**XR Prototype User Testing Guide**

**About *Days Matter***

Days Matter is a date management and countdown app with a large user around the world.

Users can record important dates such as exams, trips, birthdays, and anniversaries and set countdowns or plans to count how many days left and receive reminders.

In this project, we redesigned Days Matter to be an immersive "time gallery" in an XR environment (VR). Users can "walk" the timeline in a 3D corridor, grab event cards, and enter different themed rooms (study, travel, and personal). They can also add or edit events with a floating tool panel.

**User Testing Procedure**

**1. Preparation**

* Participants: Classmate A.
* Briefing (2–3 min): Introduce the app’s purpose and explain controls (gesture = WASD/←↑↓→ to move, tool panel = press “T”).

**2. Testing Tasks**

1. **Basic Movement:** Use WASD or the arrow keys to move forward/backward/left/right and the mouse to move the viewpoint.

**Check:** Can you move and turn smoothly?

1. **Entering Rooms & Transforming to Corridors:** Try to enter a room and make sure you can teleport back to the corridor properly.

**Check:** does the teleportation go smoothly? Does it lag/get lost?

1. **Event Picture Box Interaction:** Approach an event picture box and observe if it zooms in automatically.

**Check:** is the zoom effect noticeable? Is the trigger range reasonable?

1. **Call up Panel:** Press T to open/close the tool panel.

**Check:** does the panel display properly?

**Feedback to Collect**

1. Which step was the smoothest? Which step was the slowest?

The keyboard moves smoothly and the overall experience is good.

However, when moving in the “Home” room, the boundaries are not well designed and sometimes may fall out of the map if moving too much.

1. Is there anything you find “slow” or “unintuitive”?

There are no particular issues with operational latency, but the boundary closure of the “Home” area needs improvement. And maybe the switching perspective with the mouse could also be made smoother.

1. If you could improve it, which step would you like to make more natural?

Hope more personalization features would be added, such as the ability to add photos and memories to events. And also the theme in “Home” room would allow users to decorate it themselves.