PROJECT X – user-test

I conducted two user tests on the virtual gallery to gather feedback on visual design, interactivity, navigation, and overall experience. One user- media design student, and now who is not studying design Below is a summary of what the users liked and what they suggested for improvement:

What the Users Liked:

- The overall first impression of the gallery was positive

- Painting sizes being true to life was mentioned as a favorite feature

- Users found the visual design appealing, especially the floor design

- Navigation was described as easy and intuitive

- The lighting was rated as "just right" by both users

- Users appreciated the presence of info boxes for the artworks

What the Users Didn't Like / Suggested Improvements:

- Info box font was hard to read — suggested changing typography for better readability

- Info box placement was not very noticeable — recommended repositioning

- Ceiling did not feel realistic — suggested redesigning it to improve immersion

- Both users preferred only the red wall and found the gray unnecessary

- A pointer or navigation indicator was requested to help with orientation

- While one user suggested adding 3D objects, the other suggested more immersive elements like ambient sound

- both suggested adding frames to the paintings

Planned Changes Based on Feedback:

- Update the font and styling of info boxes for better readability and visibility

- Redesign the ceiling to make it look more realistic

- Remove the gray walls, keeping only the red for consistency

- adding frames to the paintings

- Add a subtle navigation guide

- adding background music

- adding 3D object for more realistic feel

USER-TEST QUESTIONS

Section 1: General Experience

1. How would you rate the overall visual design of the gallery?
   ☐ Poor ☐ Fair ☐ Good ☐user: Very Good ☐ Excellent

1. Was navigating through the gallery intuitive and easy?
   ☐ Yes ☐ Somewhat ☐ No

1. How immersive did the gallery feel to you?
   ☐ Not immersive ☐ Slightly immersive ☐ Moderately immersive ☐ Very immersive

Section 2: Design & Realism

1. Do you think **adding control panel** would improve the experience?
   ☐ Yes ☐ Maybe ☐ No

1. Would **sound effects** (e.g., ambient music, footsteps, subtle background sounds) enhance the atmosphere?
   ☐ Yes ☐ Maybe ☐ No

2. Do you think **adding picture frames or statues, columns** would make the gallery feel more realistic?
   ☐ Yes ☐ Maybe ☐ No

1. How would you rate the **lighting** in the gallery?
   ☐ Too dark ☐ Just right ☐ Too bright
   (Optional) Comments on lighting: _____

1. Do the **painting sizes and placements** feel appropriate and natural to you?
   ☐ Yes ☐ Somewhat ☐ No

(Optional) If not, what felt off? _____

1. Do you like the two-coloured walls?

☐Yes ☐ only the gray ☐ only the red

Section 3: Interactivity

1. Did you try clicking or interacting with a painting?
   ☐ Yes ☐ No

If yes, was the **info popup** useful and easy to read?
☐ Yes ☐ Somewhat ☐ No

1. Would you like **more interactivity** (e.g., zooming into artwork, guided tours, artist voiceovers)?
   ☐ Yes ☐ Maybe ☐ No

Section 4: Overall Feedback

1. What was your **favorite part** of the virtual gallery?

1. What **features or improvements** would you suggest?

1. Would you recommend this gallery to others?
   ☐ Yes ☐ Maybe ☐ No

Optional Features (Check any you'd like to see added)

☐ Ambient music or soundscapes
☐ Navigation panel -
☐ Frames around paintings

- ☐ Sculptures columns or 3D objects
- ☐ Adjustable lighting
- ☐ Voiceover narrations
- ☐ Artist bio popups
- ☐ Day/Night mode