

Sprint Retrospective Meeting Minutes

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Start time: 8:15 PM

End time: 8:50 PM

What went wrong?

- At the start of the sprint, some integration tests failed because of timing issues in asynchronous processing. This took extra debugging and coordination between the testing and backend parts.
- Some debugging sessions needed more teamwork so the group could solve integration problems across different components.

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

- Yes, the team estimated 20 story points and finished all planned user stories during the sprint.

Did we do a good job estimating the points for each user story?

- Yes, the story point estimates matched the real amount of work fairly well. Some technical issues appeared during integration testing, but they were fixed in time and did not delay delivery.

Did each team member work as scheduled?

- Yes, each team member contributed regularly and completed assigned work, including development, documentation, integration testing, and preparation for the sprint review.

What went right?

- The team worked well together to fix integration issues.
- Integration testing found problems early and helped keep the system stable.
- The main system parts, including risk engine logic, GPS stream processing, database setup, and API endpoints, were integrated successfully.

How can we address the issues in the next sprint?

- Start integration testing earlier so timing or dependency issues can be found sooner.
- Keep improving monitoring and debugging tools so problems can be identified faster.

How can we improve the process?

- Keep regular backlog grooming sessions to make user stories clearer before implementation.
- Continue using daily scrums to track progress and spot issues quickly.
- Encourage earlier communication when technical blockers come up.

How can we improve the product?

- Keep expanding the testing suite and add better edge-case coverage.
- Improve system monitoring and alerting for GPS stream processing.
- Add more API features and improve documentation for outside integration.