

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

▼ SPRINT 10 [API Integration]	In progress	
Frontend Integration	In progress	R Reyes Simone Jake I Ivan Delumen H Hannah Loraini
DevOps	Done	G Gerald Mamasalanang
▼ API INTEGRATION	In progress	
Auth & Profile	Done	R Reyes Simone Jake
Pomodoro Sessions	Done	D Daniel Victorioso
Reports	Done	I Ivan Delumen
Activities CRUD	In progress	R Reyes Simone Jake
Settings	Done	H Hannah Lorraine M. Genandoy
Push Notification	In progress	H Hannah Lorraine M. Genandoy

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