

Float Mind

Flo is always here to support your mental health.

Hackathon

XR Design Challenge

Year

Dec 2024 - Jan 2025

Created by

Return_XGent



Feature 01

LLM Driven Meditation Agent



User

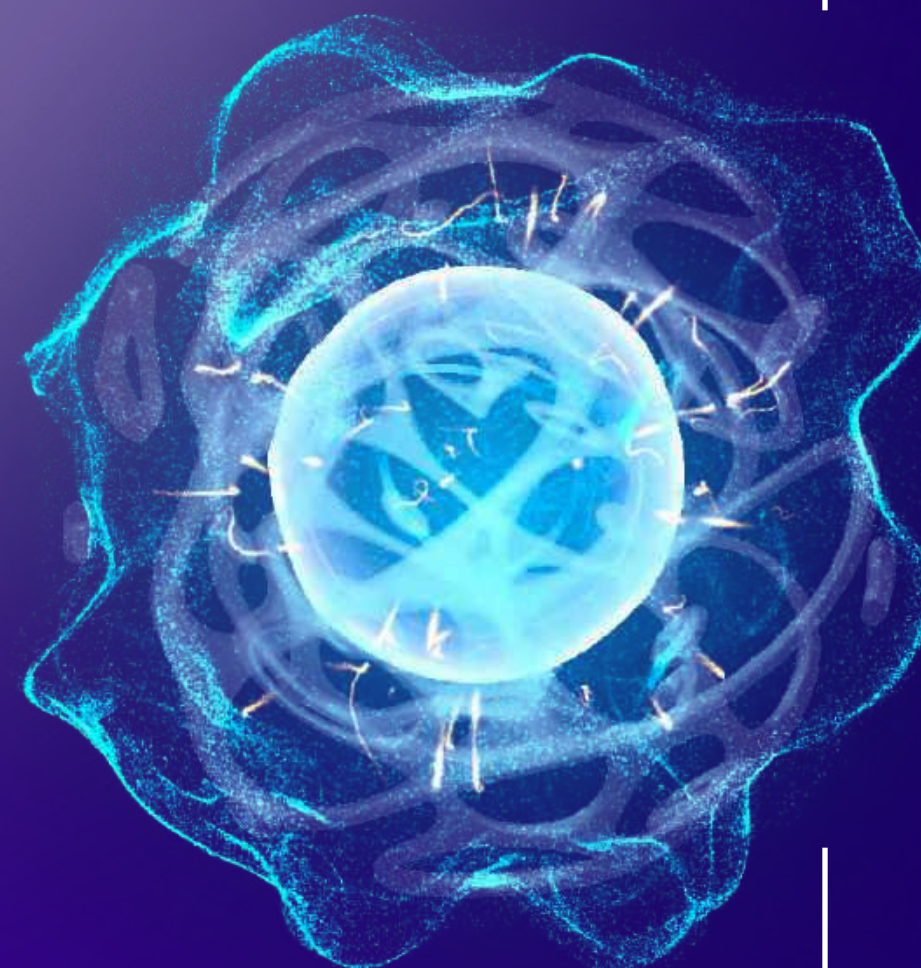
Any Thoughts



Feedback and Guidance

Emotional Analysis

Bubble Visualization



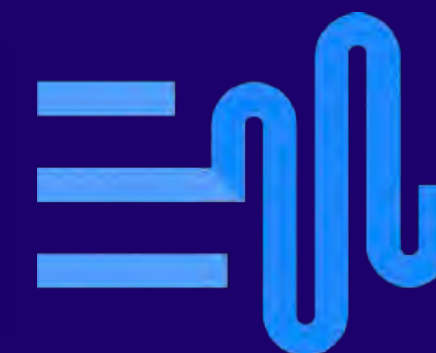
Flo

AI Agent Avatar



OpenAI

OpenAI LLM Model



TTS



Psychology Model

Feature 02

Emotion Bubbles Interactive Healing Game



Pop emotion bubbles with different appearances

Materialize the Process of **Understanding Emotions**



Bursting bubbles will open portals within the room

Provide **Positive Feedback** for Gameplay Interactions

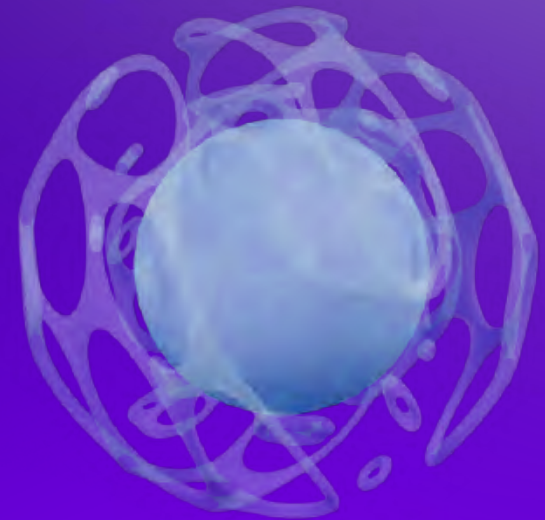


Let the portals transport you to a virtual world.

Define the **Goal** of the Game

Feature 03

Immersive Meditation with Breathing & Gesture Tracking



Breathing Guidance



A meticulously designed immersive meditation scene themed around a secret forest.



Swipe



Push



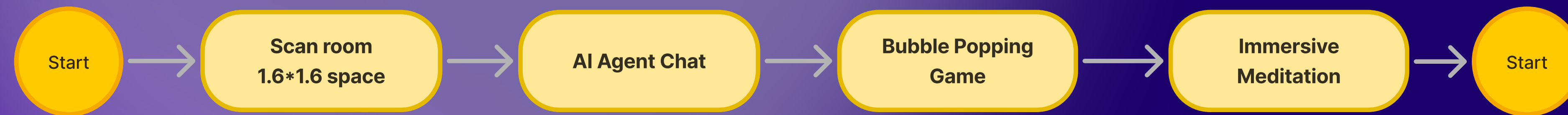
Raise

Gesture Interaction

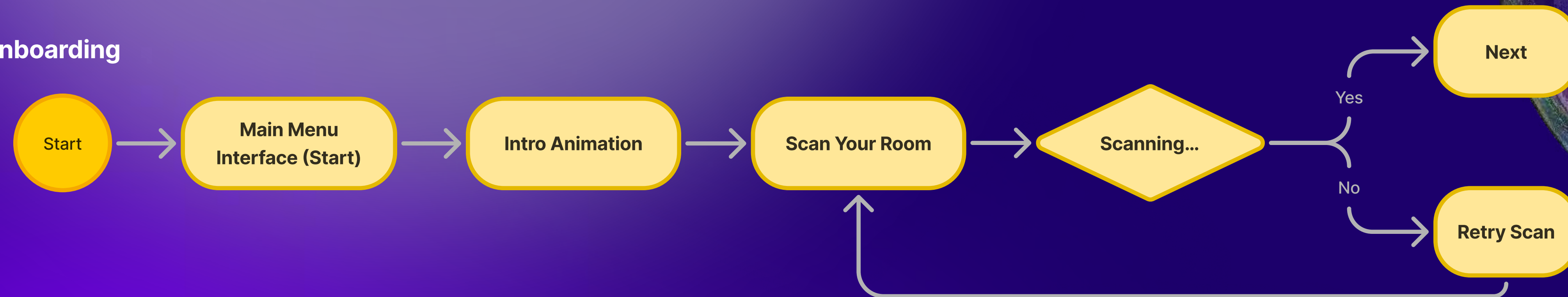


User Flow

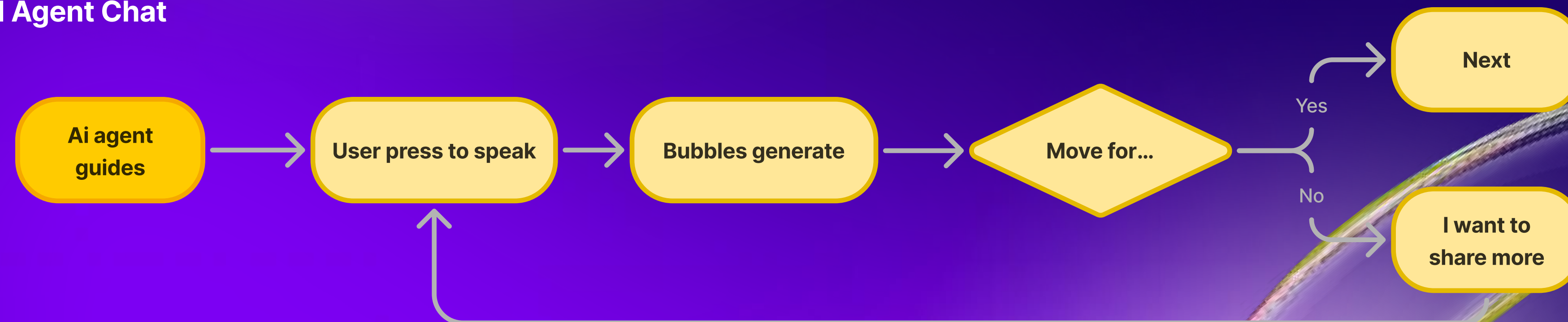
Overall



Onboarding

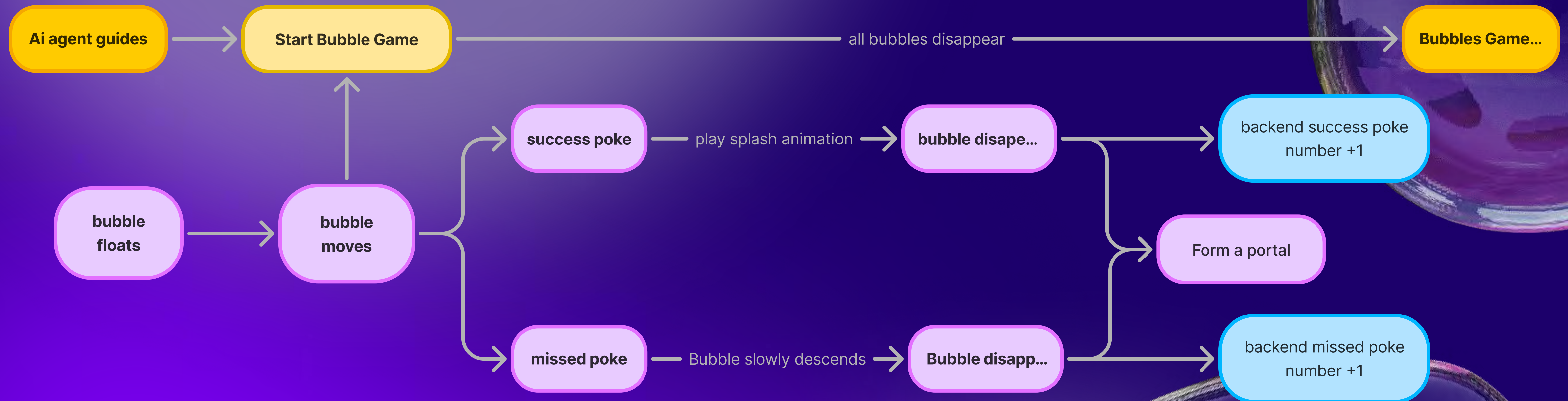


AI Agent Chat



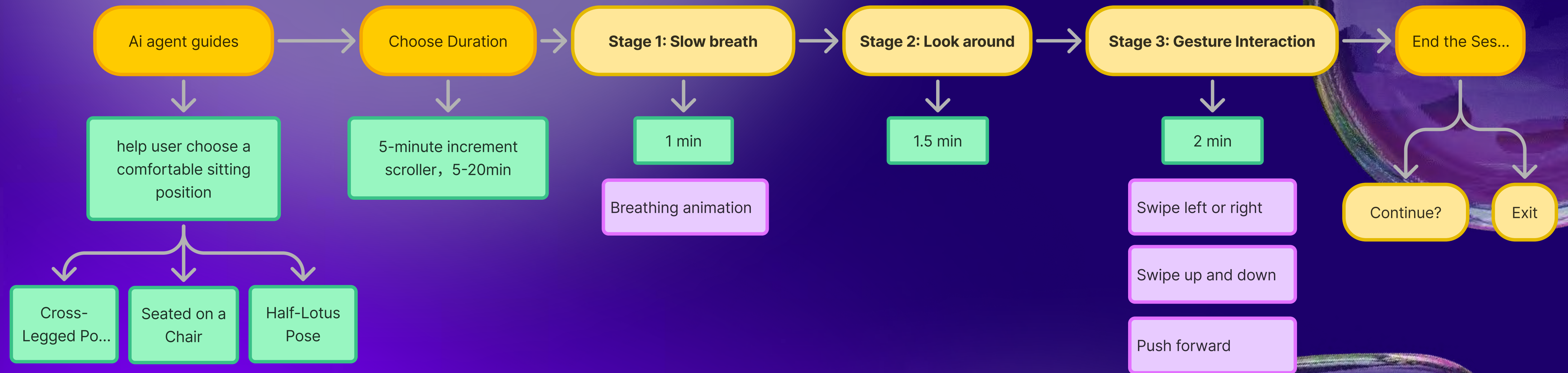
User Flow

Bubble Game



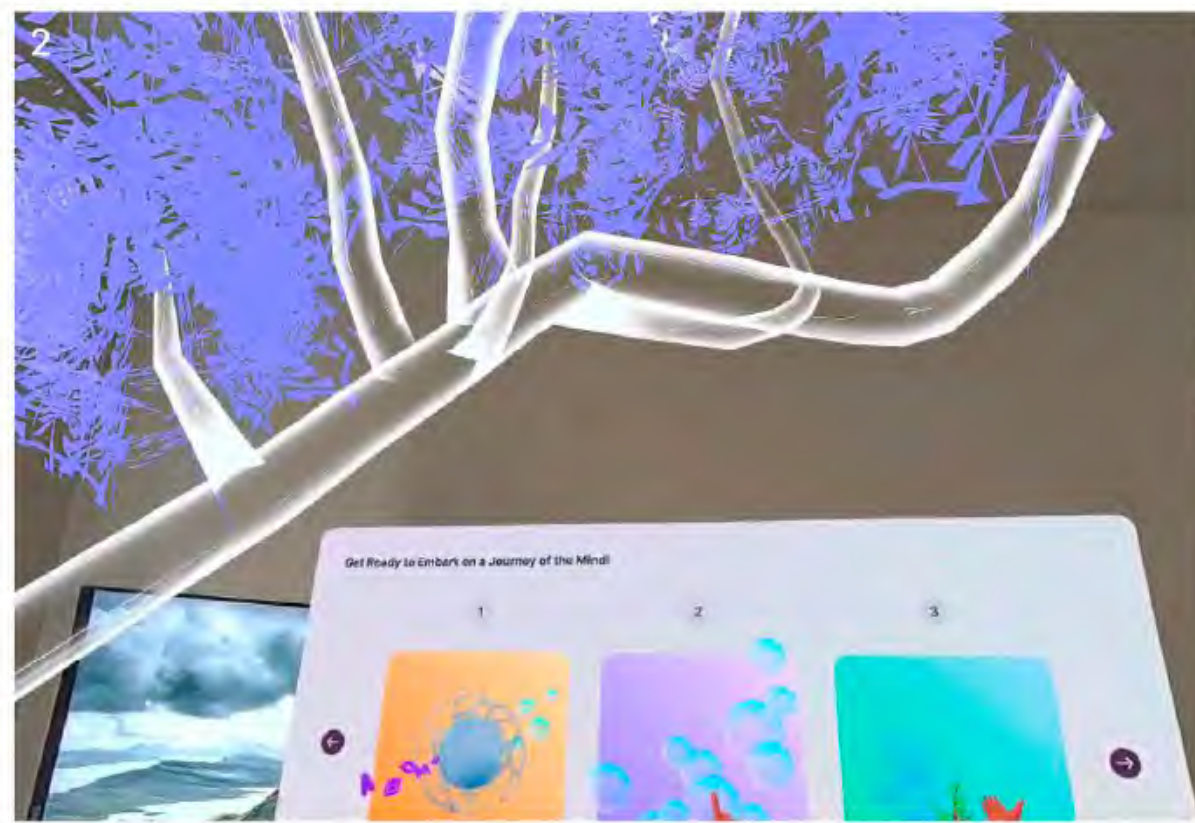
User Flow

Immersive Meditation

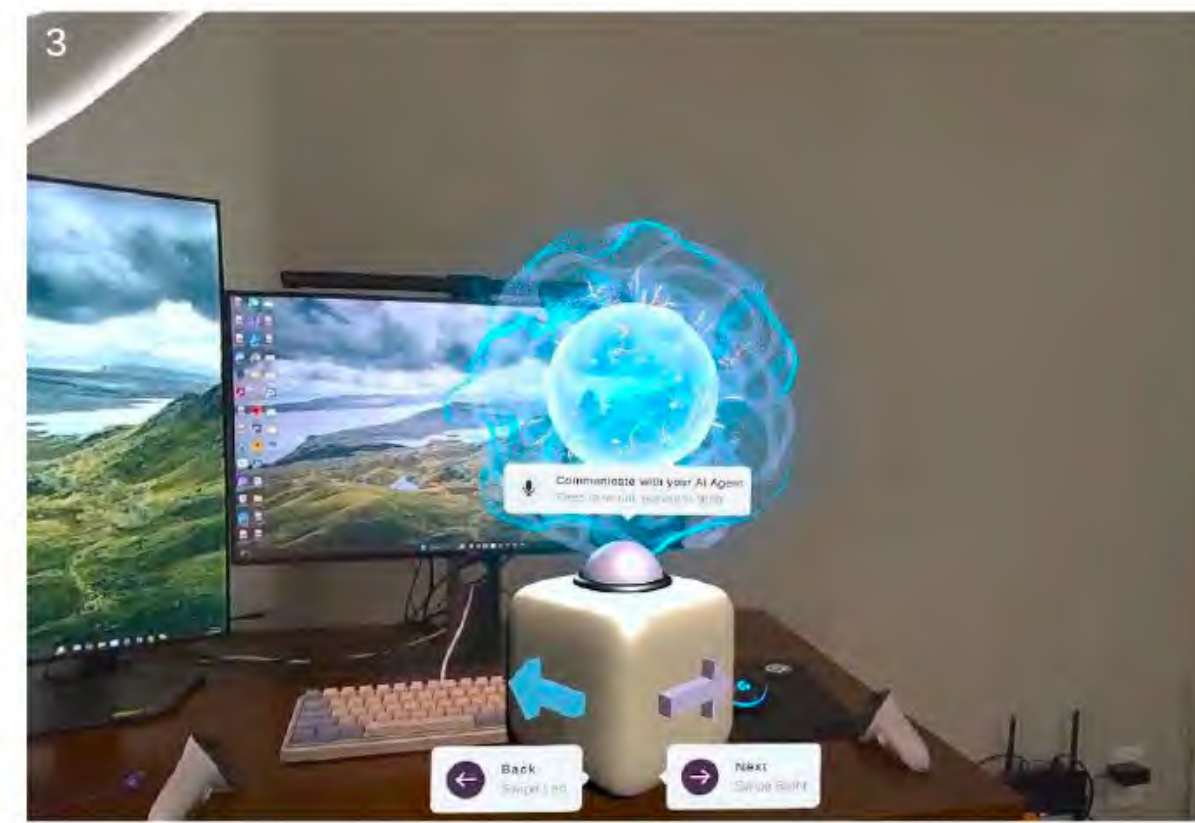




1. Game Start Main Menu



2. Onboarding Page



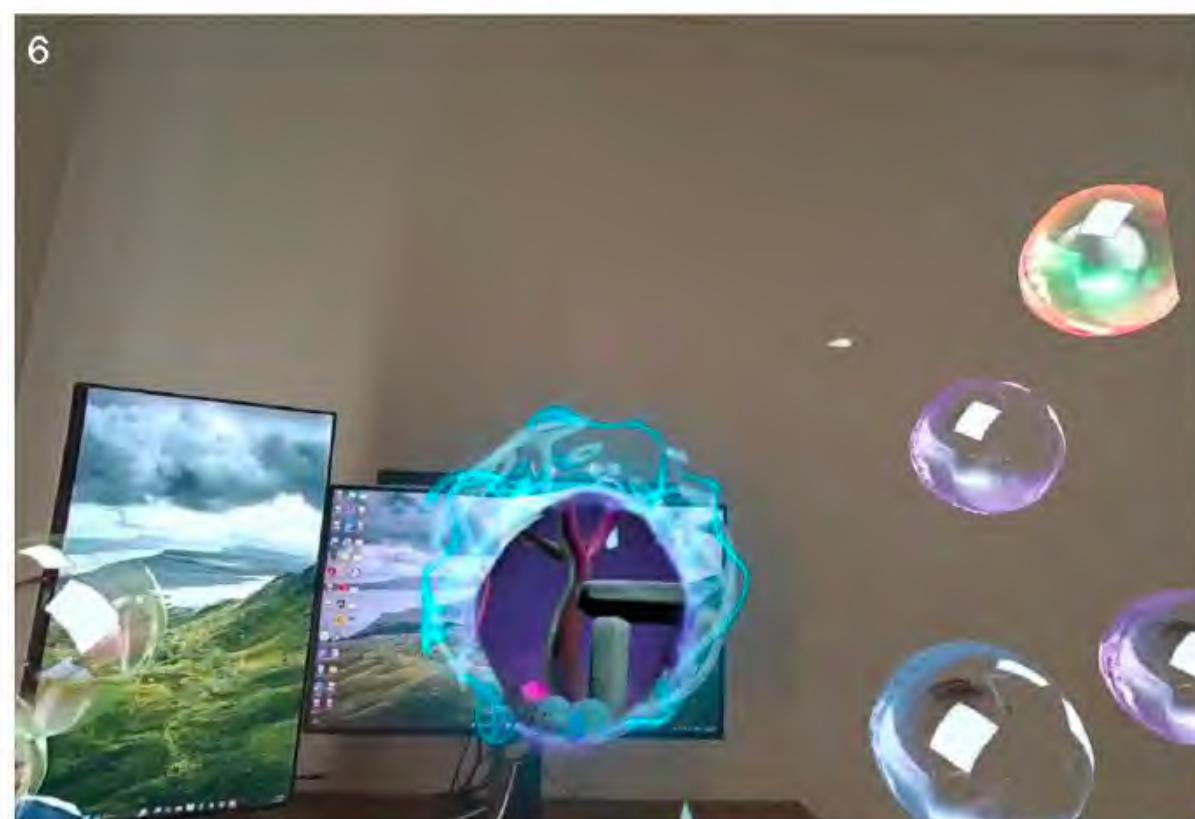
3. AI Agent 3D Button show up



4. Press to talk



5. Agent analyze and generate bubbles



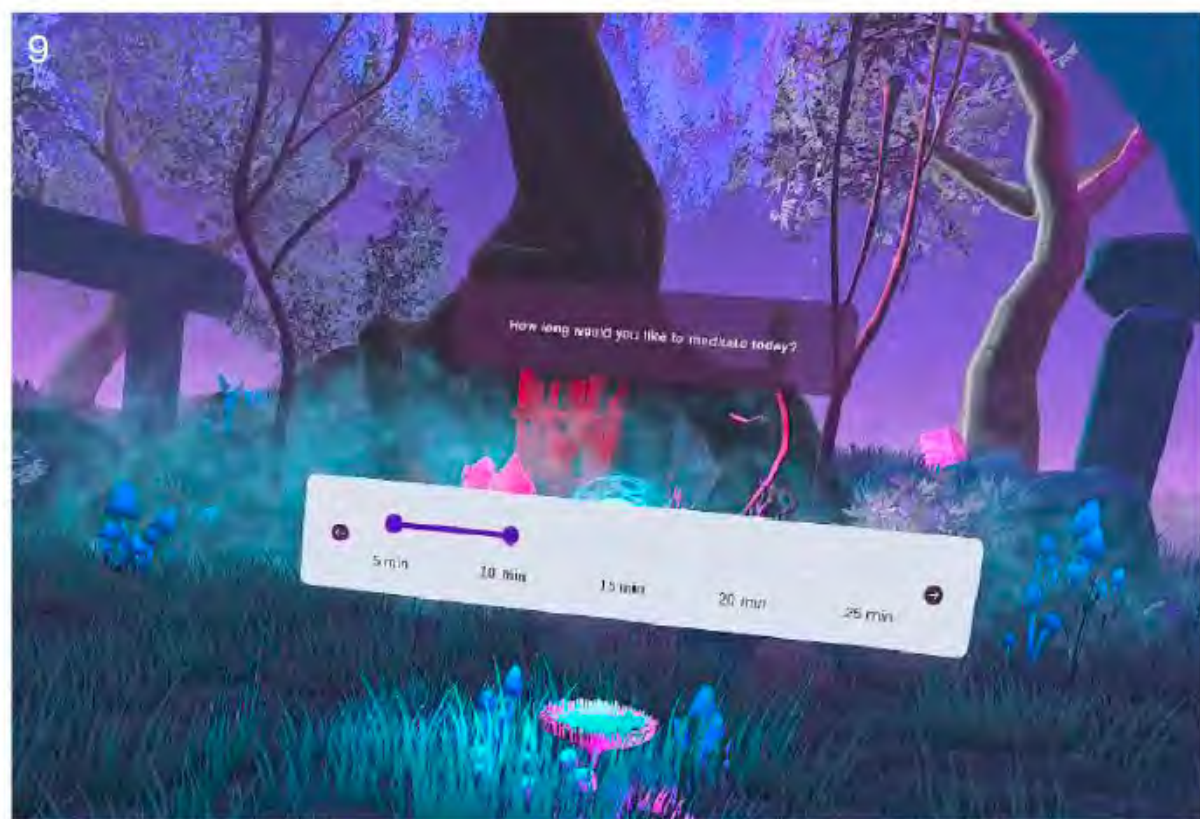
6. Popping bubbles



7. Dissolve into immersive forest



8. Meditation pose



9. Select meditation time



10. Gesture interaction



11. Grow aurora and trees



12. Summary panel