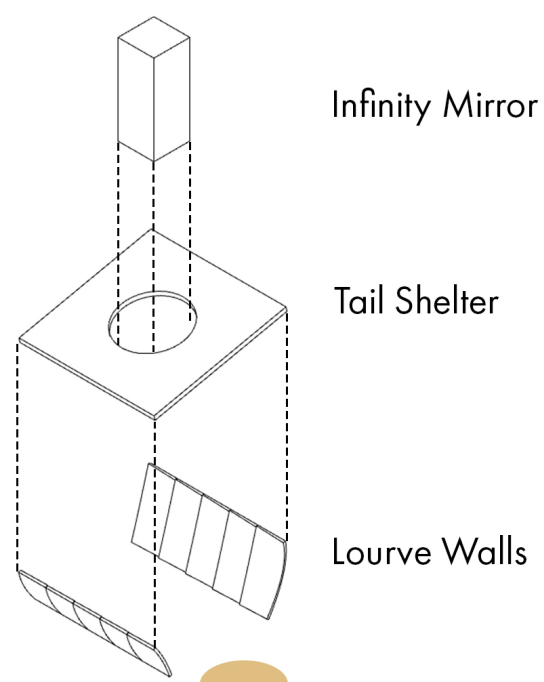
PLANE PAVILION

"Planespotting made for everyone on the ground and in the sky, to experience novel bonds through architecture and light."

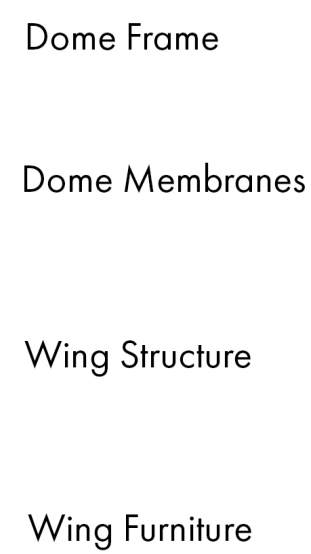
We chose the plane spotting site at Changi Business Park (CBP) as our site because we believe it has the potential in becoming an attraction for users to visit CBP. We enhanced the planespotting experience at Plane X Pavilion not only for planespotters but also for everyone visiting on the ground and in the sky. The current site is now **underutilised**, **unsheltered** and **lacking in interactions**.



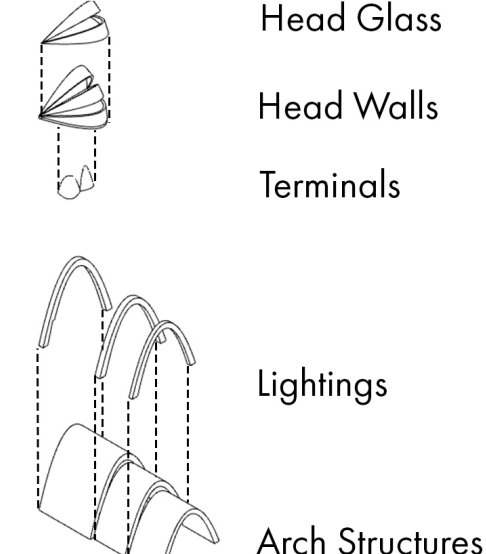
Plane X Tail Pavilion



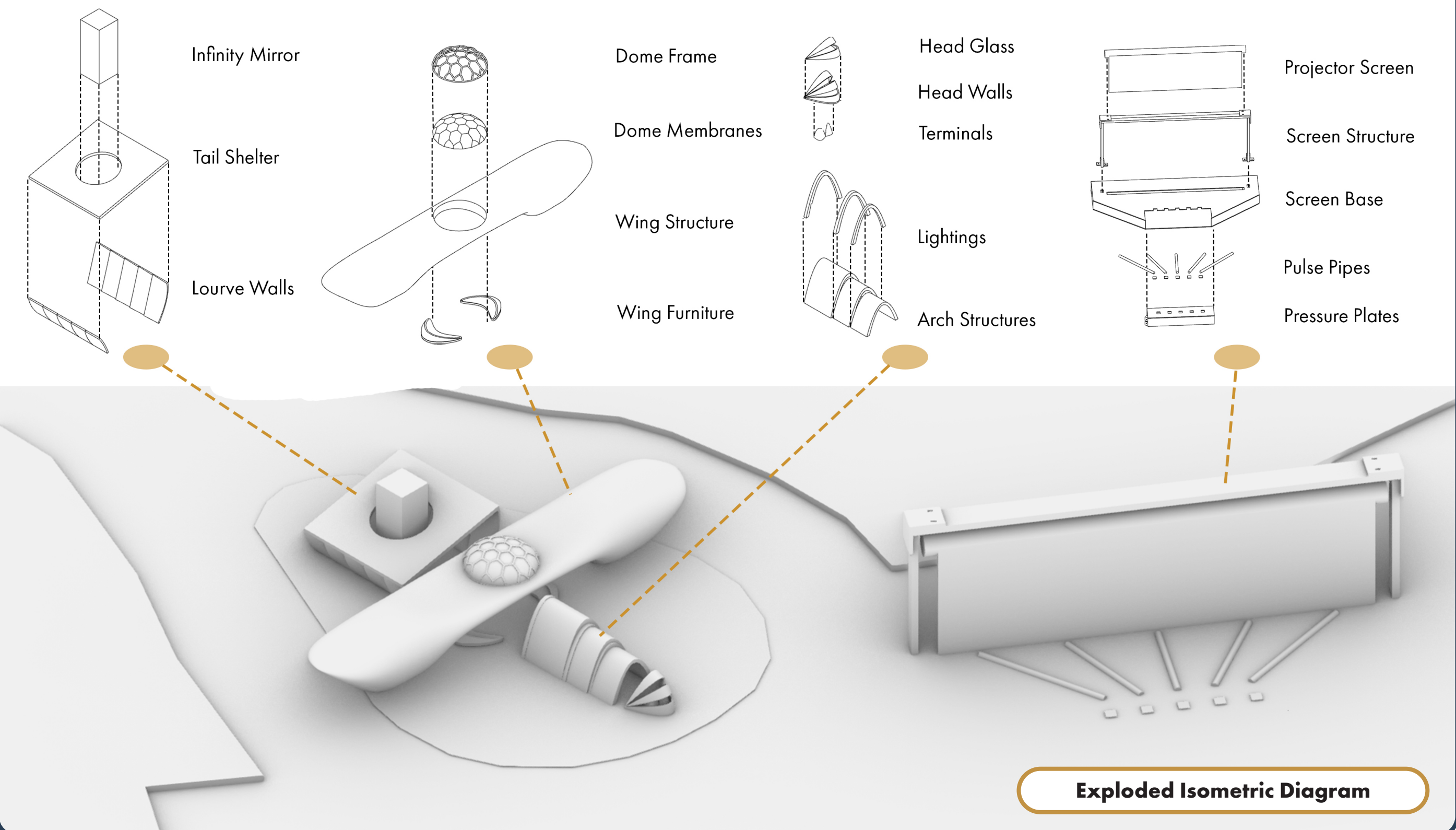
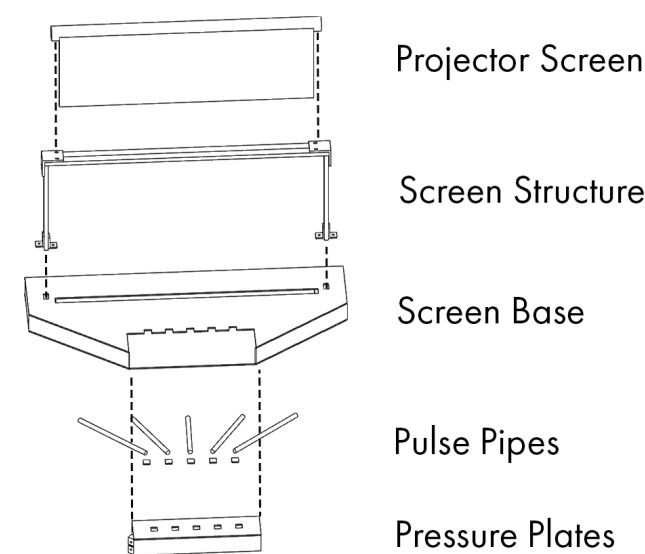
Plane X Wing Pavilion



Plane X Head Pavilion



Plane X Interactive Display



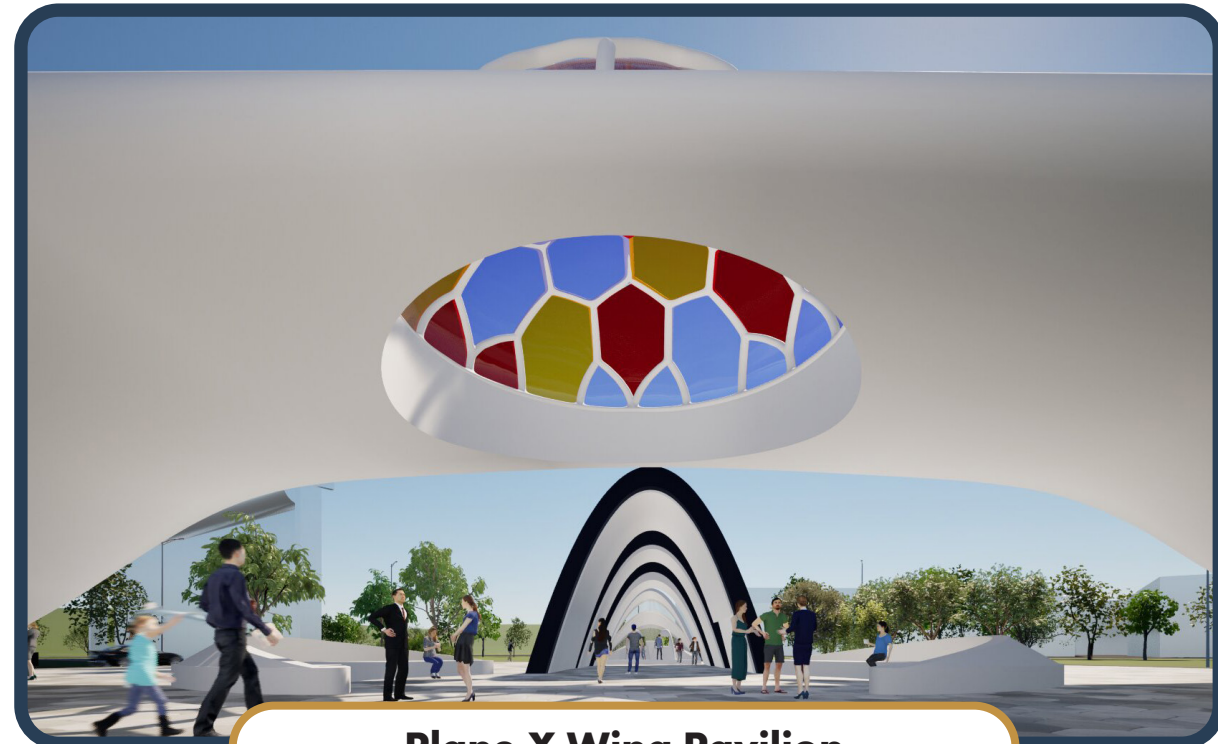
Exploded Isometric Diagram



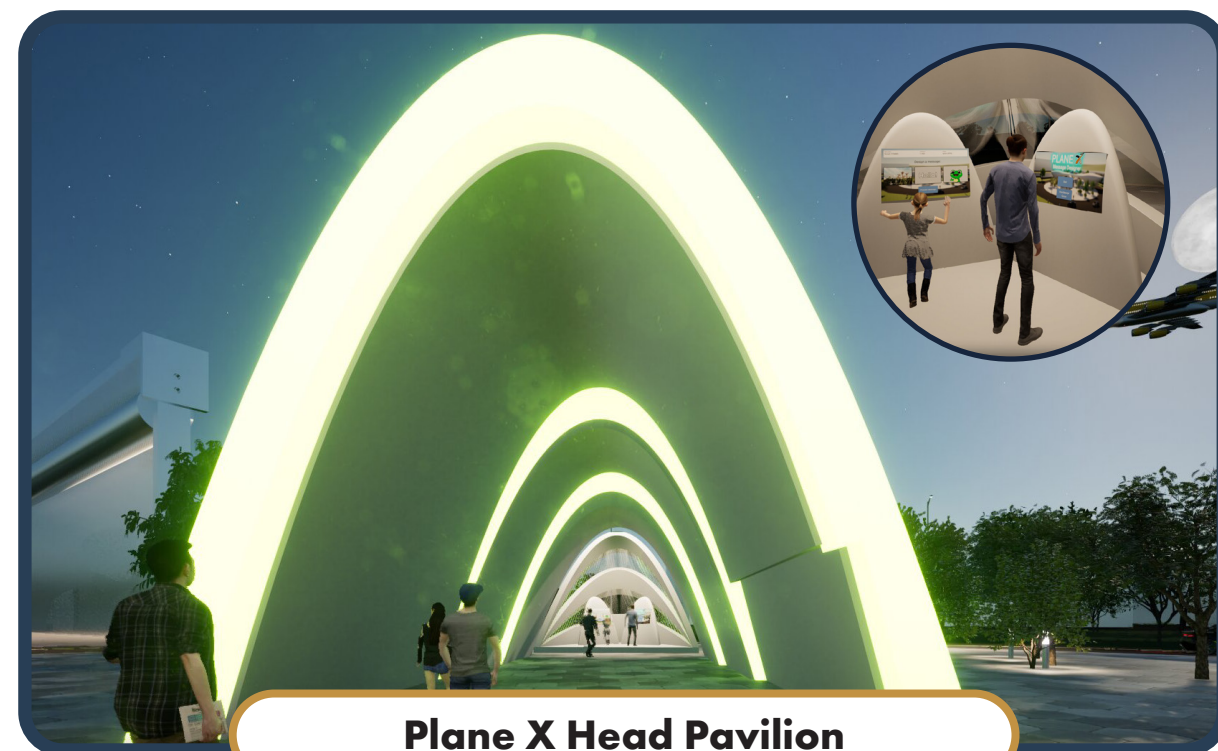
Day and Night Bird Eye View



Plane X Tail Pavilion



Plane X Wing Pavilion



Plane X Head Pavilion



Plane X Interactive Display