

Sprint Retrospective Meeting Minutes

Attendees: Luis Delgado (Developer), Andres Hernandez Raggioli (Scrum Master), Ana Oliveira (Product Owner), Gaeldesh Demosthene (Developer)

Start time: 11:00 PM

End time: 11:30 PM

What went wrong?

Some user stories required more time than anticipated—specifically the adaptive learning logic (US 9) and multi-device syncing (US 8). These features depended on deeper backend design decisions and required additional planning, which caused them to be pushed back to the backlog. Minor integration issues appeared when combining new UI components with backend validation workflows.

- Did we do a good job estimating our team's velocity?

Overall, yes. The team accurately estimated velocity for the accepted user stories and completed all the work planned for core UI, error handling, and feedback features. However, the estimates for more complex, algorithmic, or infrastructure-heavy tasks (adaptive learning and syncing) were overly optimistic, suggesting that we need to allocate more time for high-complexity tasks.

- Did we do a good job estimating the points (time required) for each user story?

Yes for the accepted items—the team successfully aligned estimated completion times with actual execution.

- Did each team member work as scheduled?

Yes. All team members worked as scheduled and completed their assigned user stories.

What went right?

The team demonstrated strong coordination and adaptability while integrating new UI features and conducting end-to-end testing. Issues were resolved quickly, and the workflow benefited from consistent communication and incremental updates.

How to address the issues in the next sprint?

- How to improve the process?
 - We should allocate more time for complex user stories and plan technical details earlier, especially for backend-heavy features.
- How to improve the product?

- Shorter testing cycles will help catch bugs earlier and keep the product stable as features expand. Maintaining clear documentation of small updates will support smoother collaboration and ensure consistency across the UI and backend.