

Progress Update | Sprint 11
December 13, 2025 | G-Cache
Sprint 11 Percentage Completion: 100%
Project Completion: 45/55 – 81.82%

▼ SPRINT 11 [FrontEnd Testing]	Done		
Component Tests	Done	Gerald Mamasalanang	unit test
End-to-End Tests	Done	Gerald Mamasalanang	unit test
✗ Cross-Browser Testing	Done	Gerald Mamasalanang	(chromium, Opera, Mobile) - E2E Playright testing

Sprint 11 focused on comprehensive testing implementation, completing push notification systems, and finalizing API documentation while addressing technical debt in frontend structure.

Sprint Retrospective

What went well:

✓ Frontend Testing

- Component Tests: Complete unit testing coverage implemented
- End-to-End Tests: Full E2E testing suite deployed
- Cross-Browser Testing: Successfully tested across Chromium, Opera, and Mobile platforms using Playwright

✓ **Push Notifications:** Desktop and mobile push notification system fully implemented and functional

✓ **API Documentation:** Self-documented API now available at *api.pomodify.site/swagger-ui/index.html#/* with comprehensive endpoint coverage

What could be improved:

Frontend Structure: The frontend codebase structure still needs improvement and better organization. Current implementation remains somewhat disorganized, which continues to impact maintainability and scalability.

Completion Timeline: Carry-over tasks from previous sprints continue to affect sprint velocity and delivery timelines.

What needs to be done:

- ✓ **AI Integration:** Implement AI features and functionality (replaces Google Calendar integration). If permits.
- ✓ **Desktop Push Notifications:** Complete desktop push notification implementation (completely close this tab/feature)
- ✓ **Frontend Code Refactoring:** Reorganize and clean up frontend structure for better maintainability and scalability (carry-over priority)