

Week 3 Meeting Notes – Study Group Matching Web App

Attendees: Shiyu, Kelly Project Phase: April – Week 3

✓ Progress Updates

1. UI Design

- Completed high-fidelity mockups for:
 - Landing page
 - User onboarding flow
 - Basic profile creation
 - Match Results Dashboard
- Established core design system (color palette, typography, component styles)
- Prioritized user clarity and intuitive layout for new students

For next Week

2. Database Planning

- Dataset and schema *not yet completed*
- Decided to push dataset creation and schema definition to **Week 4**
- ER diagram and compatibility scoring model to be drafted alongside

3. Tech Stack & Setup

- Finalized tech stack: React + TailwindCSS (frontend), Node.js + Express + MongoDB (backend)
- Discussed use of Firebase Auth for email/password sign-in
- Environment setup will start with auth system next week