### **Residential Project**

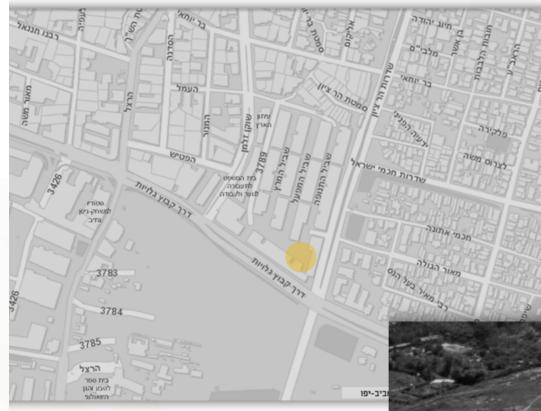
Apartment and work space for the upholstery of furniture

Mentor: Prof.Arch. Joseph Friedman | Presenters: Shy-Lee Tal and Maya Mazuz



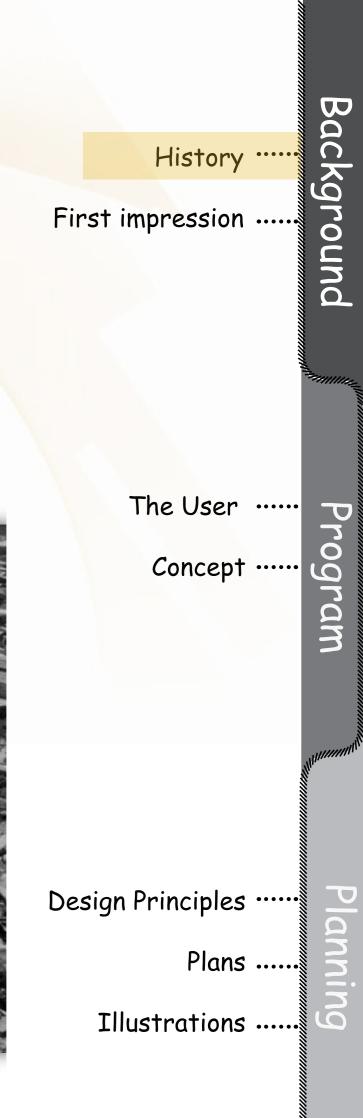


## Kiryat Hamelacha | Har-Zion Boulevard

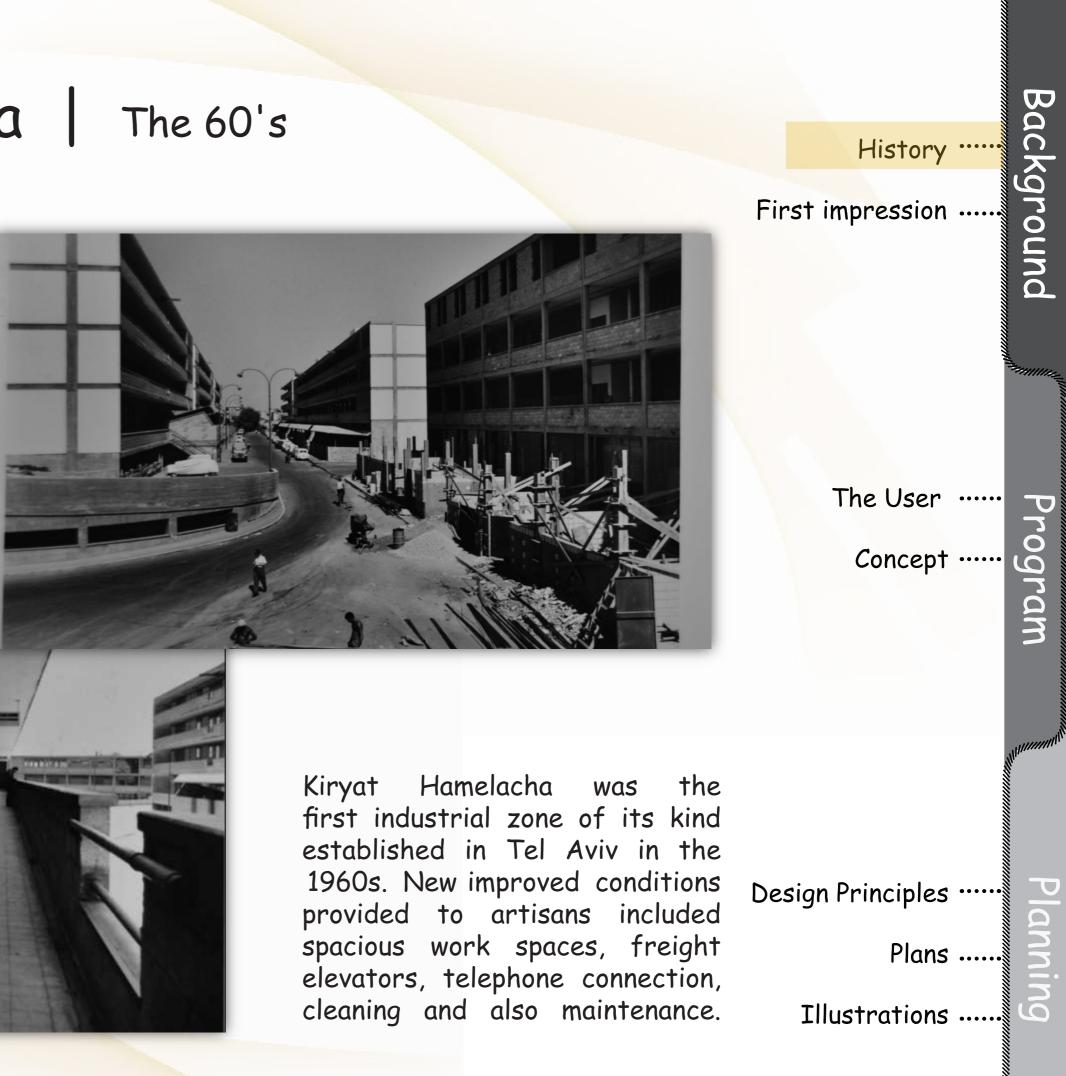


The design is based on a simple and clear scheme of 12 four-story elongated buildings parallel to the streets, above a concrete platform that is enclosed by a parking lot - giving the site a european urban atmosphere





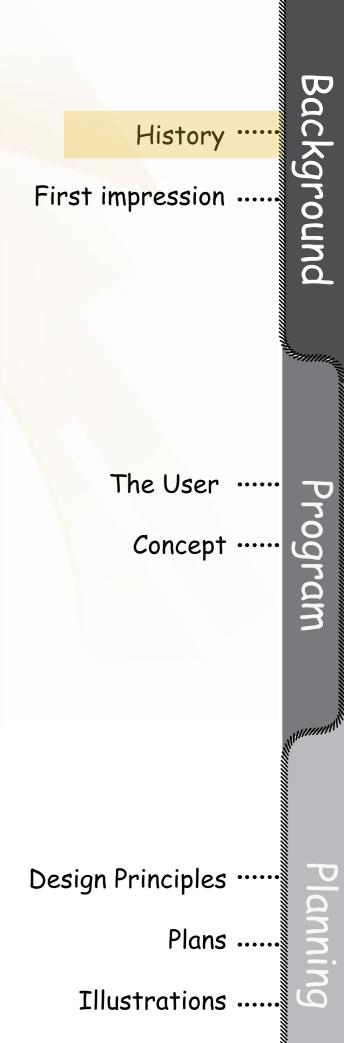
### Kiryat Hamelacha | The 60's





The buildings, inspired by the periodical brutal stream, are simple boxes. The only "decoration" is the horizontal and vertical shutters that shade the windows and stairwells.





### Materials, colors and textures |



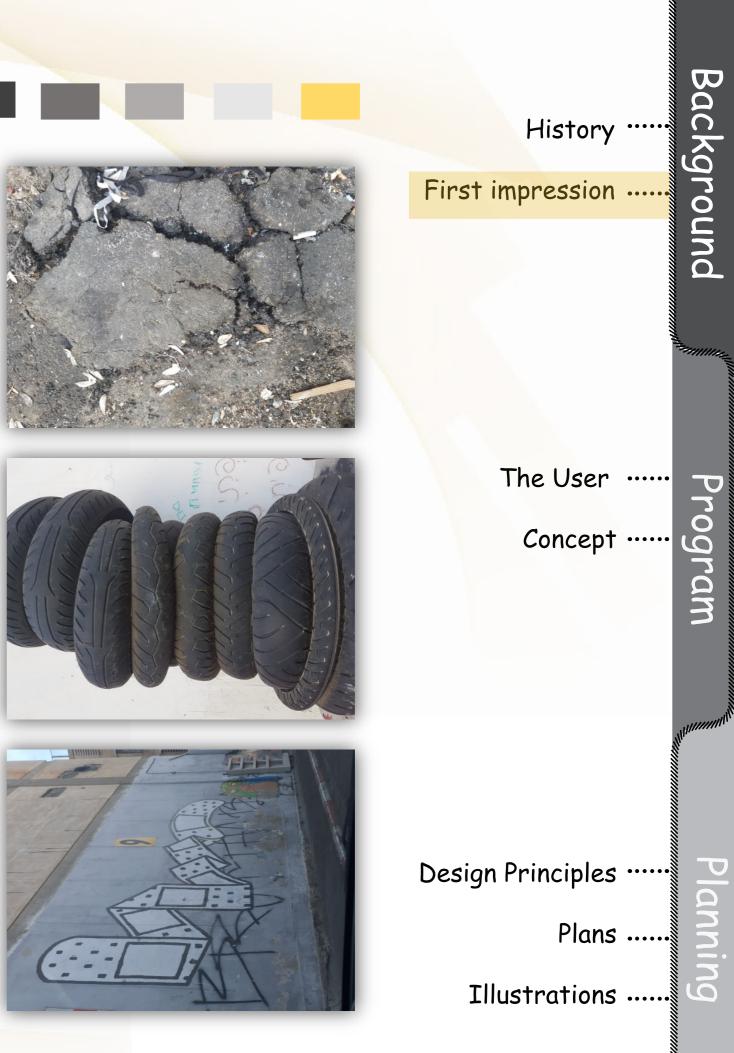


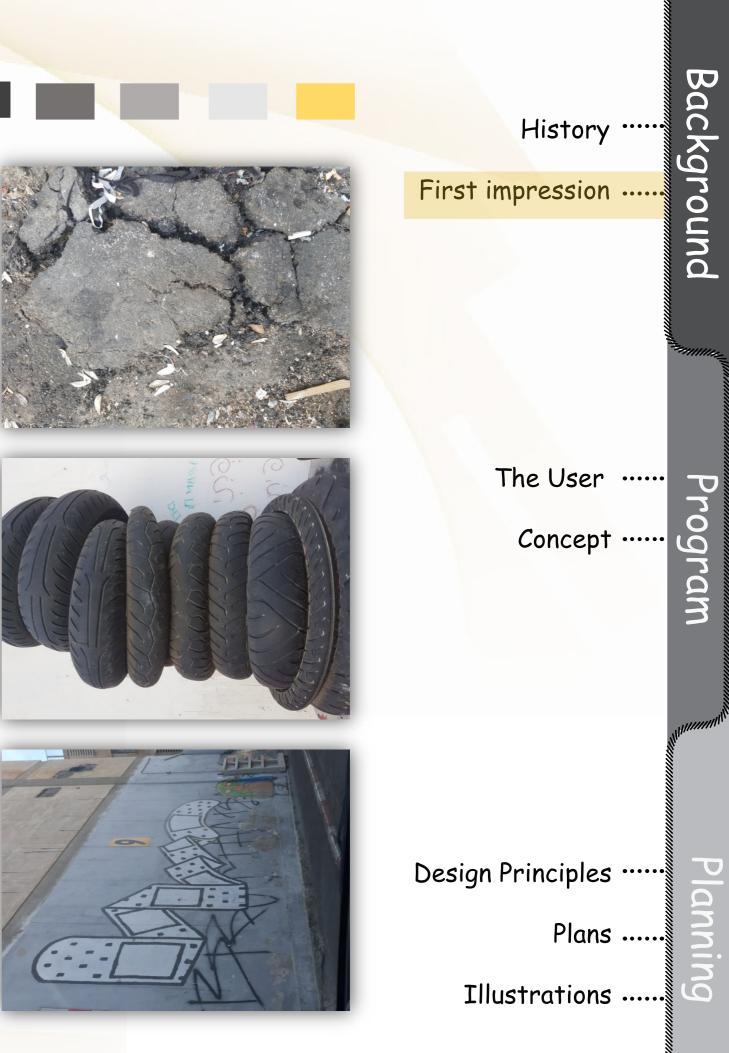


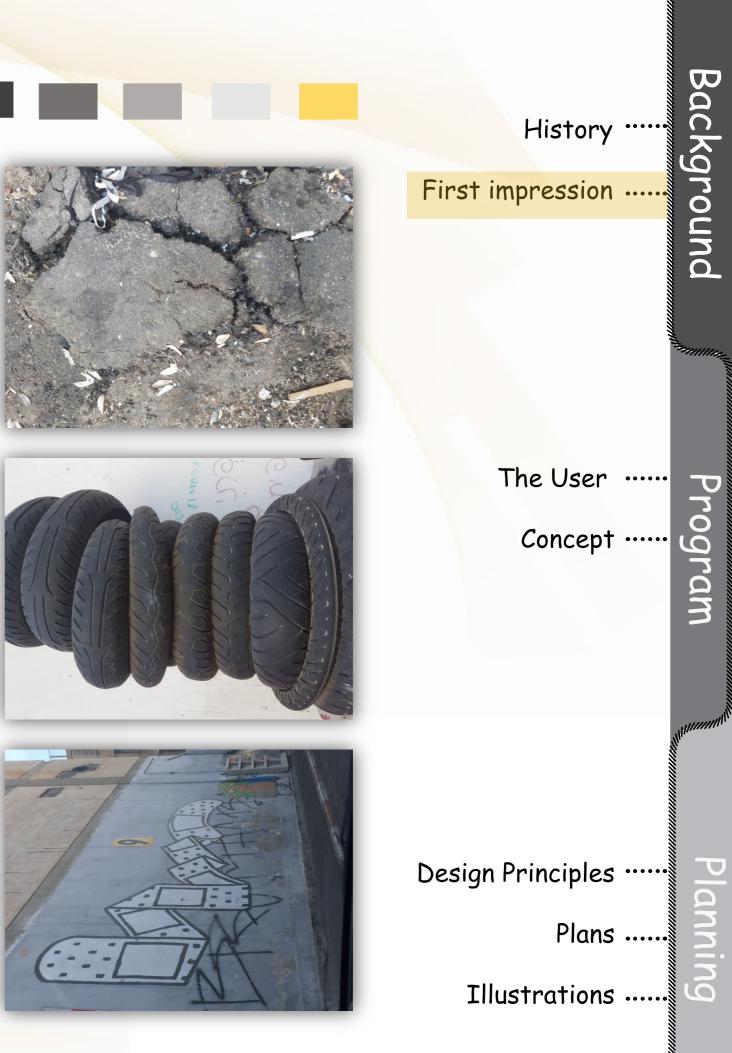










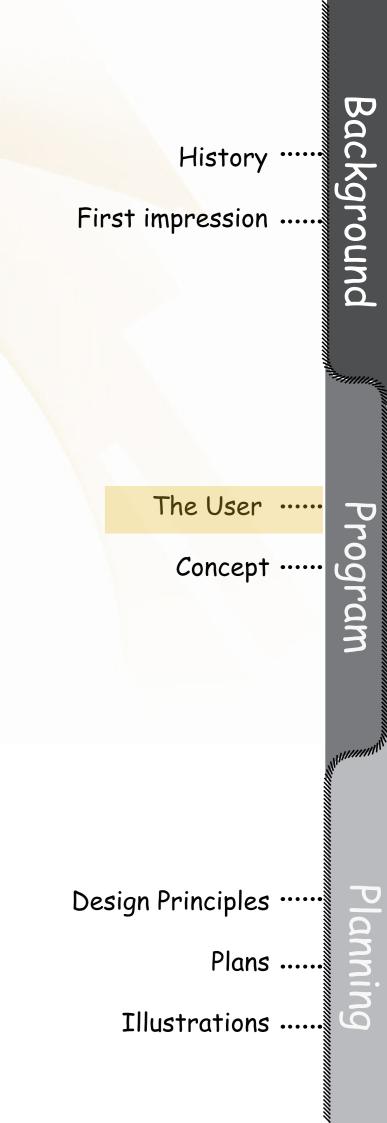


# User Profile

Anna (47) is a newly divorced couple with two sons in joint custody. She designs textiles, and upholstery armchairs and sofas.

### Programmatic Needs:

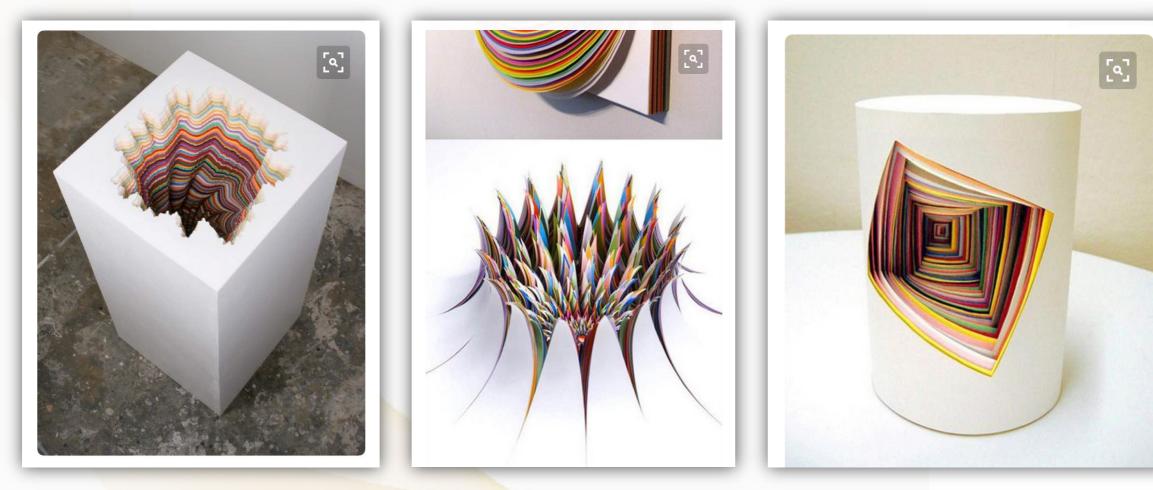
- A residential space for her and her children in an irregular manner
- Work space
- Storage space for fabrics and textiles
- A sample exhibition space of her works



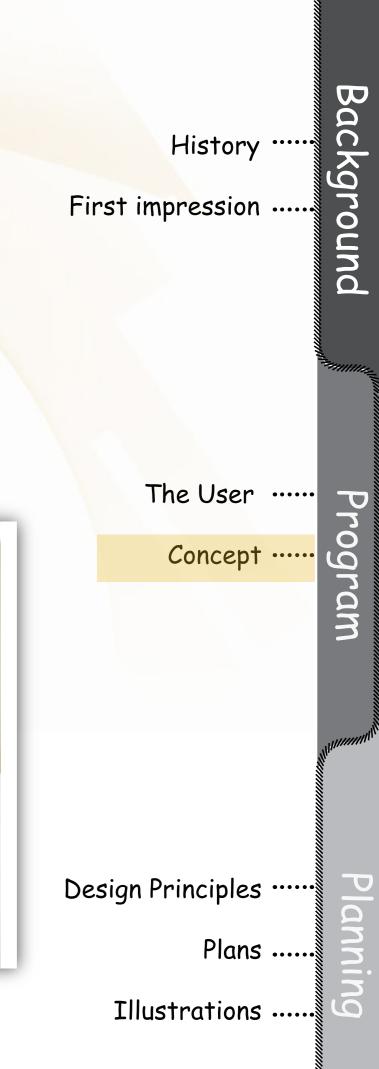
### **Concept** | The process of discovery

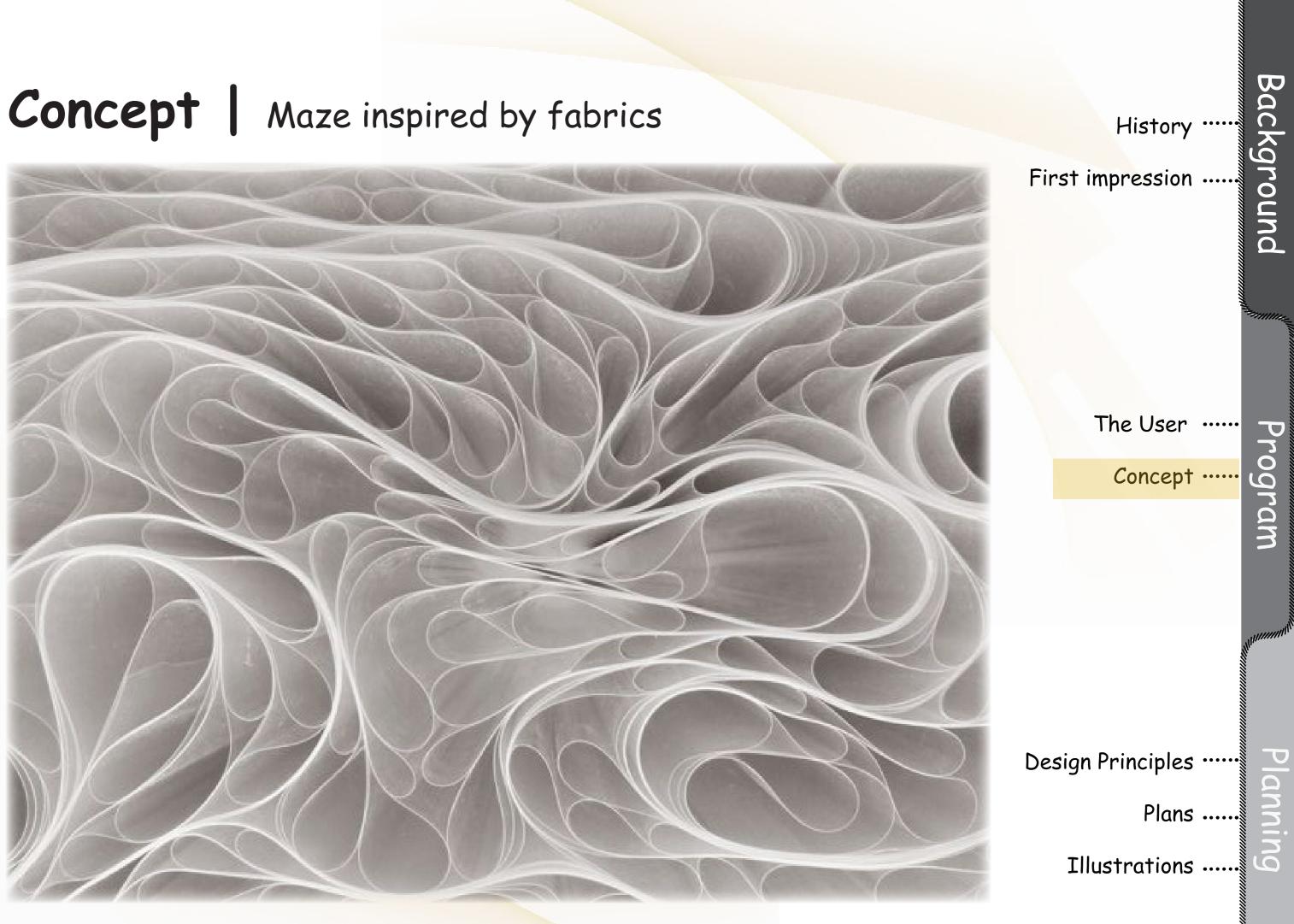
There is a dichotomy between the repetitiveness, anonymity, grayness, and the lobes of the facades outward,

and the experience we want the woman to go through: a sexy, daring, sensual, intimate, feminine, multi-colored experience, designed and identified with her needs.



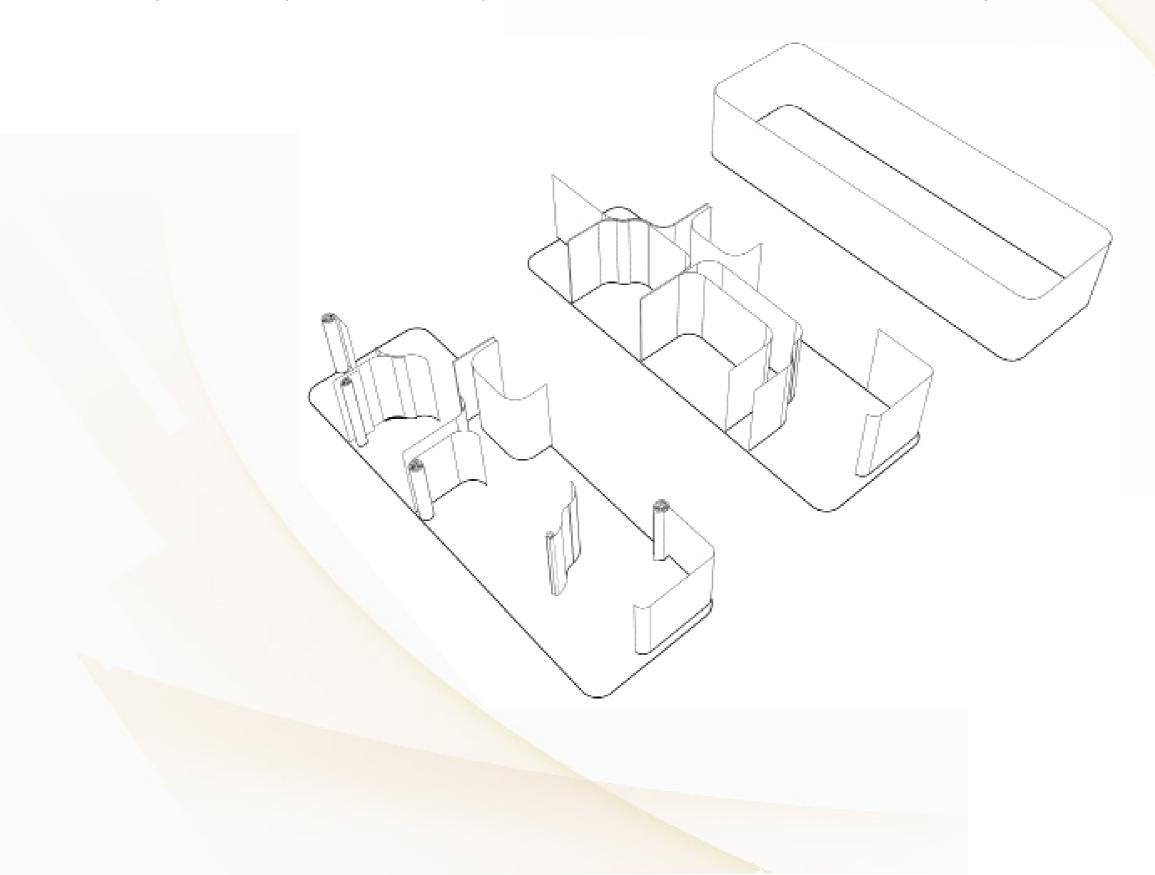
A model that presents a process of revelation of spaces to the user

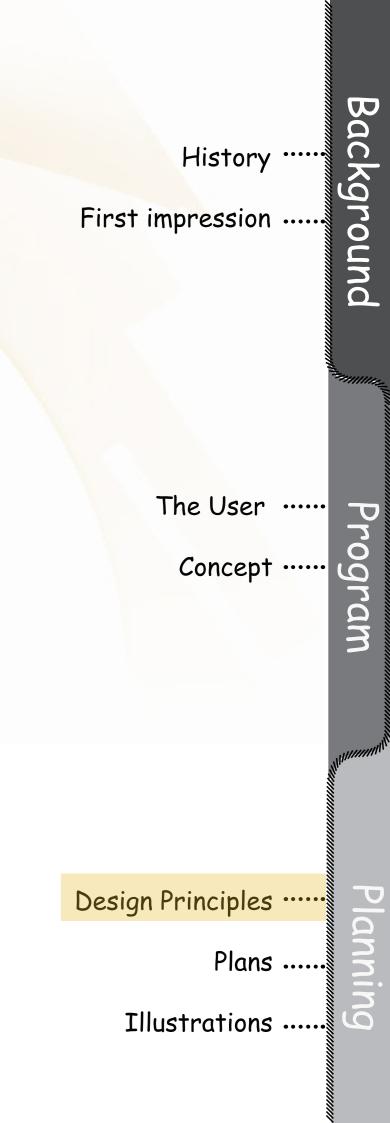




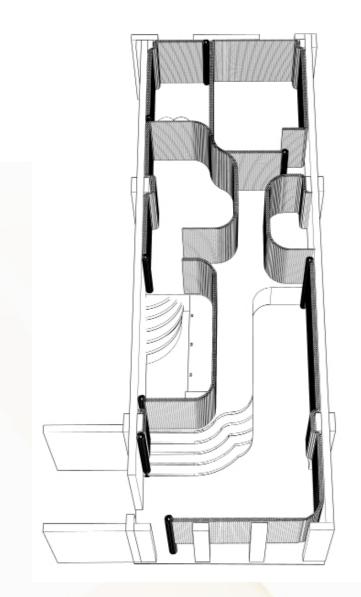
# Modular space | Dynamic partitions

Variable partitions provide a variety of alternatives to the interior of the apartment

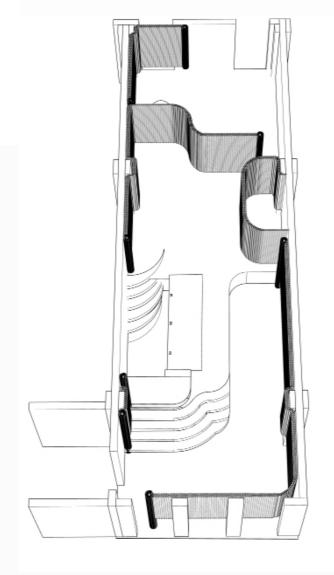




# Modular space | Dynamic partitions

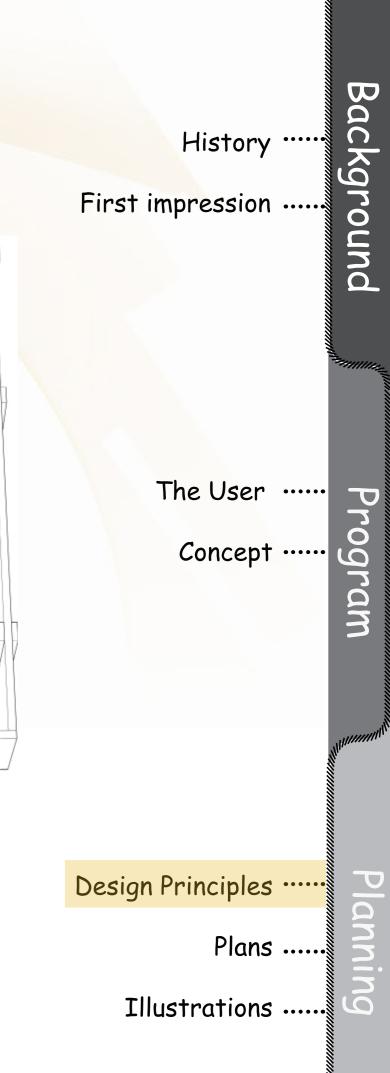


Mode 3 closed and small spaces. Intimacy and separation of functions



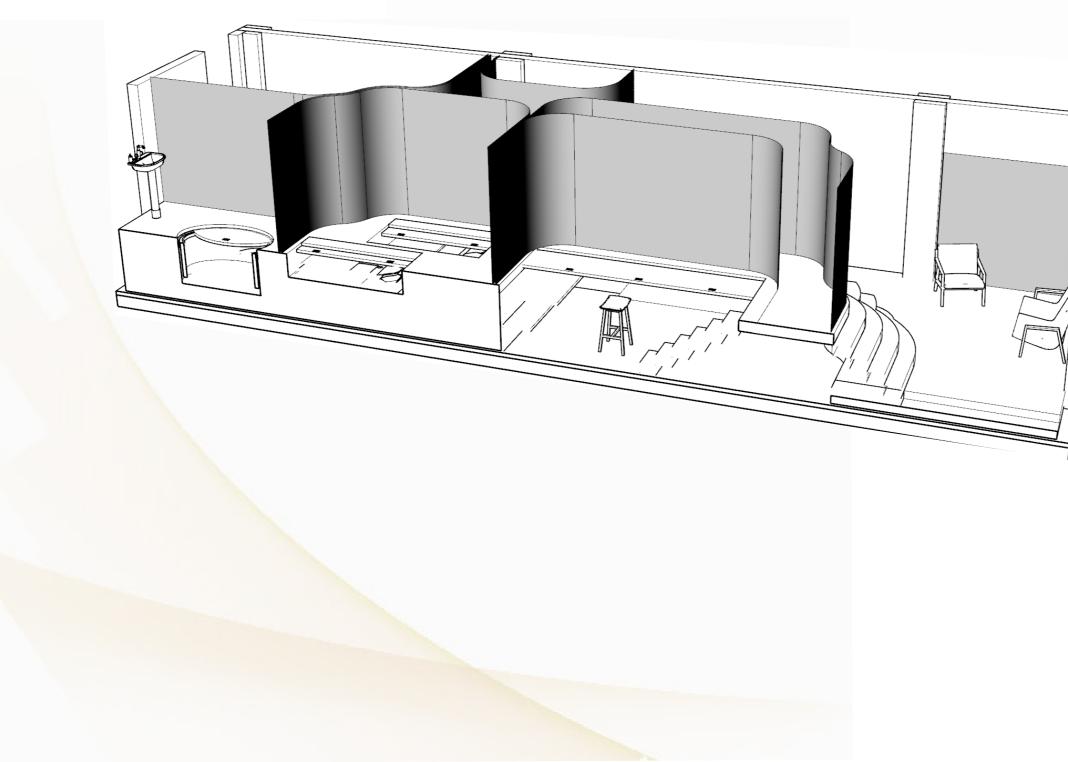
Mode 2 Intermediate Spaces Public versus private division

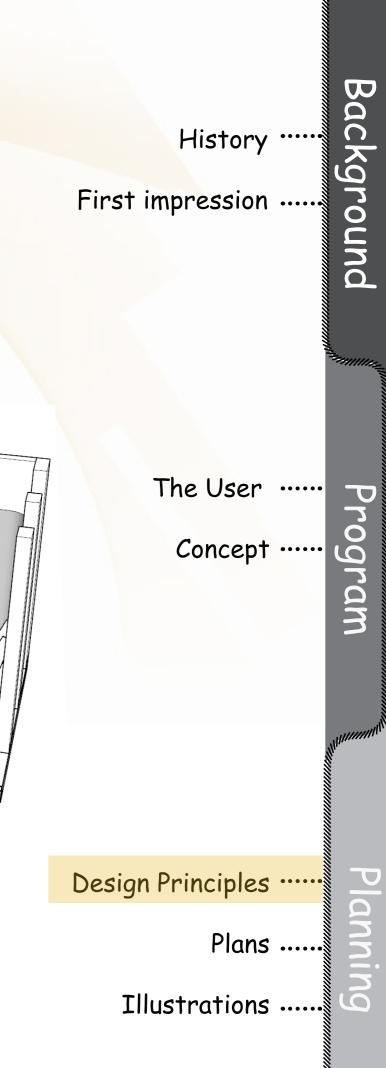
Mode 1 The apartment is one open space



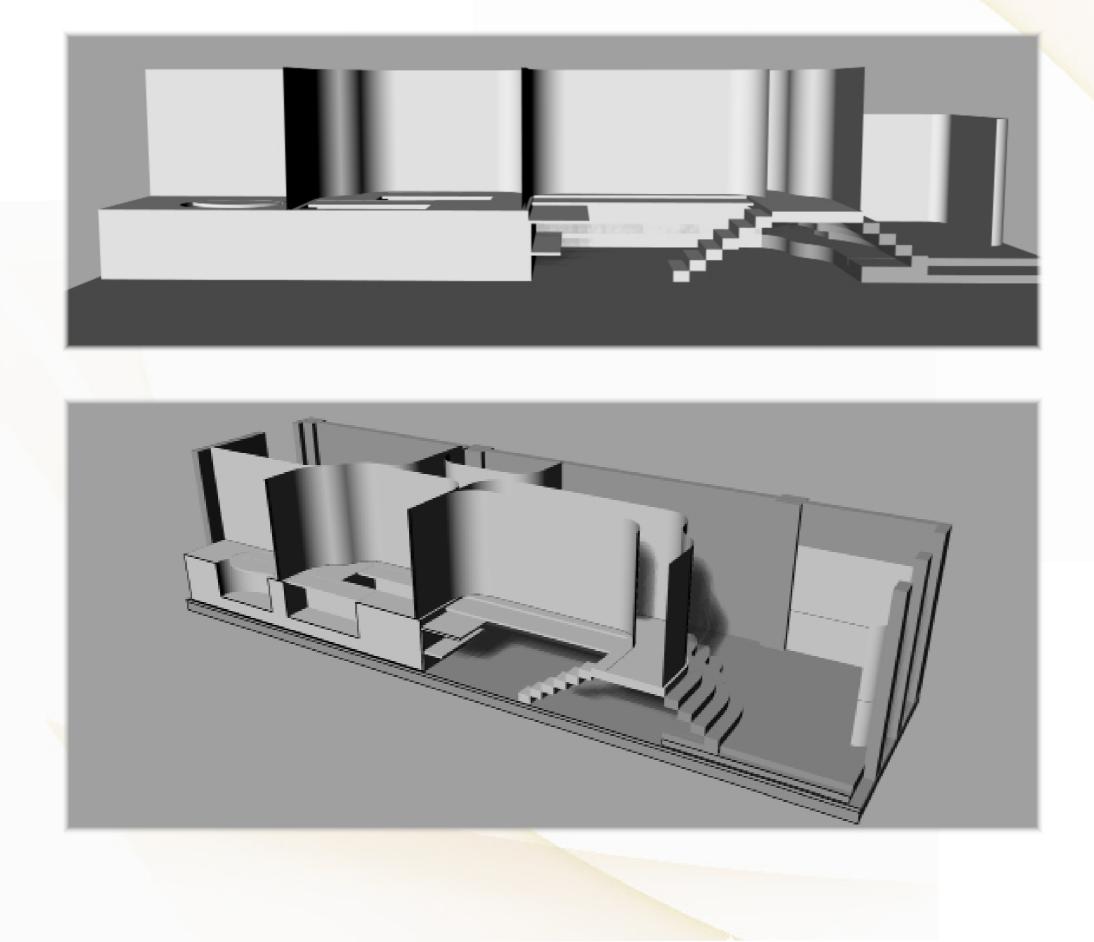
### Space Utilization | Using the floor

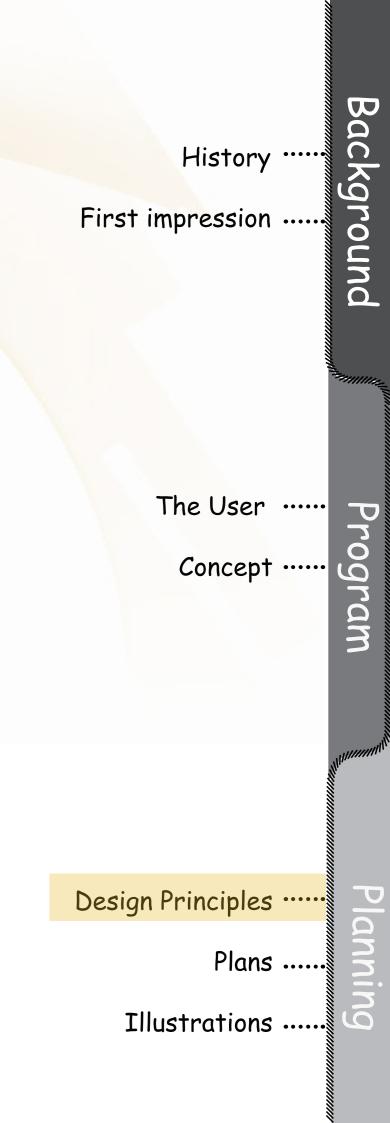
Raising part of the floor on a 1-meter platform that allows storage and the insertion of furniture inward when necessary, for maximum utilization of space.

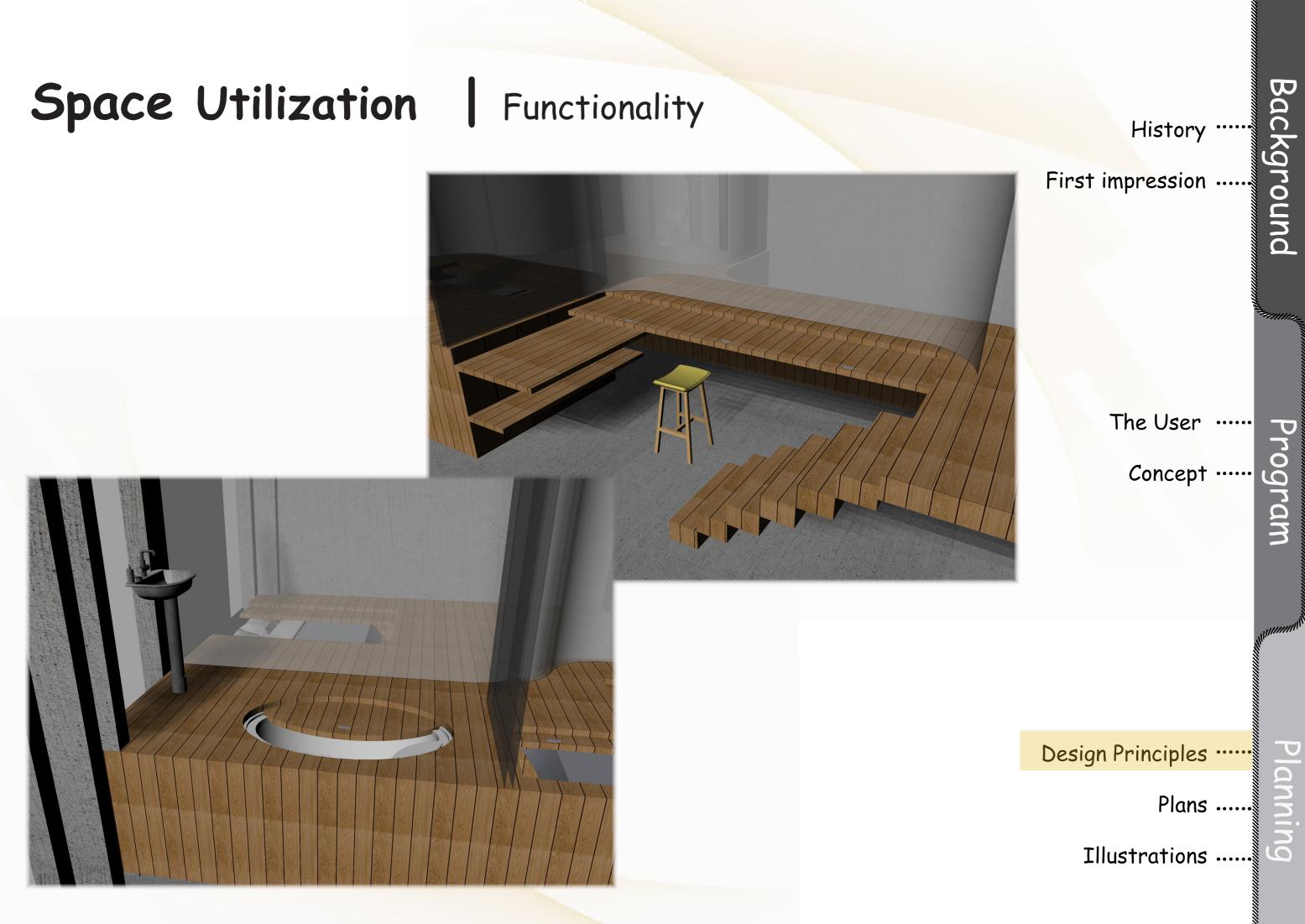




### Space Utilization | Using the floor

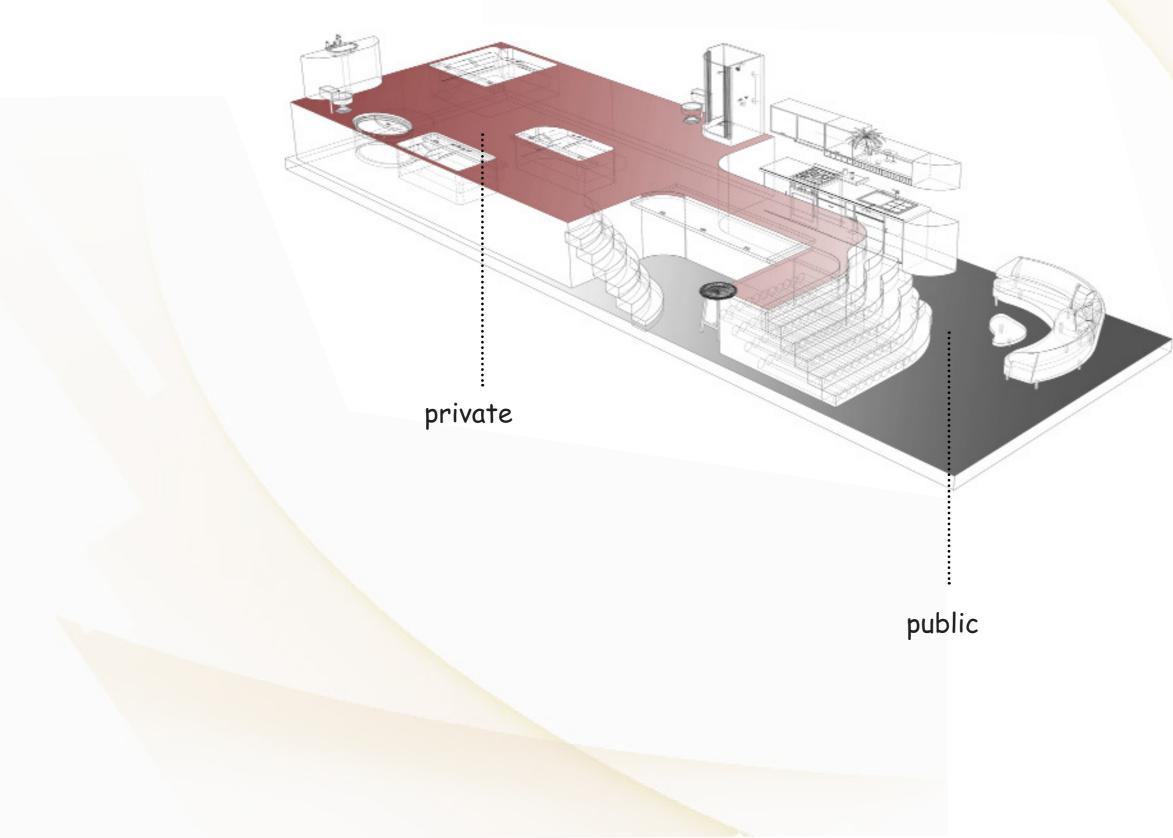


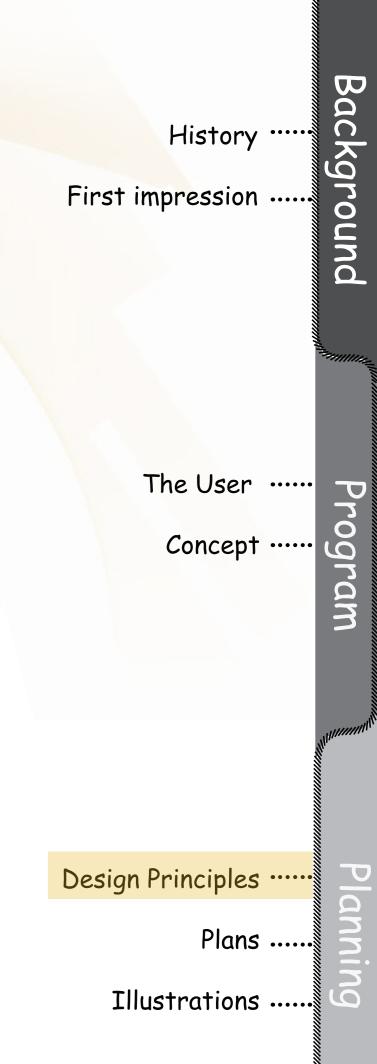




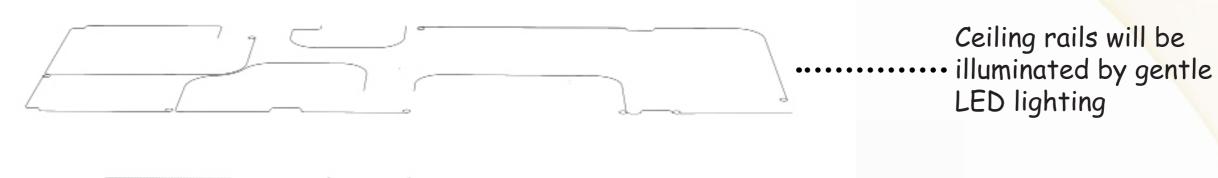
# Private Public Relations | Layers

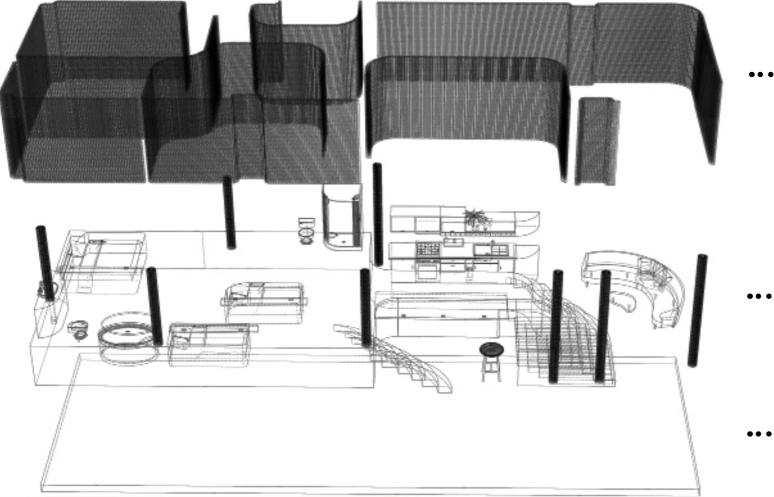
The elevated stage is the private space, while the lower part is devoted to common public functions





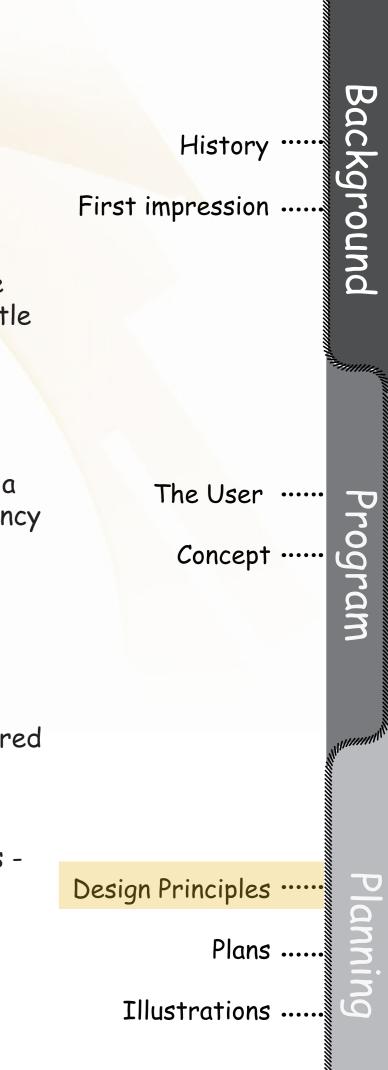
# Design Principles



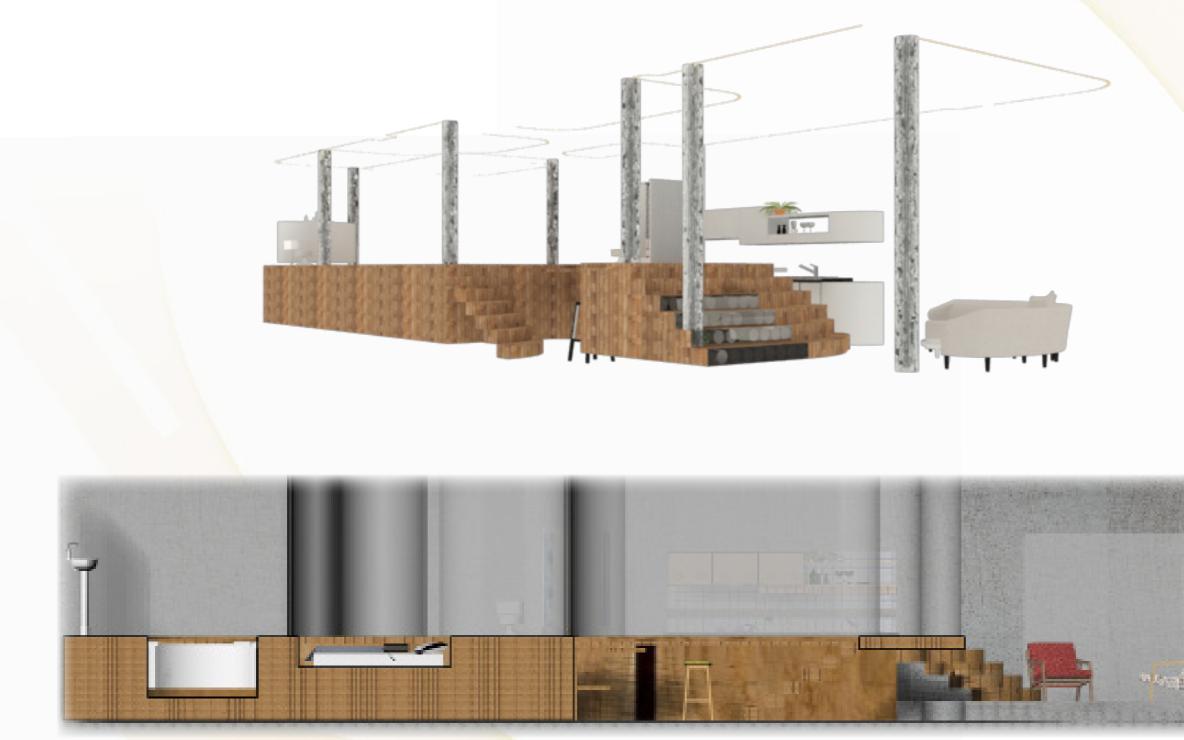


Paper partitions divide the face at a variable transparency level

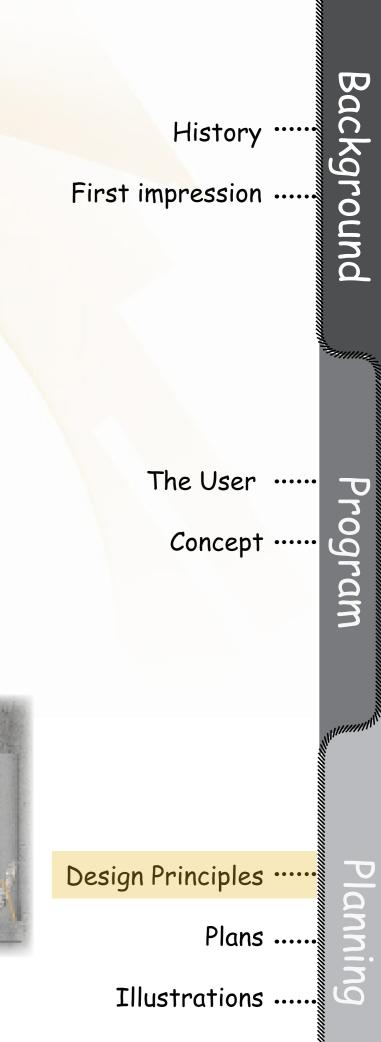
The partitions are closed to paper lighting poles inspired by the fabric rolls

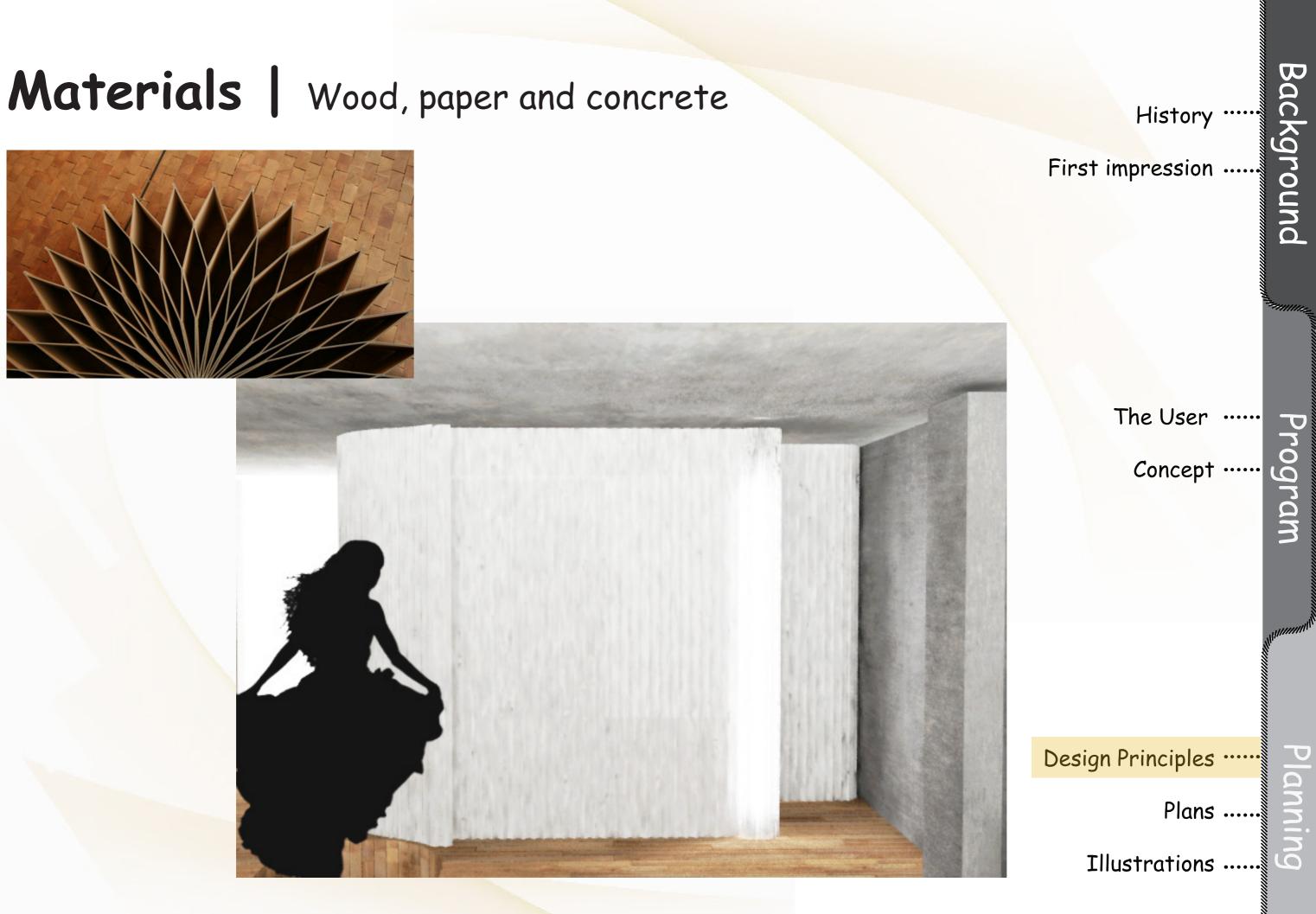


## Materials | From heavy to light



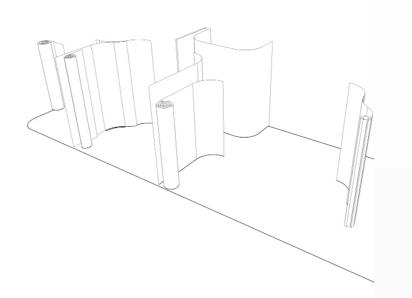
A heavy wooden platform, sealed down for storage, with translucent, light, floating walls of paper





# Materials Variable transparency partitions

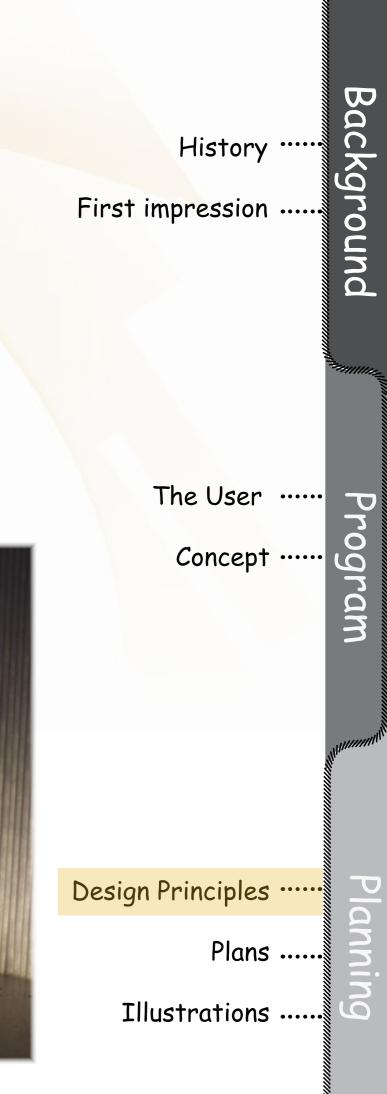




Using paper-folding partitions in a folding technique that produce filtering of light and layers to create a different privacy.

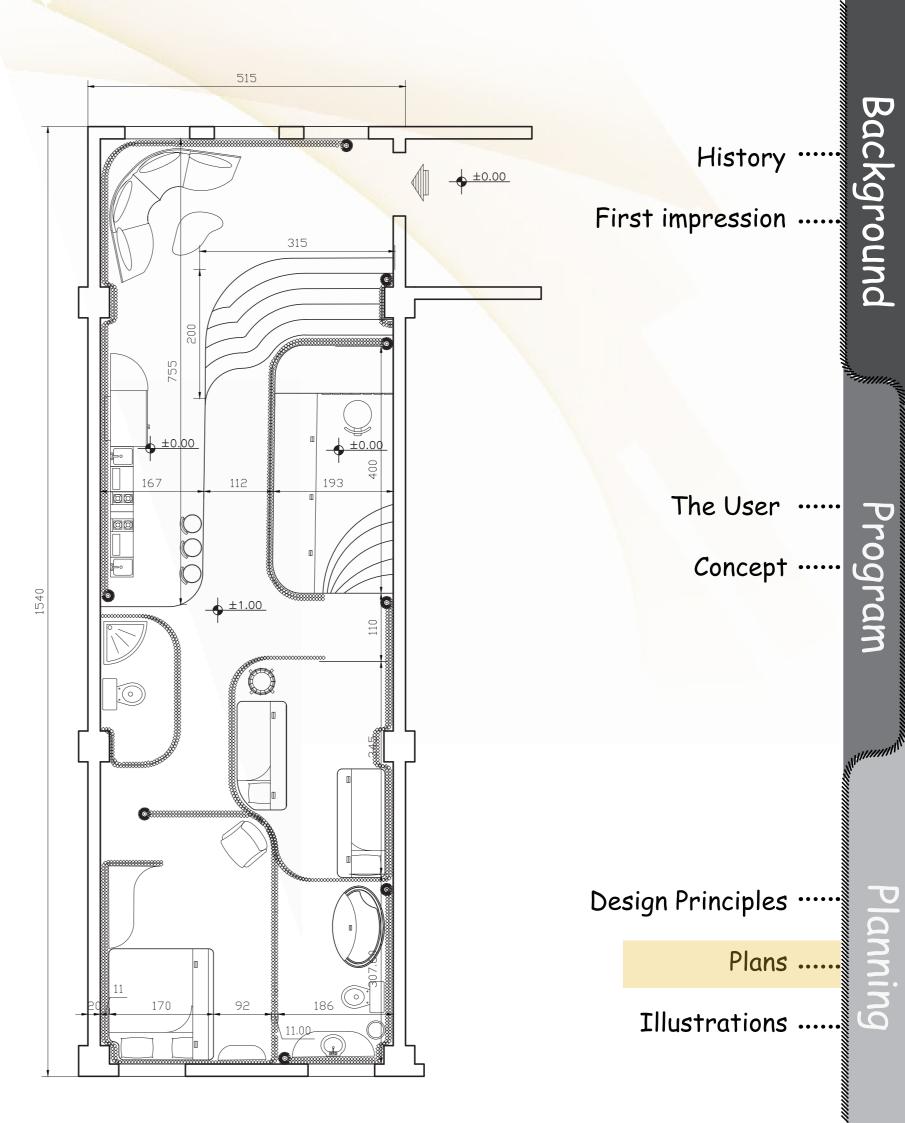


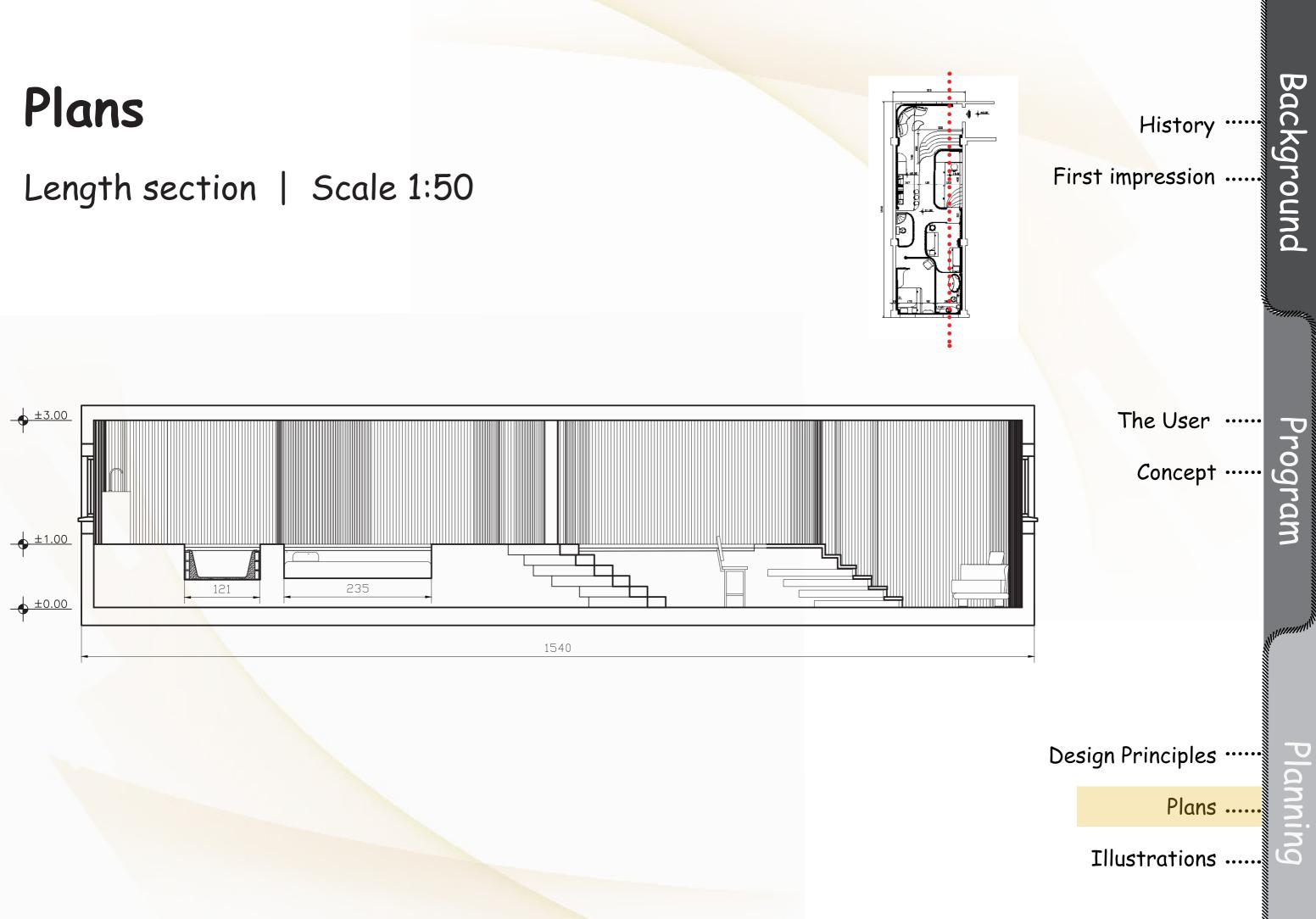




# Plans

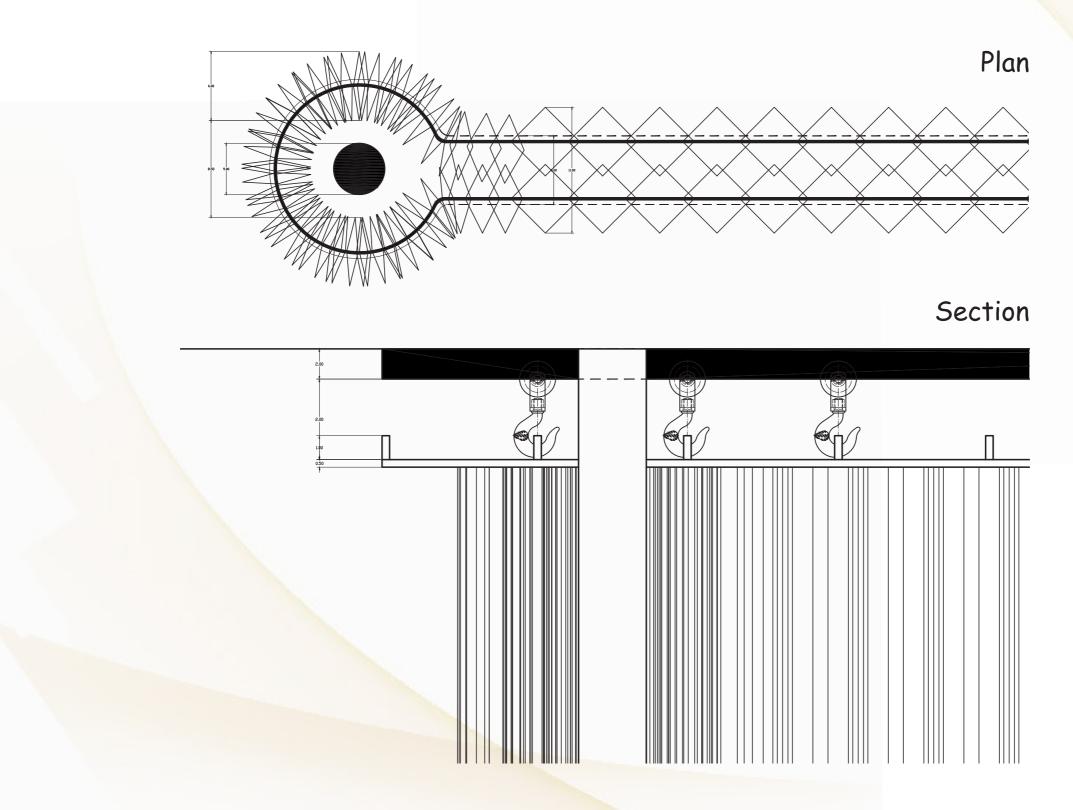
Apartment Plan | Scale 1:50

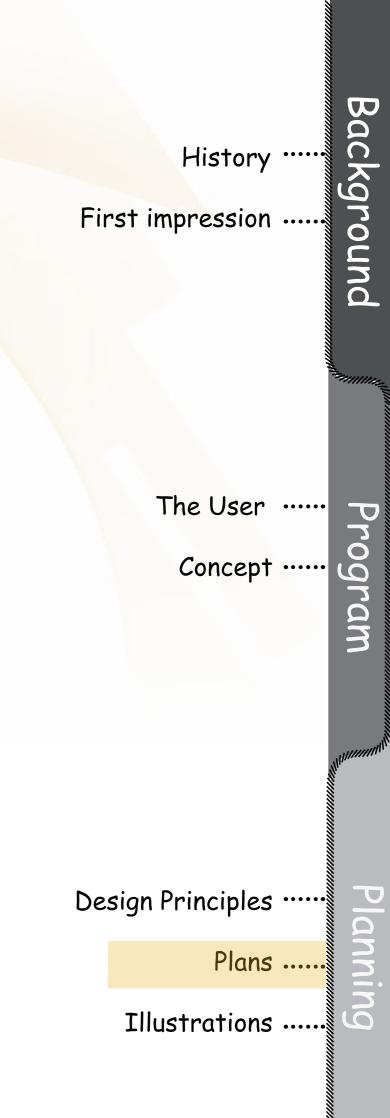




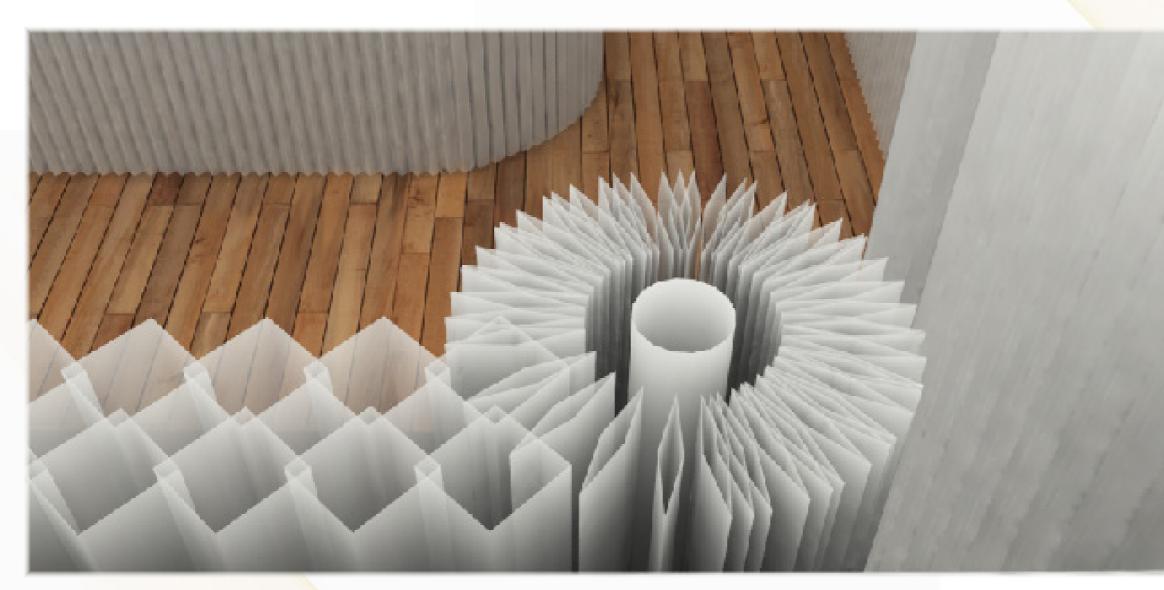
# Partition

### detail | scale 1:2

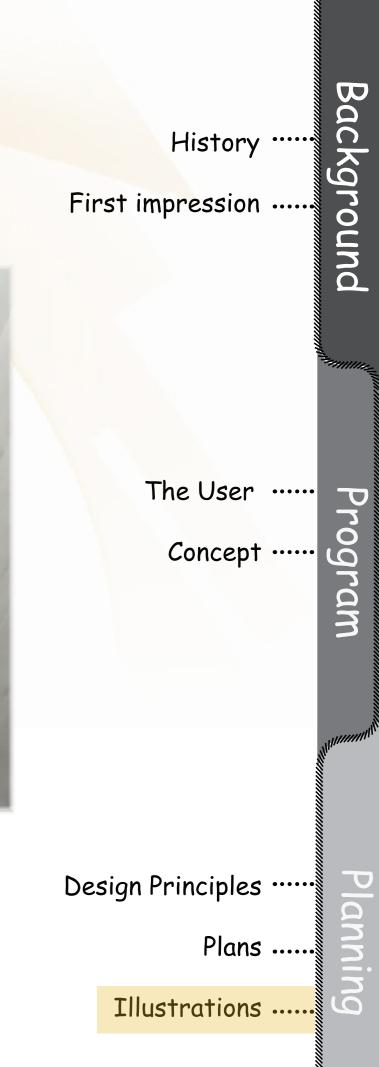




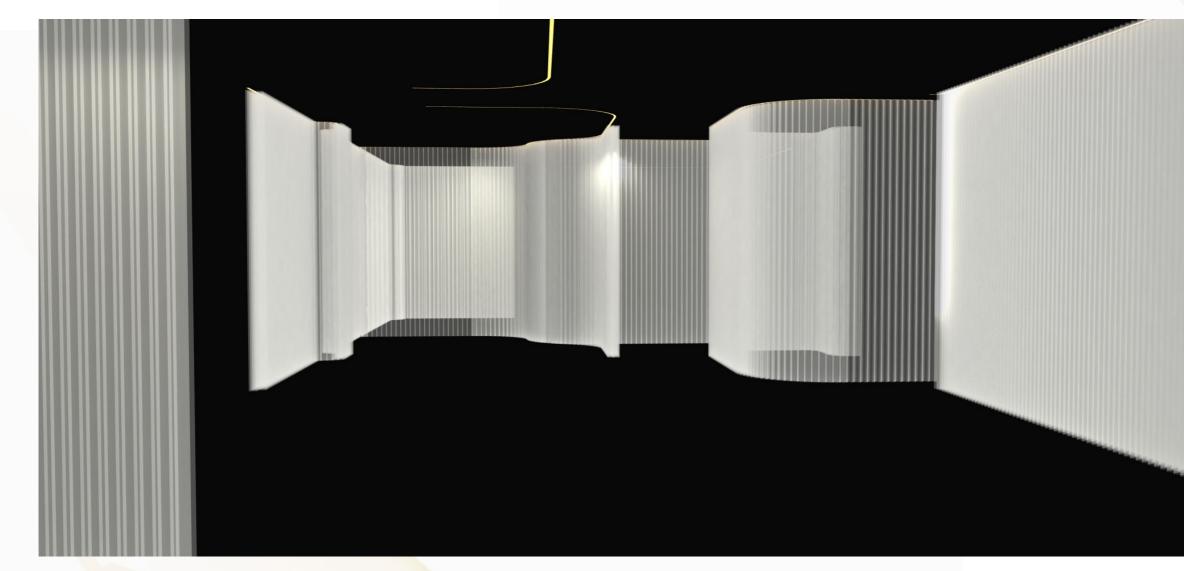
# **Illustration** | paper partition



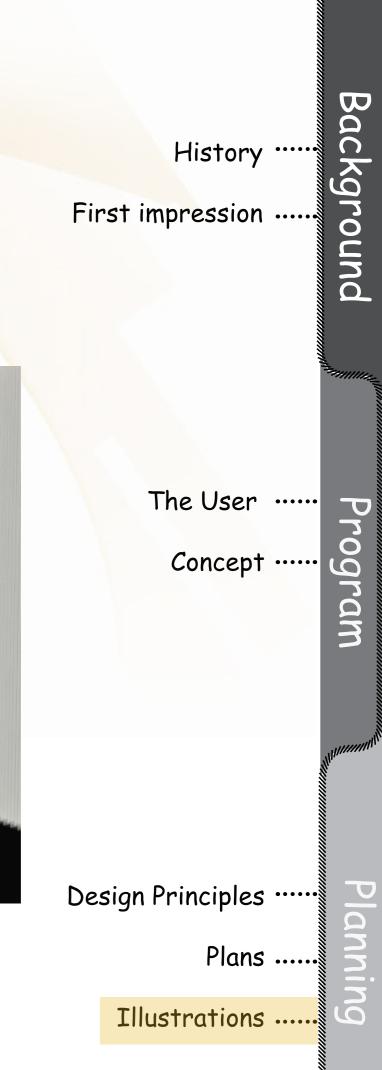




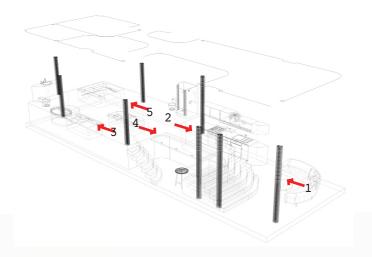
# **Illustration** | paper partition



Highlights: ceiling lighting, transparency

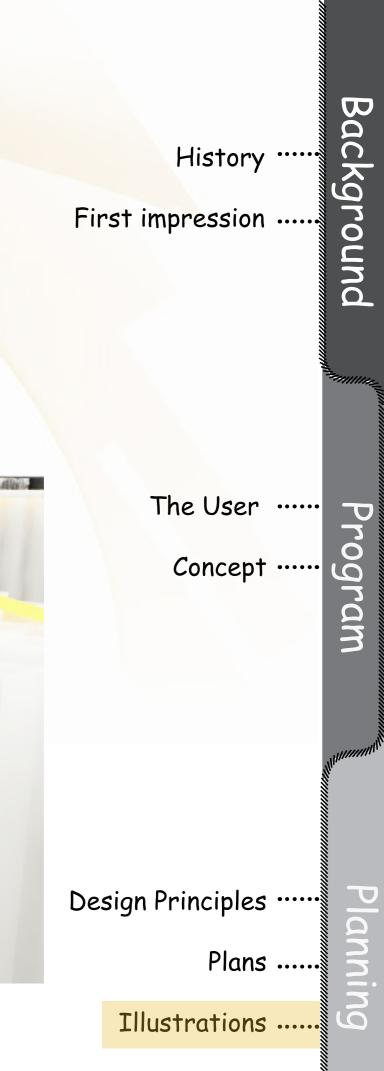


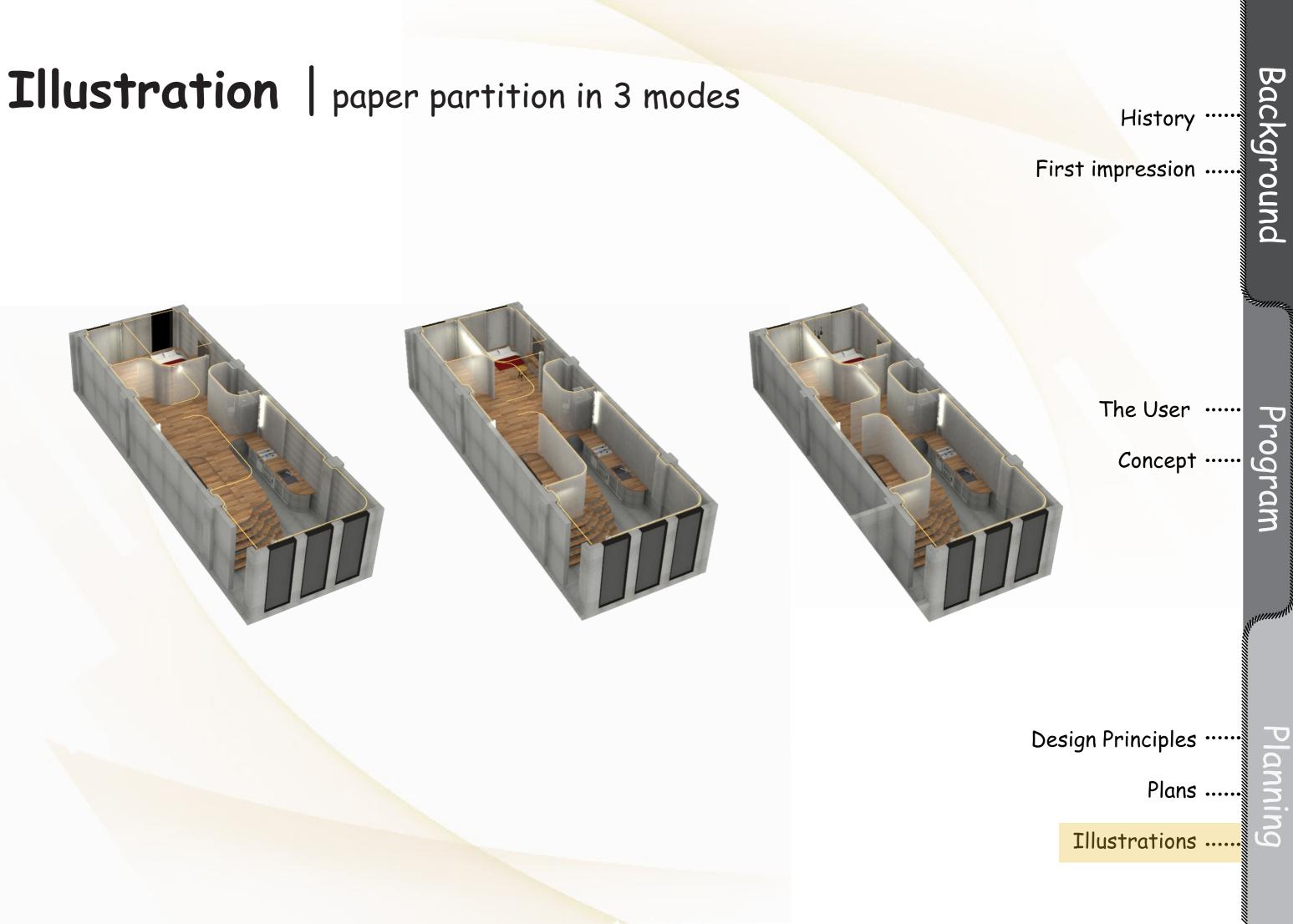
### **Illustration** | paper partition



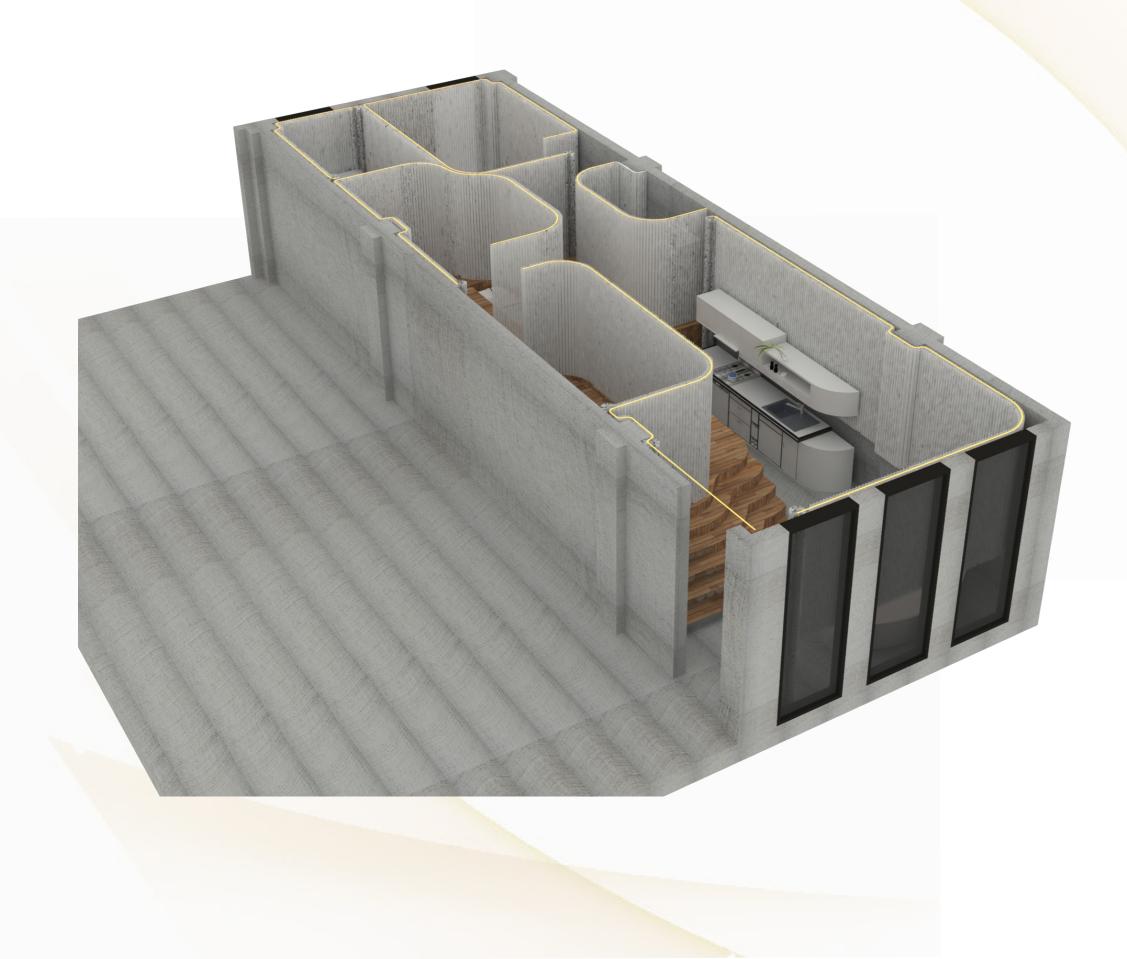


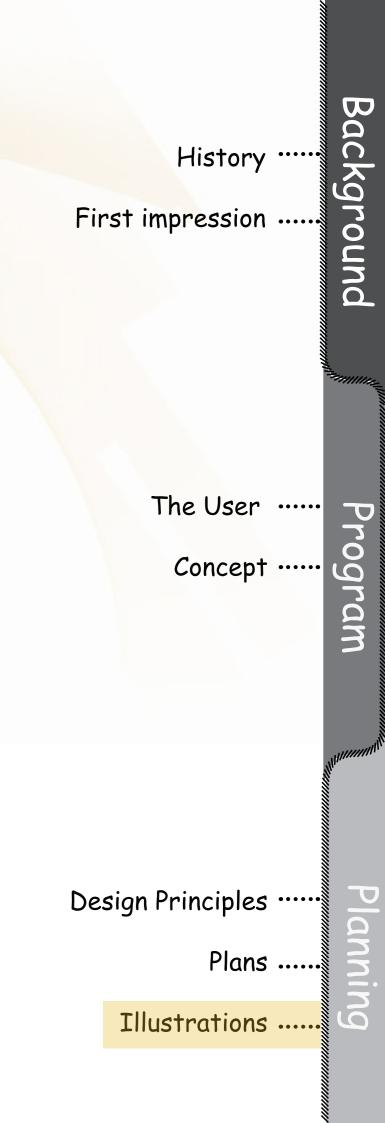
2. A high view towards the living room. Highlights: ceiling lighting, transparency





## **Illustration** | Rails in the ceiling





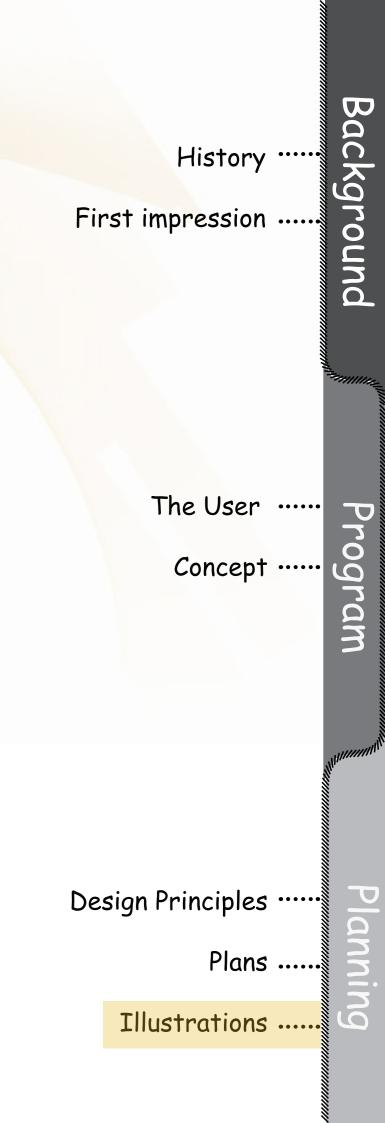
### Simulation of different situations

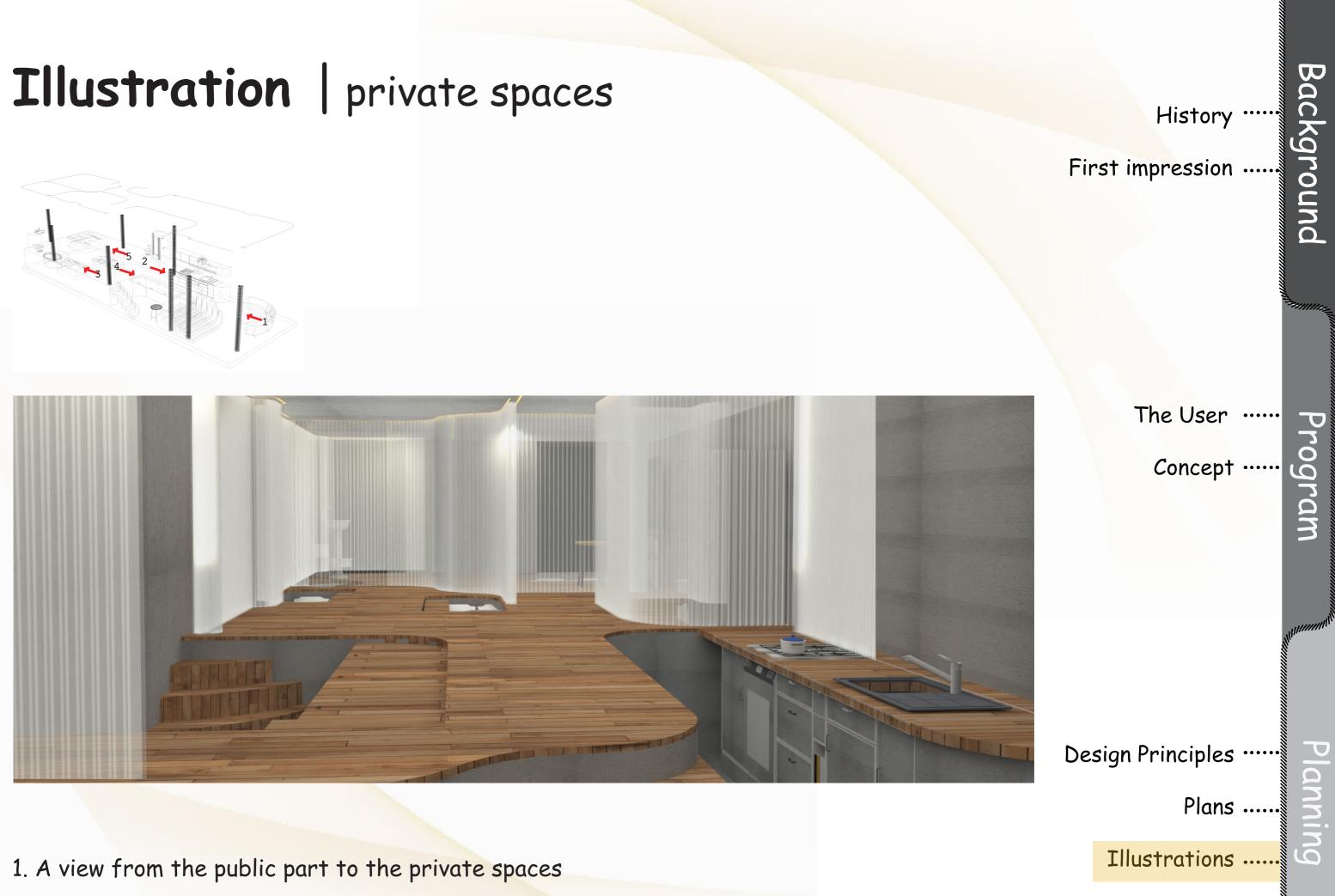


The partitions are open

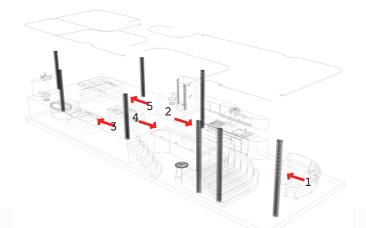


The partitions are closed



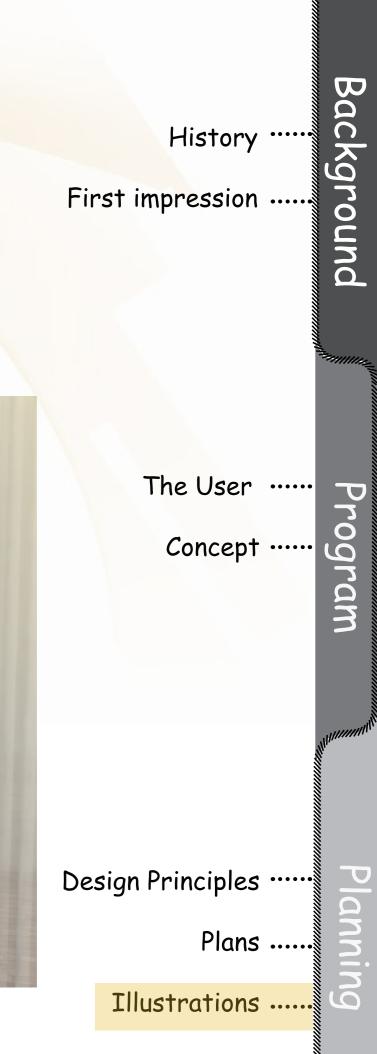


### **Illustration** | the children's room

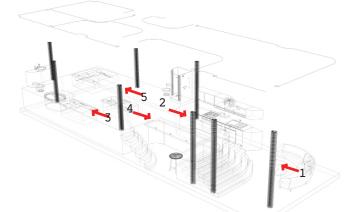




3. The children's room Highlights: beds and furniture are sunken and disappear on the floor

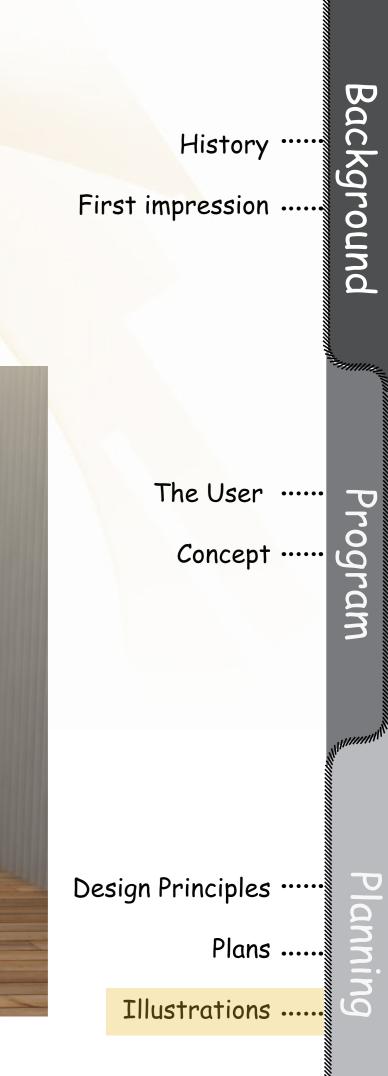


## **Illustration** | public spaces

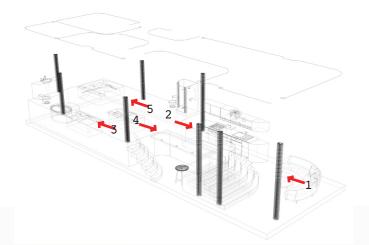




### 4. Looking into the working space

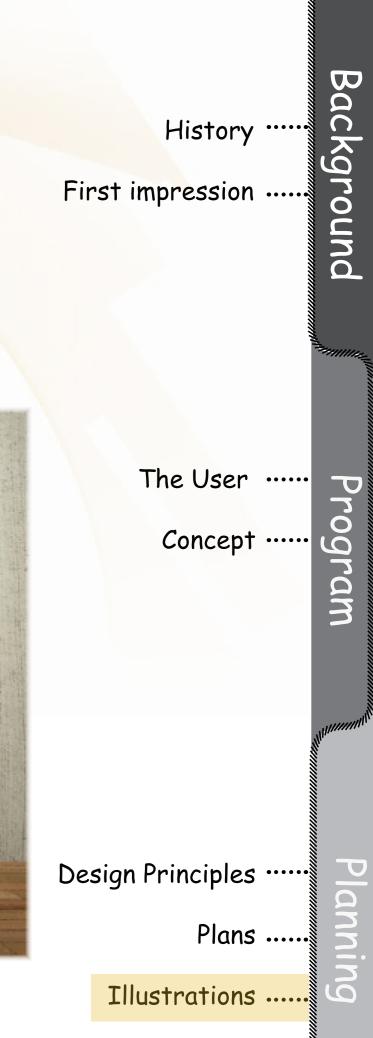


# **Illustration** | public spaces

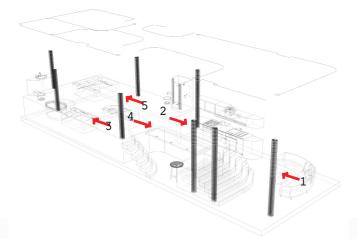




4. Looking into the working space. Highlights: storage of fabric rolls under the stairs

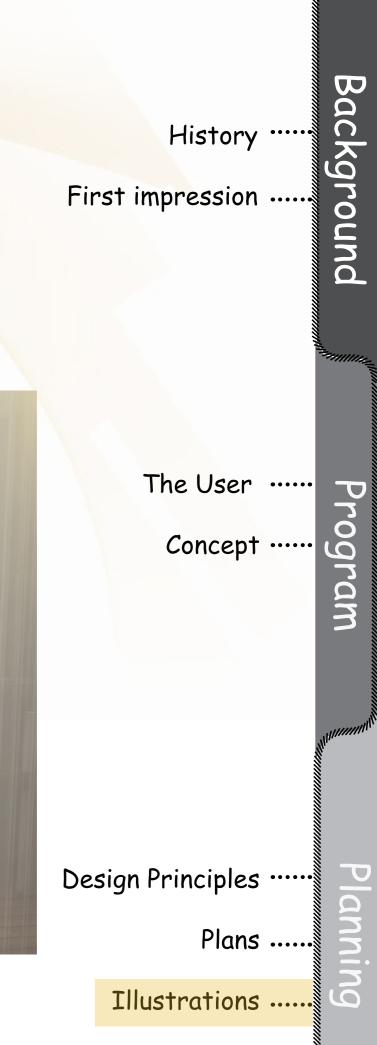


### **Illustration** | private space

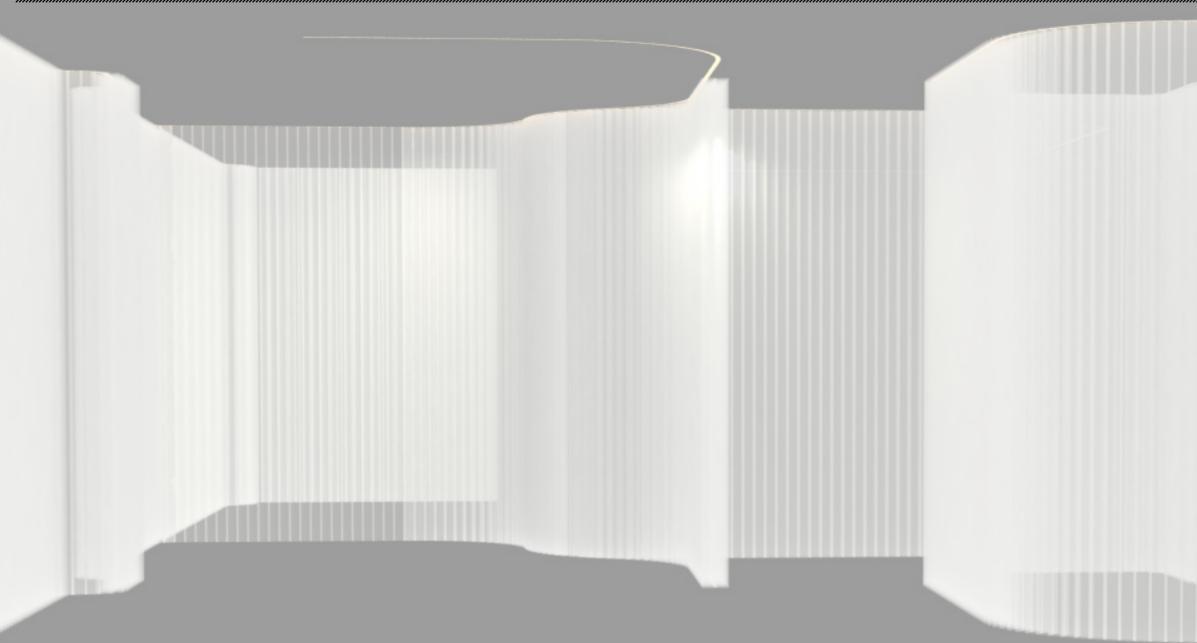




5. Bedroom



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## Thank you :)

Mentor: Prof.Arch. Joseph Friedman | Presenters: Shy-Lee Tal and Maya Mazuz

