

## Chat Summary

### User Idea:

A collaborative app with:

- Infinite canvas
- Meeting room (video, audio, screen share)
- Chat
- Nodes: text editor, code editor, drawings, images, browser pages
- Everything collaborative in real time.

### Assistant Analysis:

1. Strong because it merges creation + communication in one space.
2. Key benefits: unified context, high density collaboration, persistent spaces.
3. Challenges: complexity, sync latency, visual clutter, meeting UX.
4. MVP: infinite canvas + 3 nodes + meet + chat.
5. Long term: platform for teamwork.

### AI Integration Vision:

- AI as native entity in the space.
- Can summarize, organize, create nodes, observe activity.
- Role based agent design: interviewer, researcher, ideation partner.
- Modular spaces: meeting room, interview room, research room, ideation room, teaching room.
- Three layer understanding: structural model, spatial model, interaction model.
- Needs permissions, undo, presence, clear patterns.

### Strategic Next Steps:

1. Node system.
2. Space engine.

3. AI observer.
4. AI tools.
5. Agent engine with roles.
6. Space modes (profiles).

Perspective:

This becomes a collaboration operating system with AI as an intelligent participant.