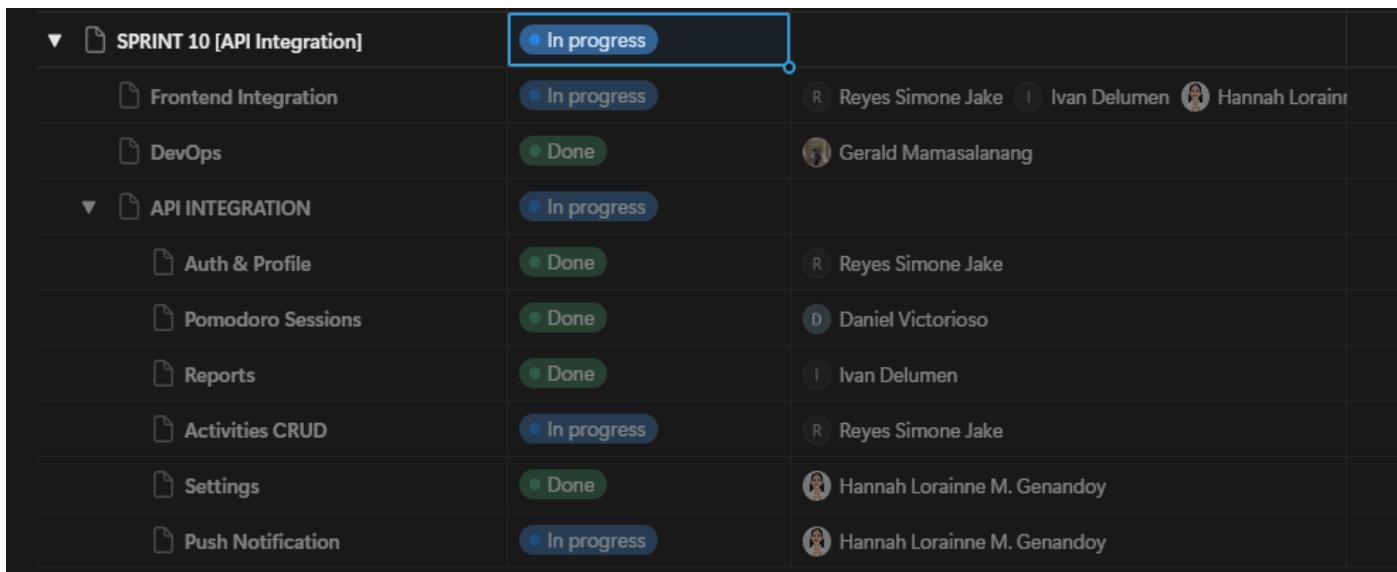


Progress Update | Sprint 10
December 6, 2025 | G-Cache
Sprint 10 Percentage Completion:
Project Completion: 42/55 – 77.78%



Sprint 10 focused on completing the full-stack integration by connecting all remaining frontend pages to backend APIs and ensuring the entire system is fully functional and ready for deployment.

Sprint Retrospective

What went well:

- ✓ Frontend Integration
- ✓ DevOps
- ✓ API Integration:

Auth & Profile: User authentication and profile management fully functional

Pomodoro Sessions: Timer functionality successfully integrated with backend

Reports: Dashboard and analytics connected to live data

Settings: User settings and preferences API completed and deployed.

What could be improved:

Frontend Structure: The frontend codebase structure needs improvement and better organization. Current implementation is somewhat disorganized, which could impact maintainability and scalability.

Completion Timeline: Some API integrations took longer than expected, affecting the overall sprint velocity.

What needs to be done:

- ✓ Complete Remaining API Integrations:

Finish Activities CRUD operations (currently in progress)

Complete Push Notification implementation (currently in progress)

- ✓ Google Calendar Integration: Connect application with Google Calendar API to sync tasks, activities, and Pomodoro sessions with user's calendar

- ✓ Frontend Code Refactoring: Reorganize and clean up frontend structure for better maintainability and scalability

- ✓ Automated Testing

- ✓ Redefine session business logic