

Sprint Report

Sprint 90 (08.01.2020 - 17.01.2020)

Team (13 members)

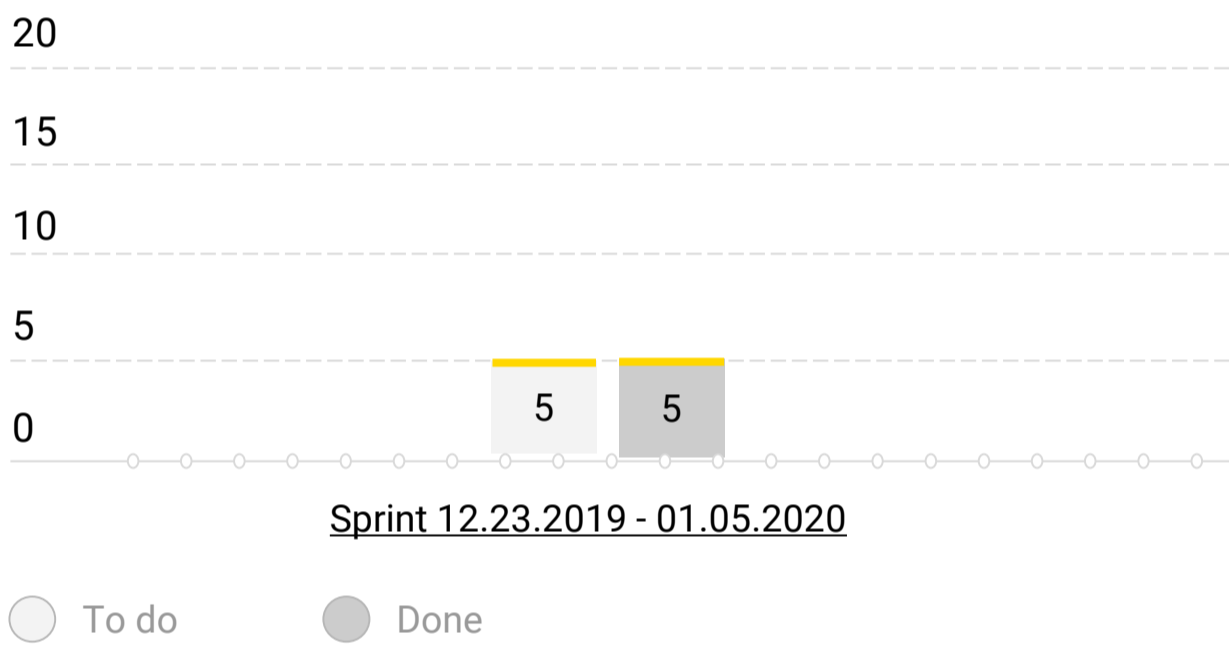
- Mark Zabanenko – Back-end dev
- Artem Solomkovec – Back-end dev
- Rimma Bezruchkova - Back-end dev
- Oleg Zaitsev - Front-end dev
- Polina Maitseva – Front-end dev
- Mihail Razumovsky – Back-end dev
- Vyacheslav Stypnyak – Designer
- Ihor Mironov – QA
- Miroslava Yagonenko – QA
- Svetlana Negoda –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

SWOT analysis 📄

<h3>Strength</h3> <ul style="list-style-type: none"> • Possibility to receive feedbacks from customers and improve product at early stages • Consistent planning and development process every iteration. 	<h3>Weaknesses</h3> <ul style="list-style-type: none"> • Necessity of refactoring. • Lack of project documentation can make it difficult for a new team-member to start the project. Business analyst solve it. • QA engineers spend a lot of time on regression and smoke testing which can be solved by project automation.
<h3>Opportunities</h3> <ul style="list-style-type: none"> • Constant pace of the sprint allows to make velocity higher or give some time on refactoring. • Add AQA for significant increase of test coverage and minimisation of costs and faster speed of performing test cases 	<h3>Threats</h3> <ul style="list-style-type: none"> • Lack of tasks for the Designer can lead to demotivation (Designer mostly worked on responsive design recently).

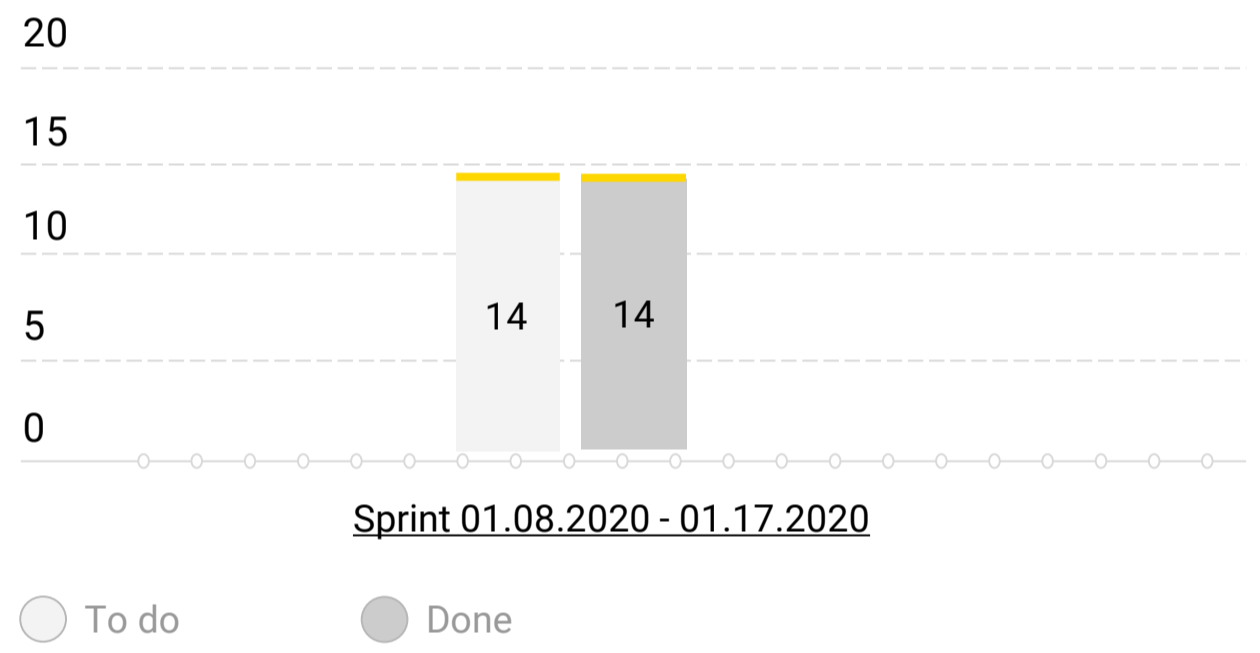
Velocity (SP) (Sprint No 89)

There were a lot of bugs fixes in this sprint which wasn't estimated in SP. Also team had holidays and the sprint was shorter than usual. All tasks are tested and closed.



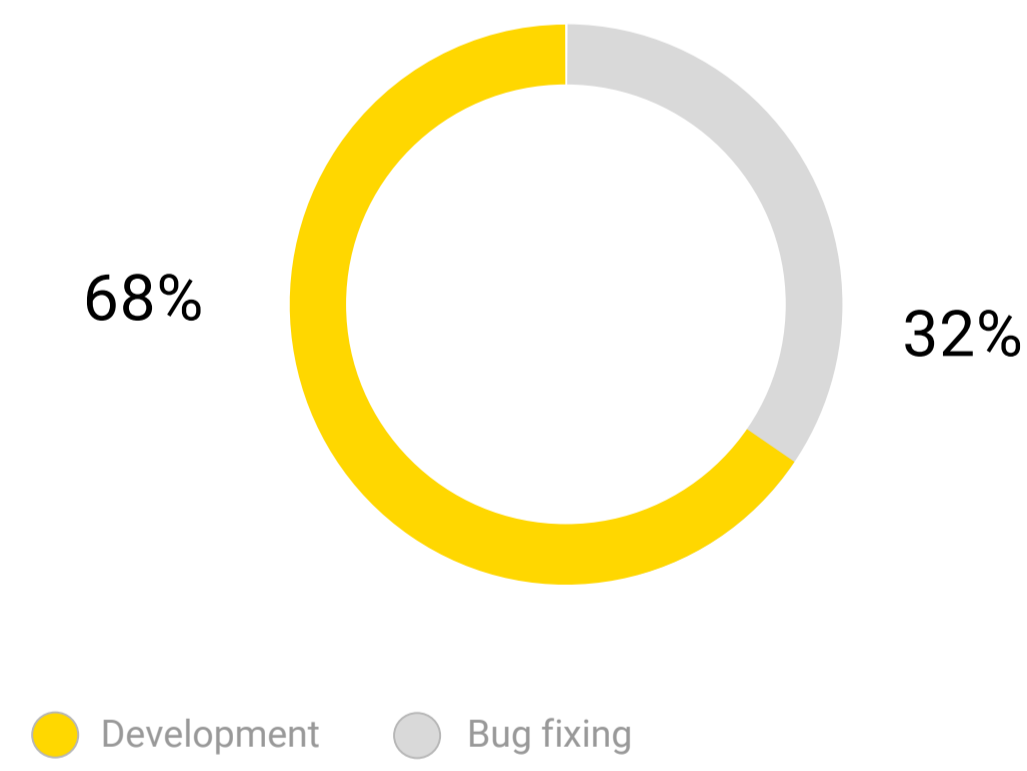
Velocity (SP) (Sprint No 90)

The graph shows how many tasks are planned and completed in the sprint. The sprint was completed successfully, all planned tasks were finished.



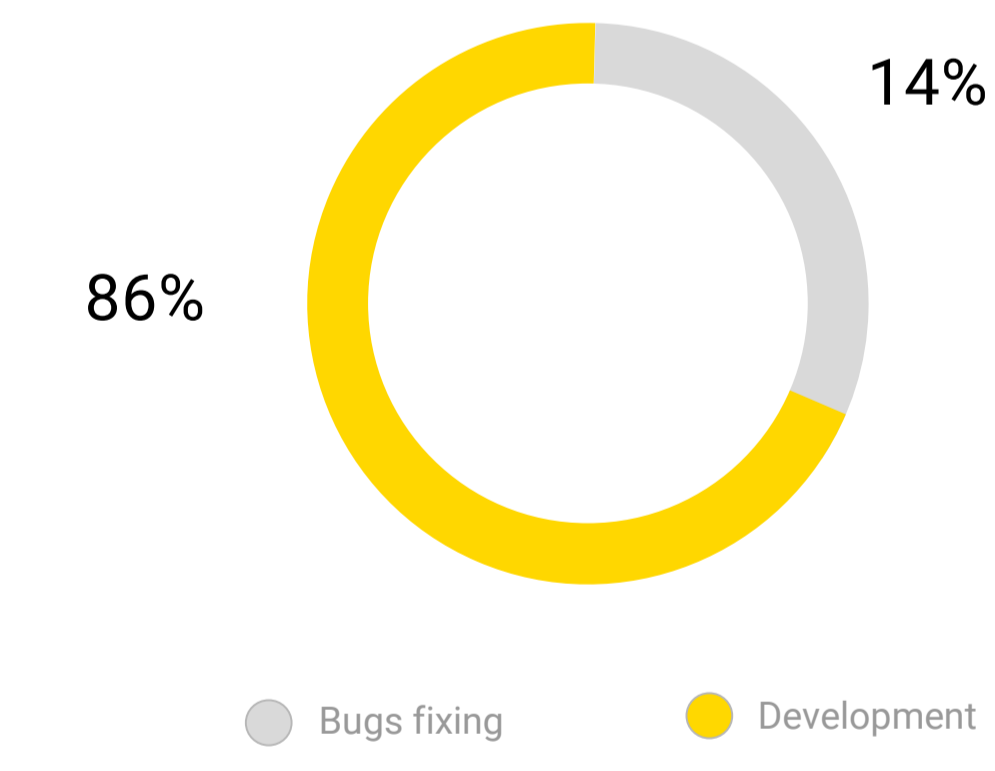
Time spent on development vs bug fixing (Sprint No 89)

The diagram shows the time, spent on development of new features vs bug fixing. Almost half of this sprint was devoted to bug fixing



Time spent on development vs bugs fixing (Sprint No 90)

Most of the time was spent on the development of new features.



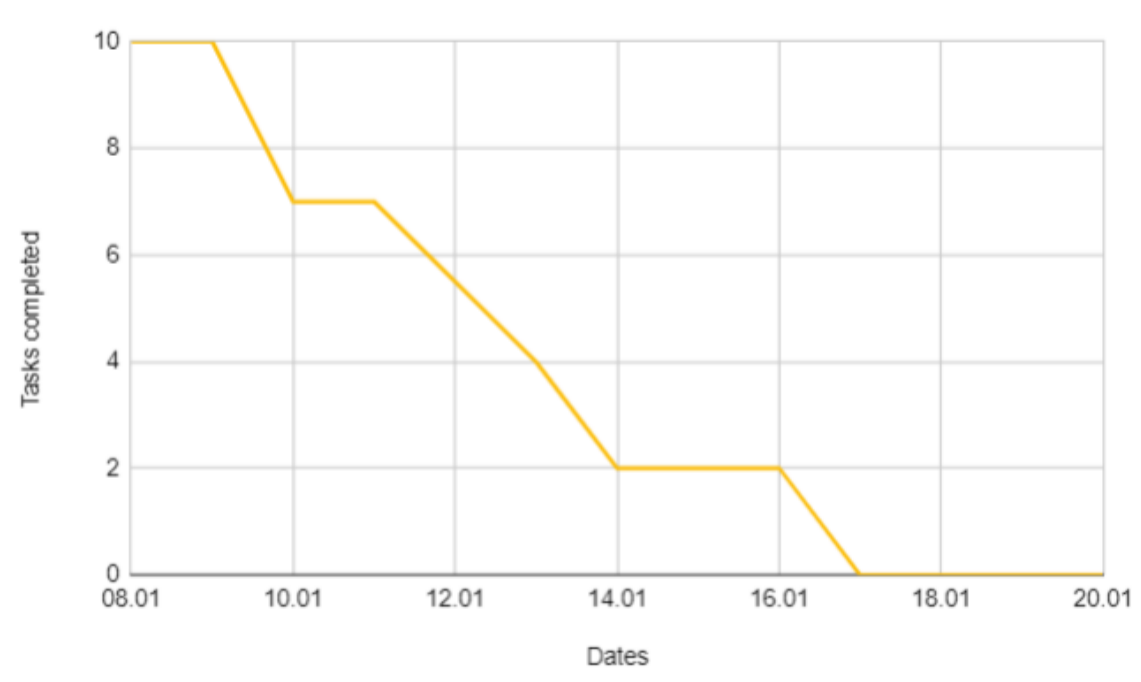
Burndown Chart (Sprint No 89)

The Sprint was completed earlier due to the New Year holidays. All other time team spent on the project testing.



Burndown Chart (Sprint No 90)

Better results than in the previous iteration. Tasks were completed in the next to the last day of the sprint.



Number of defects created during the sprint (Sprint No 89 vs Sprint No 90)

