VsKode
Sprint 3 Planning Meeting
Meeting No: 5

Meeting Details

Date:	19th April 2025
Time:	2:30 PM - 3:30 PM
Location:	Google Meet
Attendees:	**VsKode team:** - Gia Bao Do Xuan - Loc Le Xuan - Yeeun Han - Thanh Do Nhat - Minsung Kim **Nextway team:** - Thuan Vo - Khoi Nguyen - Tuan Ngo
Apologies:	None
Copy To:	None

Information/Decision

Item No.	Discussion Summary
1	**Sprint 2 Demonstrations & Review:** ● **Login/Signup Functions (Bao & Loc):** Demo presented. 　○ **Decision:** Remove Google and X login methods from the current scope. 　○ *Observation:* Account activation flow (e.g., OTP email/message) is missing and should be considered for the backlog. 　○ *Feedback:* Need to prepare demos thoroughly, define scenarios beforehand, and focus on showing results to stakeholders (treating Mr. Thuan as one). Emphasis on demonstrating functionality, not just code walkthroughs. ● **Mocky URL Endpoints (Bao & Loc):** Demoed successful integration and usage. ● **Axios Implementation (Admin Page):** Not yet implemented. 　○ *Requirement Reiterated:* Axios must be used for API calls instead of other library methods. This task will be added to the backlog for Bao and Loc. ● **System Design/UI UX (Yeeun):** Demo postponed due to Yeeun Han's illness. A separate meeting will be scheduled for Yeeun to work with Khoa Dang, Nextway UI Lead. ● **Docker Implementation (Loc):** The demo showed Docker working for the Backend (BE), but not yet for the Frontend (FE).

	○ *Support:* Khoi and Tuan will assist in resolving FE Docker issues. The team is encouraged to consult the official Docker documentation. This task will be added to the backlog for Loc and Bao. ● **Mobile App (Thanh):** Demoed push notifications via Firebase Cloud Messaging, Mocky data usage, and form building. Acknowledged as good progress, though initial feedback suggested higher expectations; clarified by discussion. ● **General Feedback:** Mr. Thuan emphasized the importance of deep code understanding, being able to answer technical questions promptly, and utilizing AI tools strategically for validation and suggestions rather than primary coding. Self-coding and clear comprehension are paramount.

2	**Sprint 3 Planning & Goals:**
	
	● **Overall Direction:** Focus shifts entirely to new, challenging Sprint 3 goals. Strong emphasis remains on improving Docker understanding across the team.
	● **Goal 1: Implement the Main Core Function To Calculate The Cost:**
	  ○ *Task:* Develop the backend algorithm for the cost-sharing feature. Based on a scenario where users in a group share a ride (e.g., Grab) from a common starting point (e.g., Ben Thanh Station) to different individual destinations, the function must calculate each person's fair share of the total estimated cost. The logic needs to be transparent and make sense to users.
	  ○ *Implementation:* Focus on backend data structures and algorithms. Output results to console log/command line (no API/UI required for this goal in Sprint 3).
	  ○ *Validation:* Compare results against similar ride-sharing apps (e.g., Grab, Be).
	  ○ *Team:* Backend (Thanh Do Nhat, Loc Le, Minsung Kim).
	● **Goal 2: Implement Ben Thanh Station Map:**
	  ○ *Task:* Model the whole structure of Ben Thanh MRT station as a map within the mobile application. Implement functionality to display the live movement of users within the same group on this map, similar in concept to the live tracking example provided in the Gojek Engineering article. The map itself needs to be drawn/created by the team.
	  ○ *Team:* Frontend (Yeeun Han, Gia Bao Do - specific React Native responsibilities TBC internally).
	● **Success Criteria:** Defined as completing at least 60% of the requirements for *each* of the two main goals individually.

3	**Process & Schedule:** ● **Decision:** Recurring Sprint Planning meetings are officially set for **Saturdays, 2:30 PM - 3:30 PM**. ● **Task:** Bao Do is responsible for setting up and maintaining the recurring meeting invitation on Google Calendar.

4	**Opportunity:** The successful implementation of Sprint 3 goals could lead to an opportunity for a presentation with Be Group.

Action Items

No	Item	Who	By
5.1	**Review & Sub-task Sprint 3 Jira Issues:** Review the main Jira issues for Sprint 3 (Cost Calculation, Ben Thanh Map). Break them down into smaller, manageable sub-tasks, assign owners within the team, and keep Jira updated with progress.	VsKode	Beginning of Sprint 3
5.2	**Develop Cost Calculation Algorithm:** Implement and validate the backend cost calculation logic in accordance with Sprint 3 Goal 1 requirements.	Gia Bao, Xuan Loc, Minsung	End of Sprint 3
5.3	**Implement Ben Thanh Station Map Feature:** Develop an interactive station map and user movement visualization for the mobile app, as per Sprint 3 Goal 2 requirements.	Yeeun, Nhat Thanh	End of Sprint 3
5.4	**Enhance Docker Understanding:** All team members to dedicate time to studying Docker concepts and implementation details thoroughly.	VsKode	Ongoing through Sprint 3
5.5	**Schedule Follow-up UI/UX Meeting:** Arrange a dedicated meeting for Yeeun Han to discuss System Design and UI/UX with Khoa Dang.	Yeeun	Early Sprint 3
5.6	**Set up Recurring Sprint Planning Meeting:** Ensure a recurring Google Calendar event is created for Saturdays at 2:30 PM.	Gia Bao	Completed