

Sprint Report

Sprint 89 (23.12.2019 - 5.01.2020)

Team (13 members)

- Mark Zabanenko – Back-end dev
- Artem Solomkovec – Back-end dev
- Rimma Bezruchkova - Back-end dev
- Oleg Zaitsev - Front-end dev
- Polina Maitseva – Front-end dev
- Mihail Razumovsky – Back-end dev
- Dmitriy Zolotarev – Front-end dev
- Ihor Mironov – QA
- Miroslava Yagonenko – QA
- Svetlana Negoda – QA
- Yulia Ovcharenko – QA
- Dmitriy Lazerov – BA
- Nadezda Lubimova – PM

SWOT analysis i

Strength

- Accomplishment the implementation of MVP on time
- Estimation accuracy is high (more than 90%)

Weaknesses

- Testing data is unavailable that means the lack of certainty in the stability of prod version

Opportunities

- Giving testing data and setting-up CI may help to test the system in production in order to be sure in the quality and start using it internally

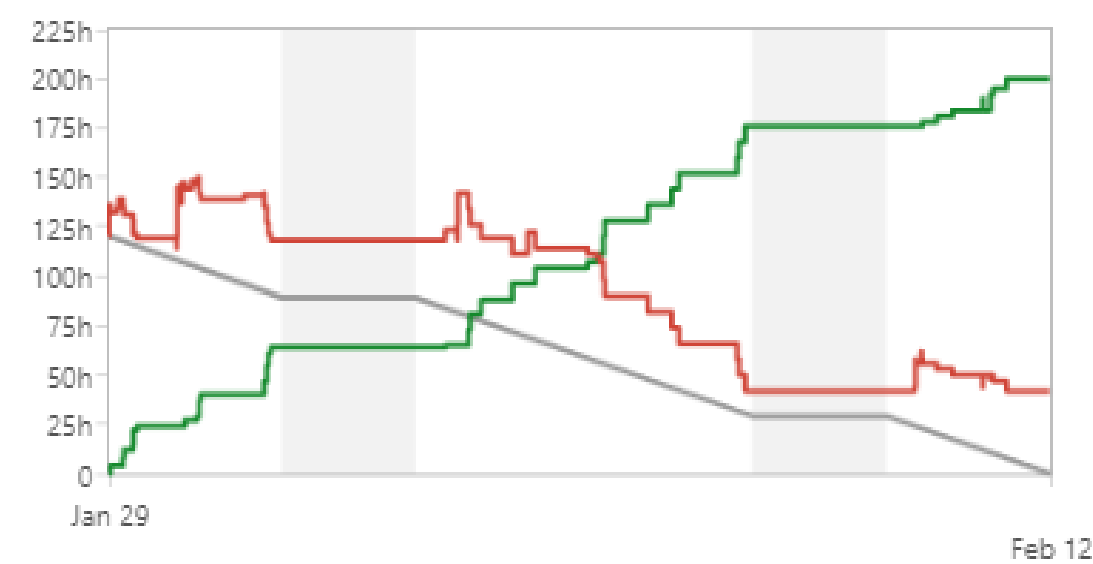
Threats

- Giving feedback delay may cause unavailability of the team for improvements and change requests' implementation

Burndown diagrams

Sprint 88

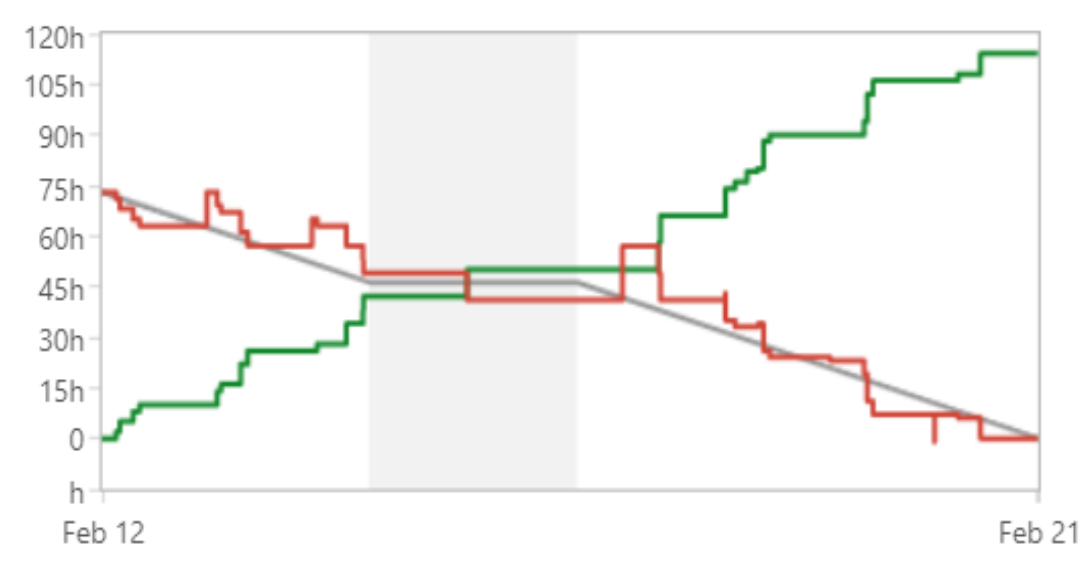
The Sprint goal was "New requirements implementation and stabilization". This sprint we have met the goal and delivered the change request functionality at the end of the iteration. Mostly we have planned in advance and nothing unexpected appeared..



● Spend (h) ● Estimated (h)

Sprint 89

The proper sprint planning helps us to optimize the app and reach the sprint goal: "Refactoring on the front-side and stabilization of the prod version after deployment". The goal was met successfully.

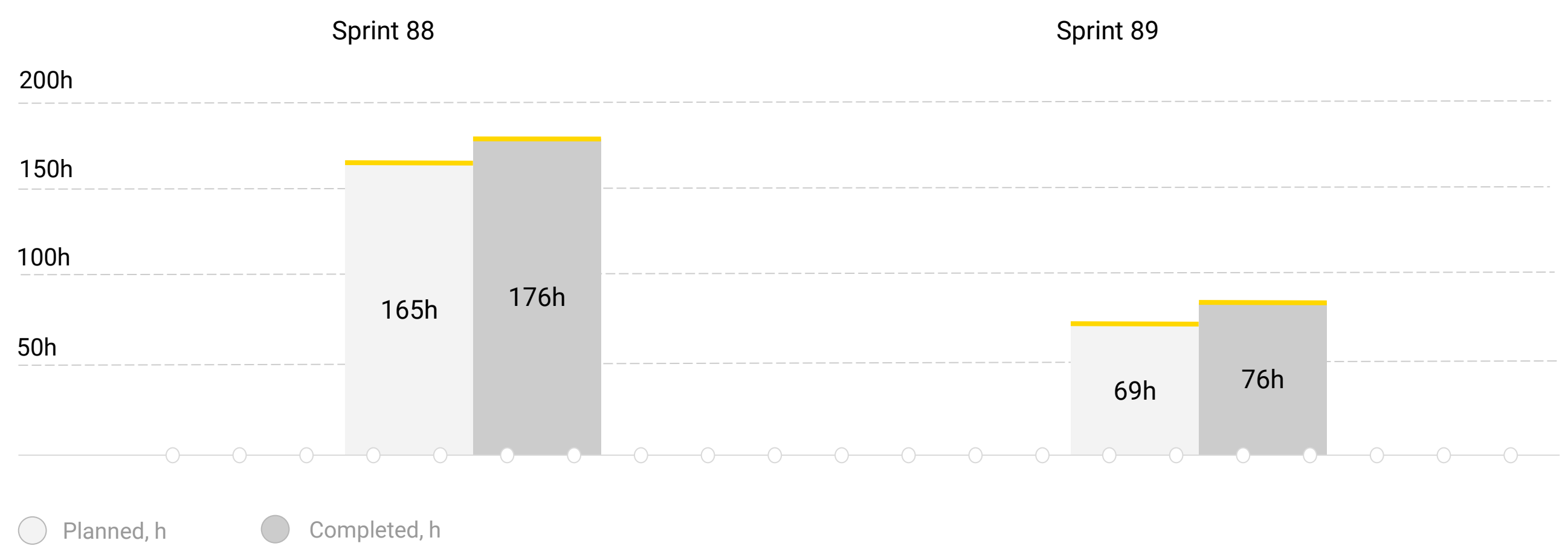


● Spend (h) ● Estimated (h)

Velocity Sprint89 in retrospective

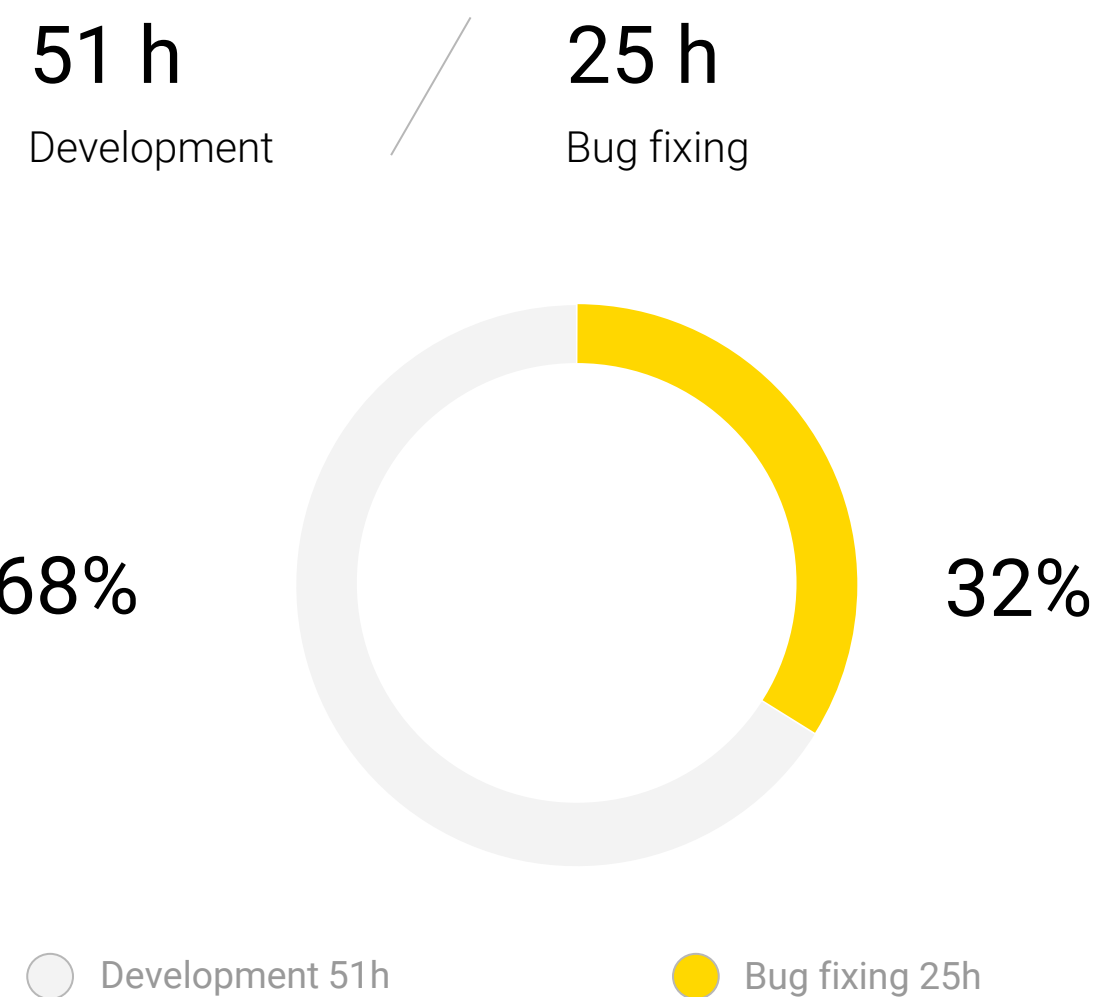
All the planned hours for development have been covered. New additional functionality has been done and demonstrated. The work during this sprint was efficient, we have completed most of tasks (planned and added).

The sprint has been not long and the back-end dev was only on support, so mostly the front-end dev has been working. The planning has been accurate.



Time spent on development Sprint 89

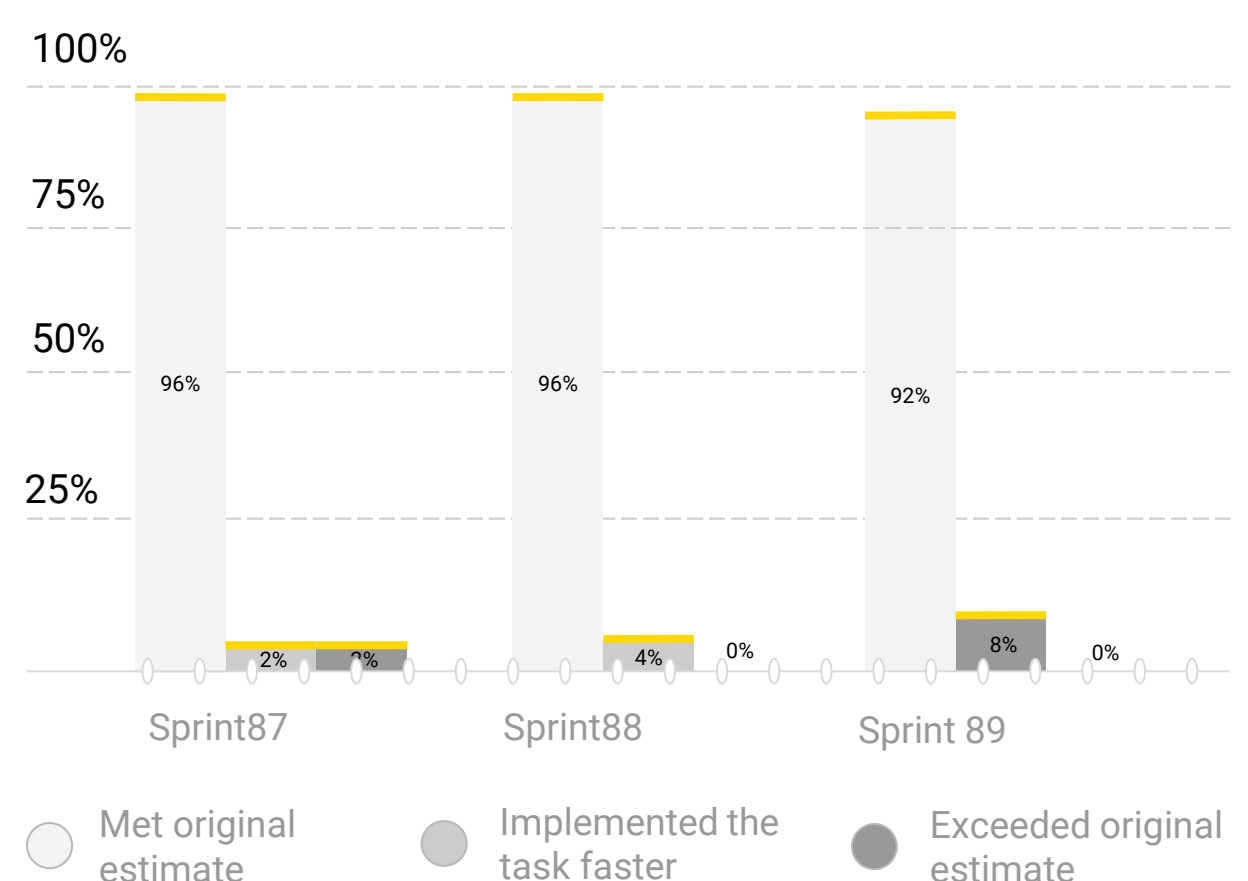
The system has been stabilized during the sprint. 32% of the overall time during the sprint for 8 days (full-time front-end and back-end support) has been spent on stabilization.



● Development 51h ● Bug fixing 25h

Estimation accuracy

Estimation accuracy is relatively high and stable (more than 90% accuracy).



● Met original estimate ● Implemented the task faster ● Exceeded original estimate