Date - November 5th, 2025 - November 17th, 2025

Sprint goal - Provide a cohesive travel-planning experience by finalizing core views (Authentication, Home, Trip) and enabling data persistence through a completed backend and database.

The spikes in the burndown chart happened because we updated many Jira tasks late in the sprint instead of daily. We also didn't follow the ideal guideline because several planned tasks were not finished on time.

Our backend and database setup took longer than expected, which delayed dependent features and slowed overall progress.

We cannot directly compare velocity to Sprint 1 because we didn't use story points in that sprint. However, Sprint 2 contained larger and more complex work (backend, database, calendar UI), whereas Sprint 1 focused on smaller tasks like login and user profile. This difference explains why our effective velocity appears lower even though the workload was heavier.