Furniture Gallery
Evaluation proposal

Activities performed

Search for enviorement references

Search for Project references in VR

Research with user

Definition of furniture and enviorements

3D modeling

Unity Ambient, Lights and shaders

Interaction buttons

User Research

Jaqueline Araujo
Architect

- What ways do you use to search for furniture references?

R: Blogs, specific marketing sites of furniture, ink, and coating, pages in social network

- Of those tools up, what is your favorite?

R: Sites and social network

- Can you get a sense of colors, textures, and scale in those references?

R: No

- Have you seen any tool other than the most common references such as photos and vídeos?

R: No

Would you rather GO to furniture stores to see referrals, or choose from photos?

R: I prefer go to the store, because there is a certain difference in shades, and real scale.

Event	1 week
Search for enviorement references	2.30 hr
Search for Project references in VR	2.30 hr
Research with user	1 hr
Definition of furniture and enviorements	3 hr
3D modeling	8 hr
Unity Ambient, Lights and shaders	6 hr
Interactions	4 hr
Presentation	2 hr

Time box
each activities

- Planning
- User research
- Benchmark
- Analysis
- Definition
- Design

Decisions rationale

Main
difficulties

◇ Create interaction buttons in unity

What could be improved with more time?

⬡ Insert more interactions in the scene, as move the selected furniture to the model enviorement.

⬡ Add favorite furniture to a favorites folder references

⬡ Add information on dimensions and finishing materials of the furniture

⬡ Develop a better user interface

⬡ Optimize 3D modeling

Ambient simulation
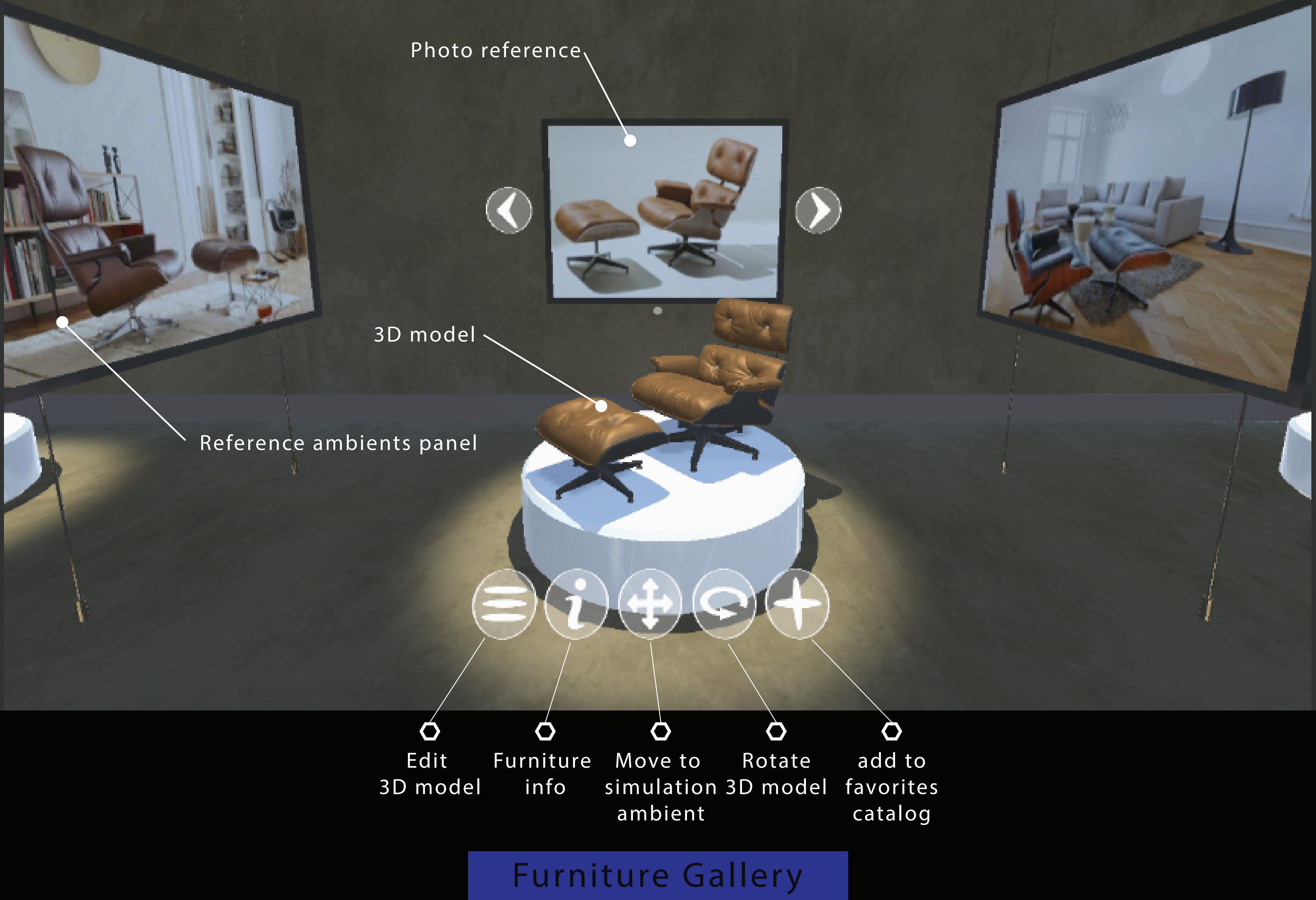
References Furnitures

Furniture Gallery

Photo reference

3D model

Reference ambients panel

Edit
3D model

Furniture
info

Move to
simulation
ambient

Rotate
3D model

add to
favorites
catalog

Furniture Gallery

In this space the user can assemble the environment with the selected furniture and make tests.

Thank you
I hope you like

Dennys Cardoso