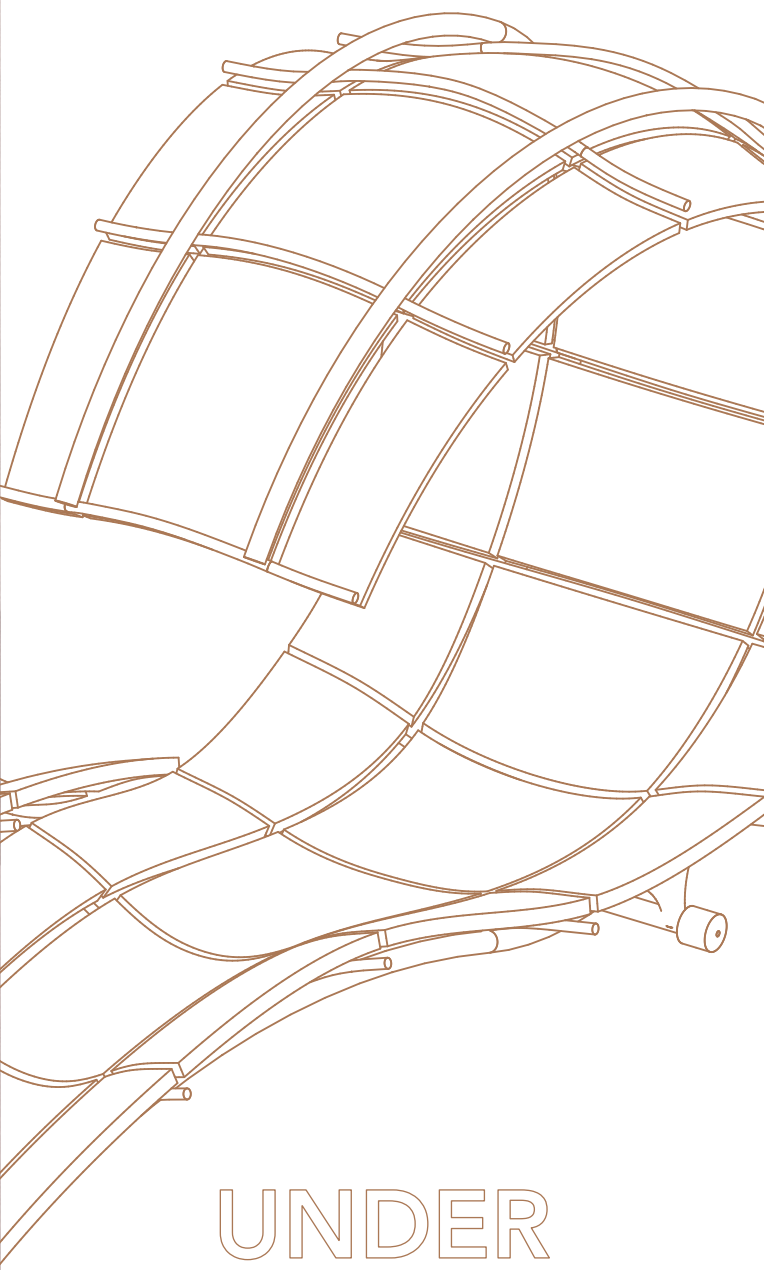




UNDER
THE LEAF

Under the Leaf

Under the Leaf is a flexible seating and shading structure inspired by the natural geometry, layering, and spatial organization of palm leaves. The project explores how organic forms found in nature can be translated into an architectural element that combines aesthetics, ergonomics, and structural performance. By analyzing the growth patterns, curvature, and flexibility of palm structures, the design evolved into a dynamic seating system that creates both protection and openness within public space.

The project was developed as part of a design proposal for the environmental and climatic conditions of Saudi Arabia, where heat, solar exposure, and outdoor comfort play a significant role in spatial design. At the same time, the concept was intentionally designed as a flexible and adaptable structure that could be implemented in various public environments beyond this specific context.

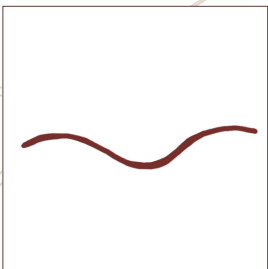
Bozhidara Ivanova
Etma Kupa
Fabiola Memia
Friedemann Schmidt
Luis Gallian
Moritz Rudlof
Plamen Sirakov



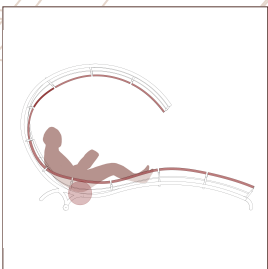
The leaf combines soft curves with clear folds and lines. This creates a form that feels light while still providing strength and support.



The palm tree uses a strong trunk to hold and support its wide crown. This natural system became a key part of the design idea.



Forms found in nature guide the shape and flow of the design. Each curve and line helps create a clear spatial layout that feels open.

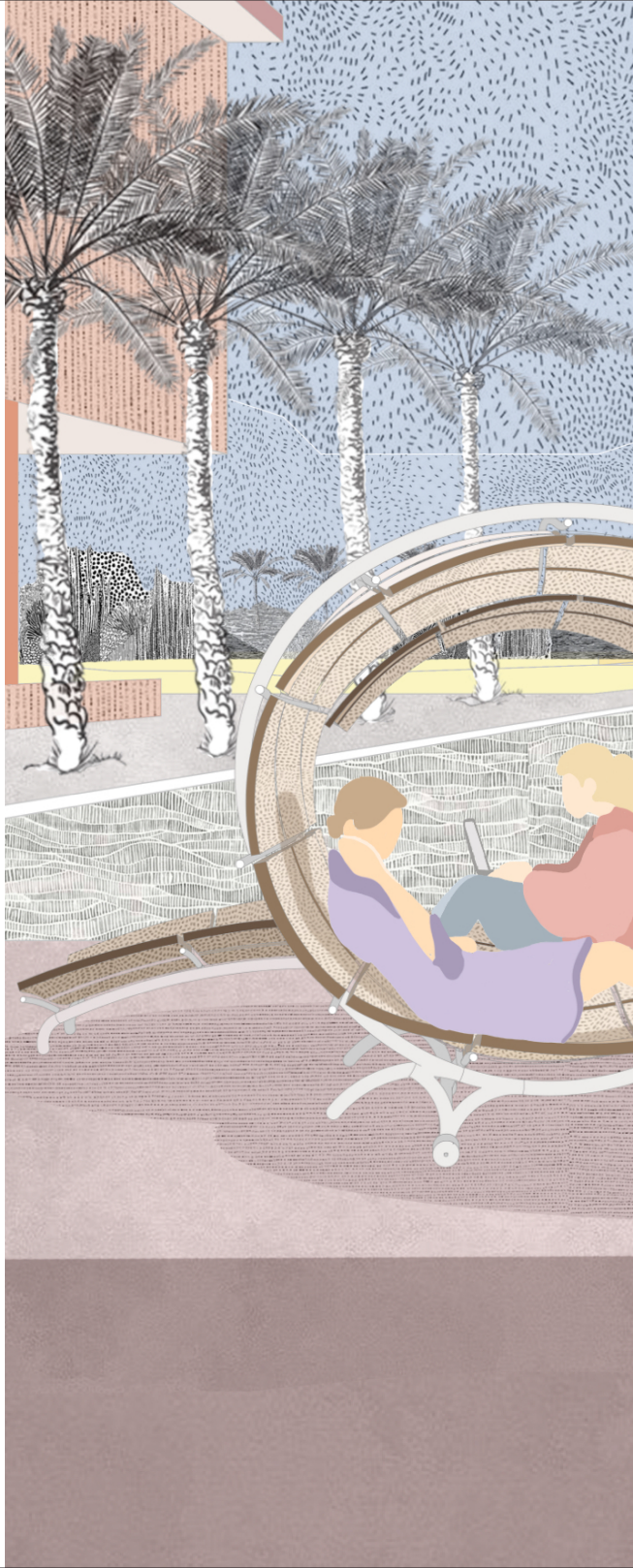


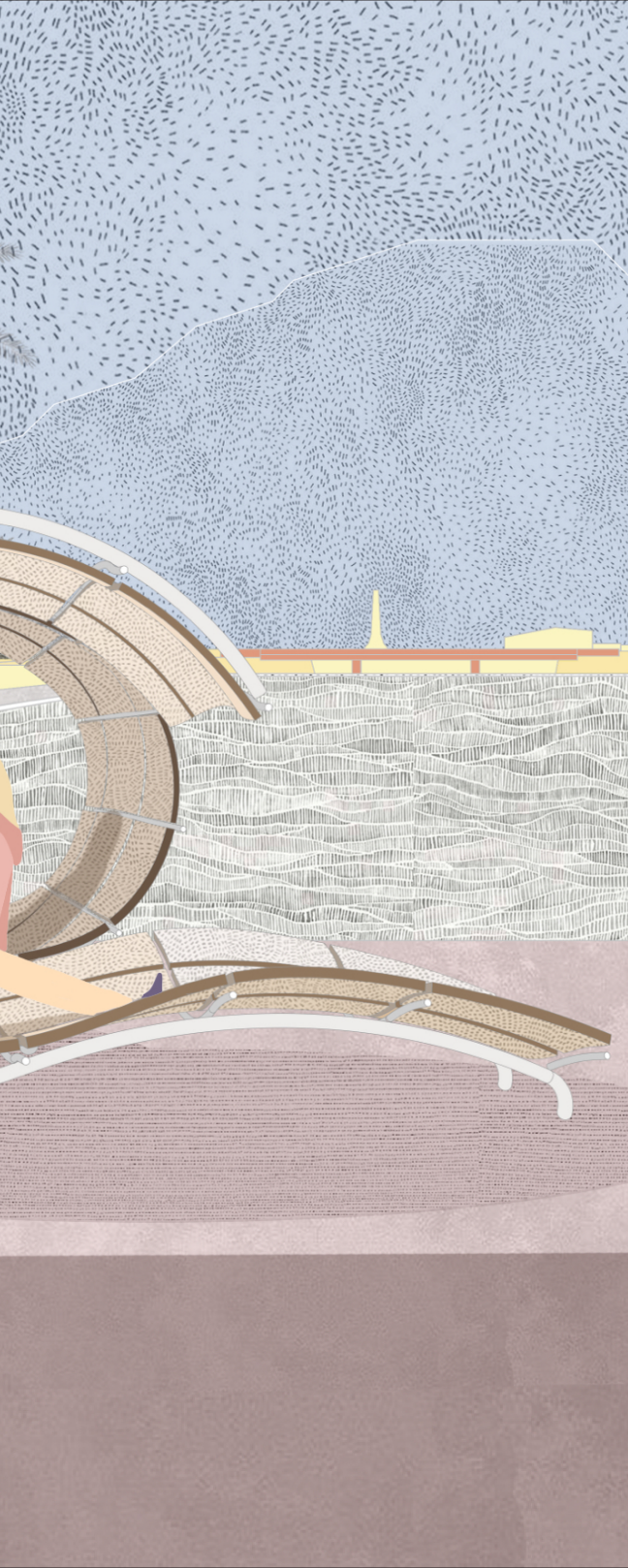
The seating form allows users to sit, lean, and rest in a more natural way. This creates a more flexible and comfortable user experience.

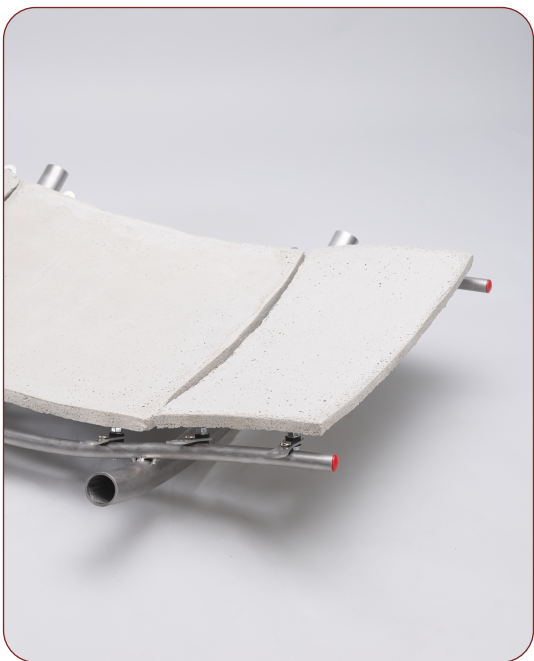


Designed as a flexible seating solution, Under the Leaf can be placed in both indoor and outdoor spaces, from university campuses and public plazas to parks and recreational areas. Its material and structural system allows it to perform in various climatic conditions, including regions with high temperatures and strong sun exposure.





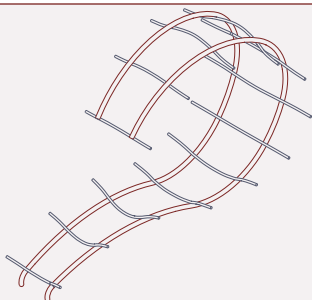




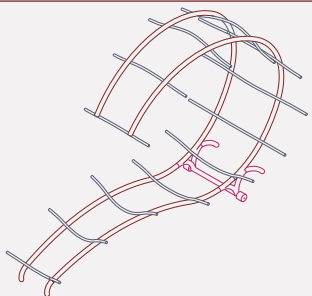
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