

MEETING ROOM BOOKING MOBILE APPLICATION DESIGN

Introduction

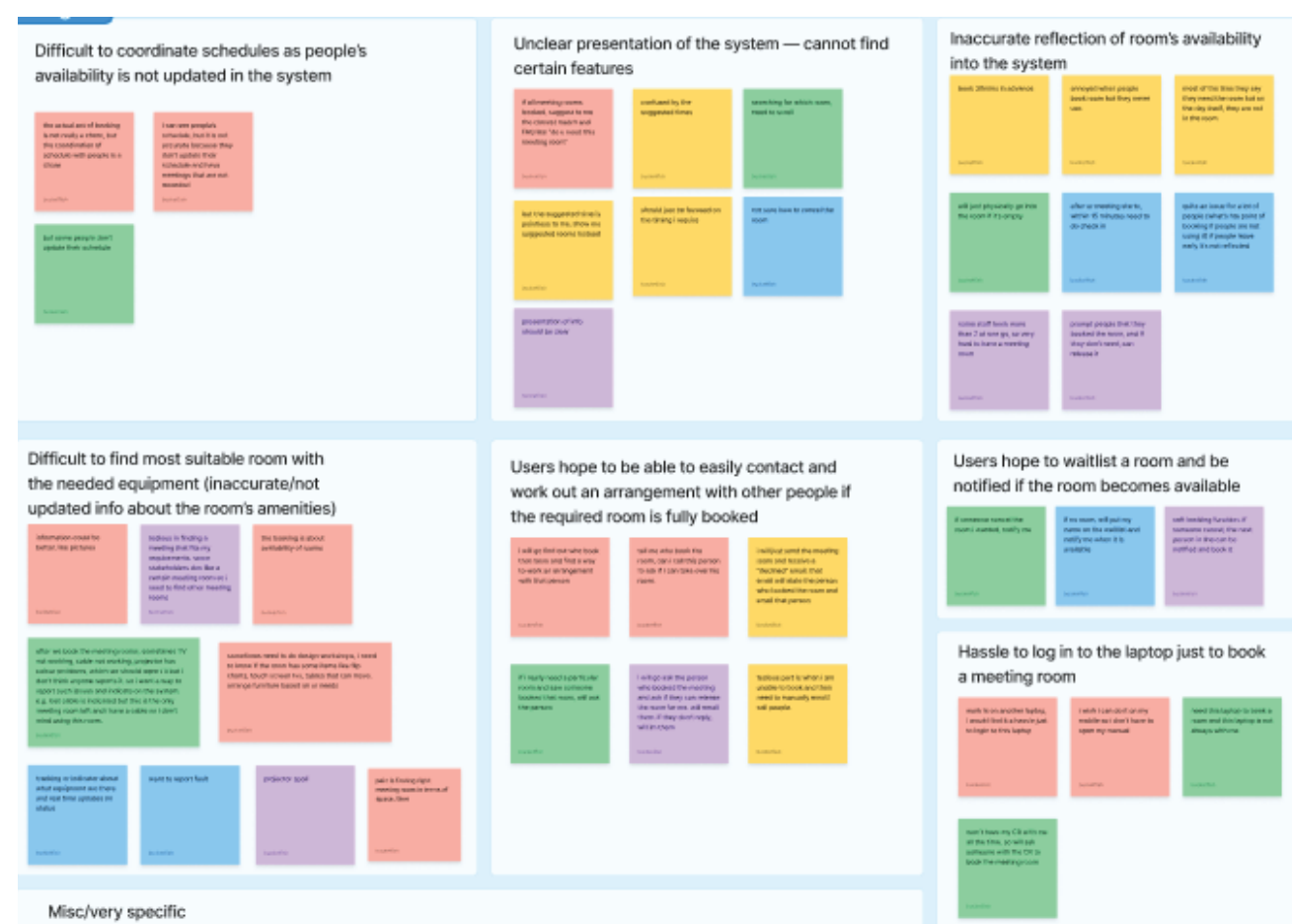
In the modern workplace, efficient meeting room booking is essential for productivity. Organizations often grapple with challenges like double bookings, ad-hoc reservations, and a lack of transparency in room availability. This project aims to design a user-friendly mobile app that addresses the issues with the current booking system and streamlines the process for DSTA Employees.

Double Diamond Method

1. Discover

User interviews

- Five users interviewed, 30 minutes each
- Includes observations of how users interacted with the existing system



Affinity mapping

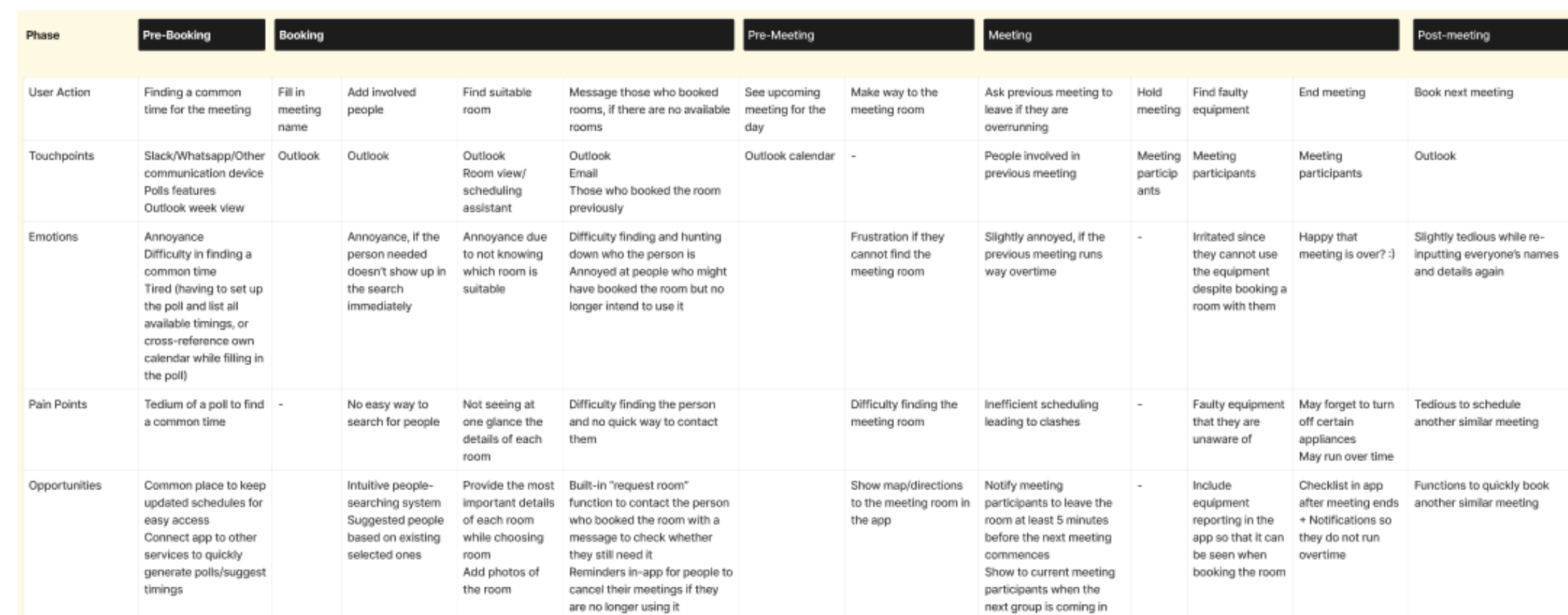
- Grouping of interview responses and key insights

2. Define

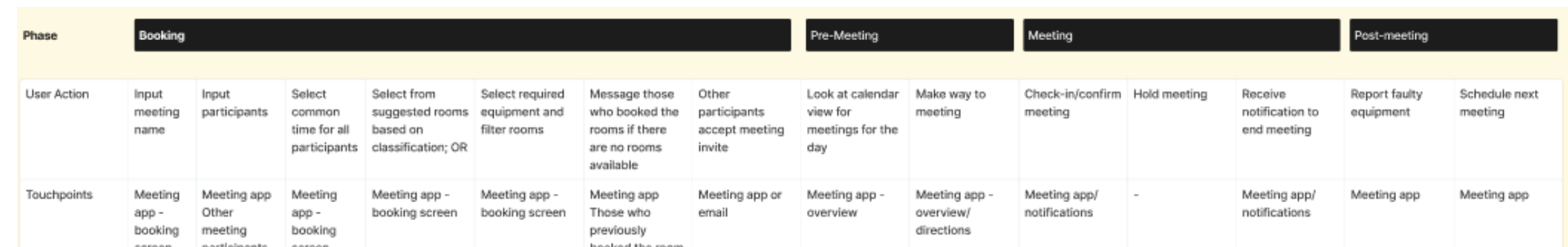
How Might We statement: Goal of project

How might we create a meeting room booking system that fosters collaboration among staff, while ensuring a streamlined and intuitive design that reduces the tediousness of booking meeting rooms and creates a smarter office?

User journey map



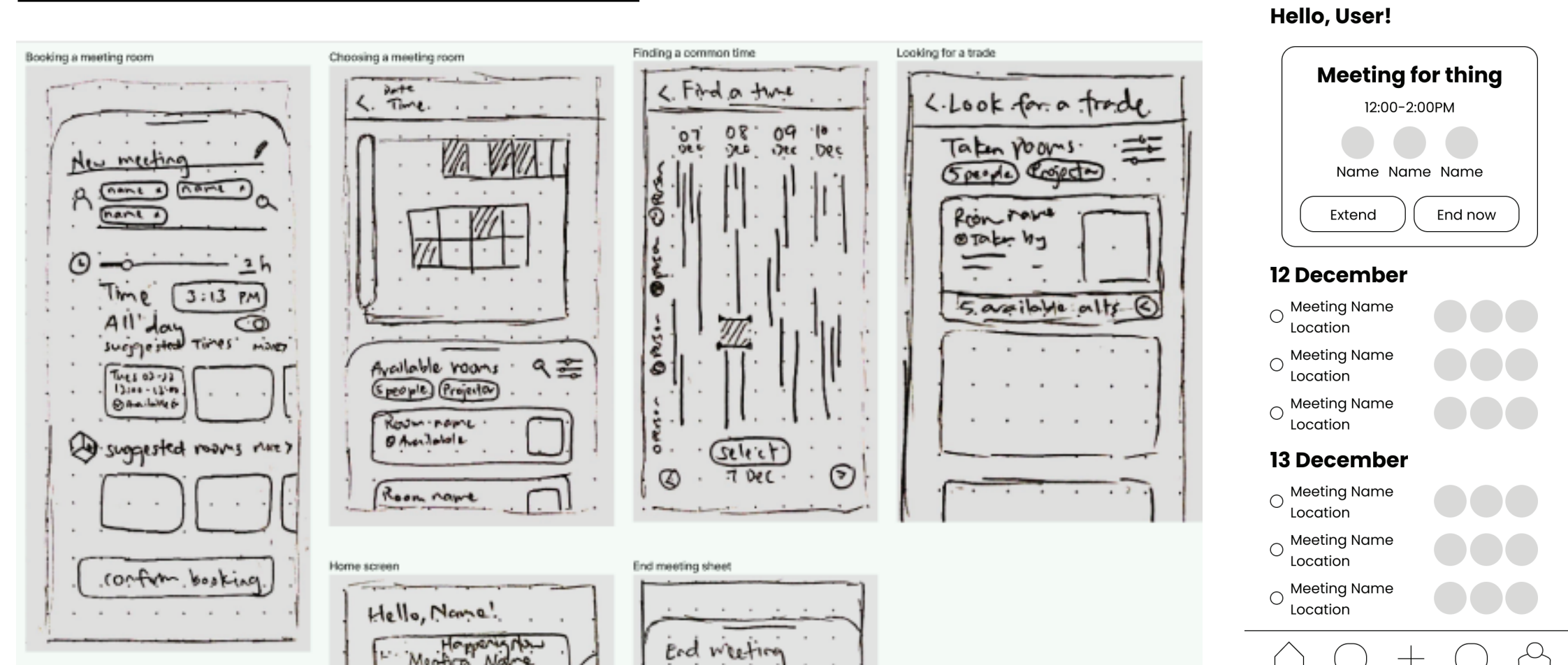
As-is user journey map: identifies existing pain points and opportunities



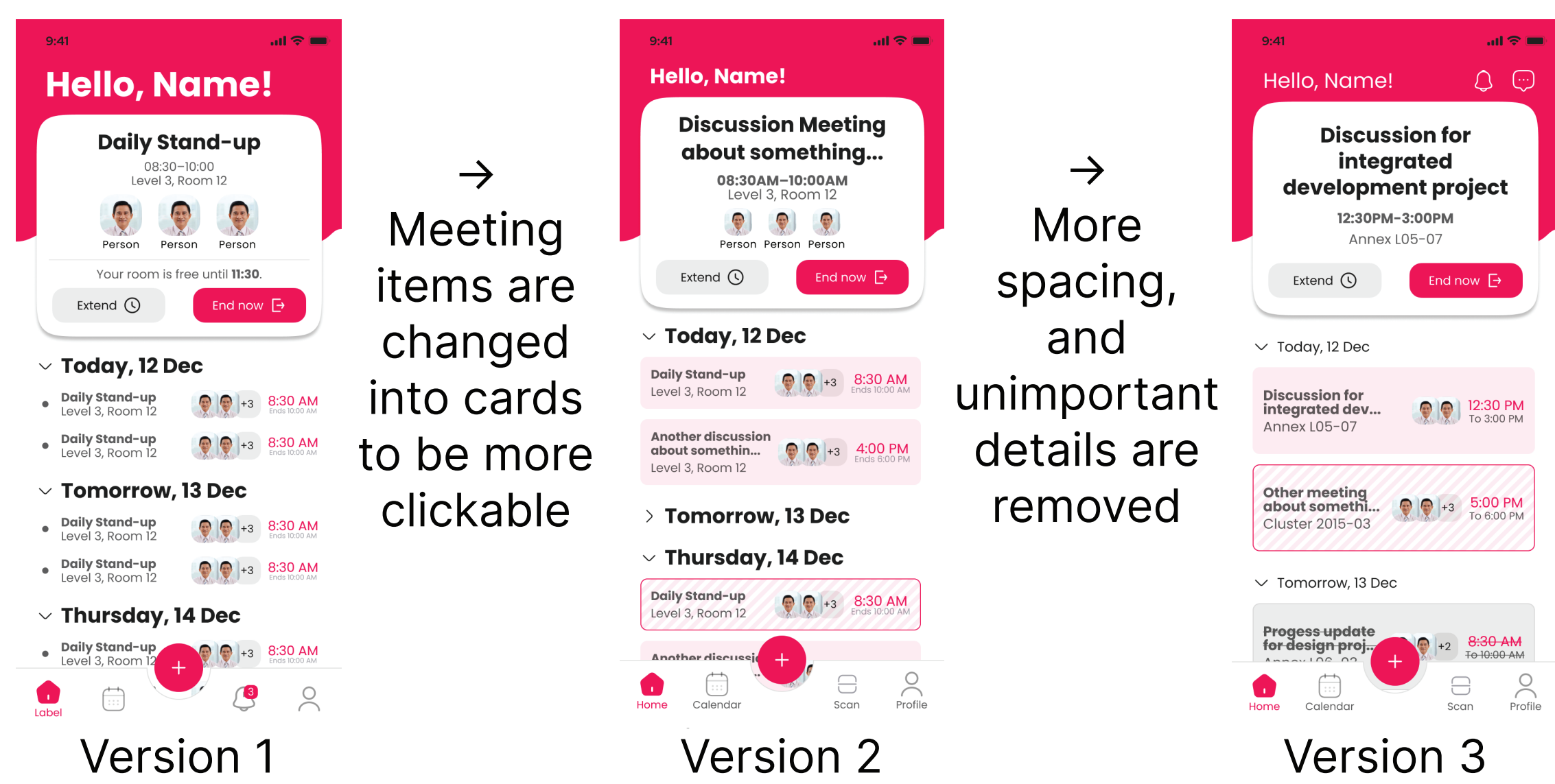
To-be user journey map: improves to refine user experience

3. Develop

Lo-fi mockups & wireframes



Mid-fi prototype & iterations



4. Deliver

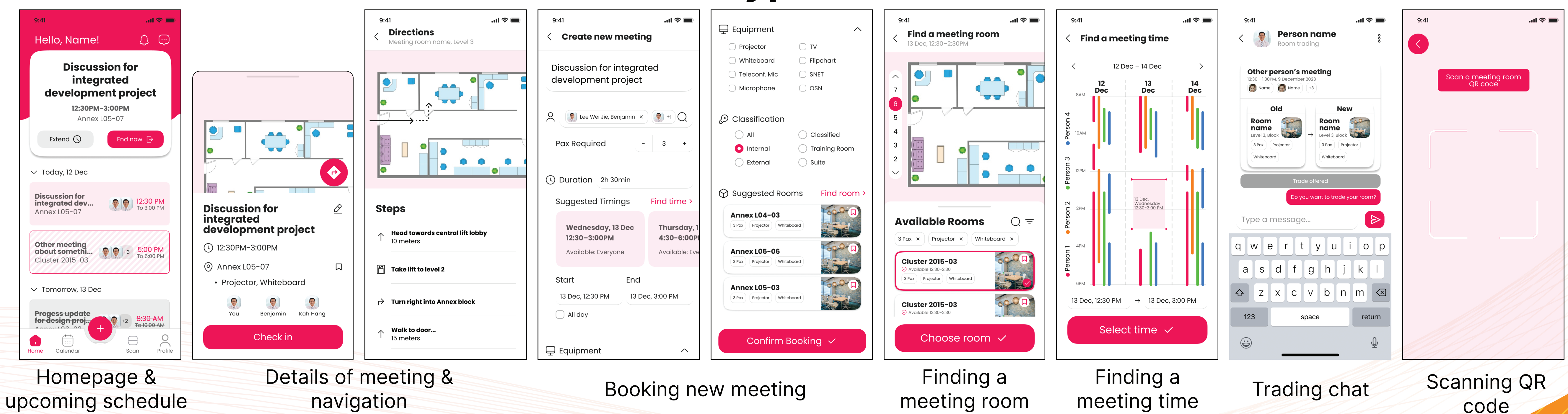
User testing

- 4 users carried out a series of tasks using the prototype

Task 1 You need to meet with Lee Wei Jie Benjamin and Lee Kah Hang to discuss the "Integrated Development Project".

Use the app to book a 2.5h meeting in an internal room for this discussion. You will need a projector and whiteboard for the meeting.

Prototype Demo



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