

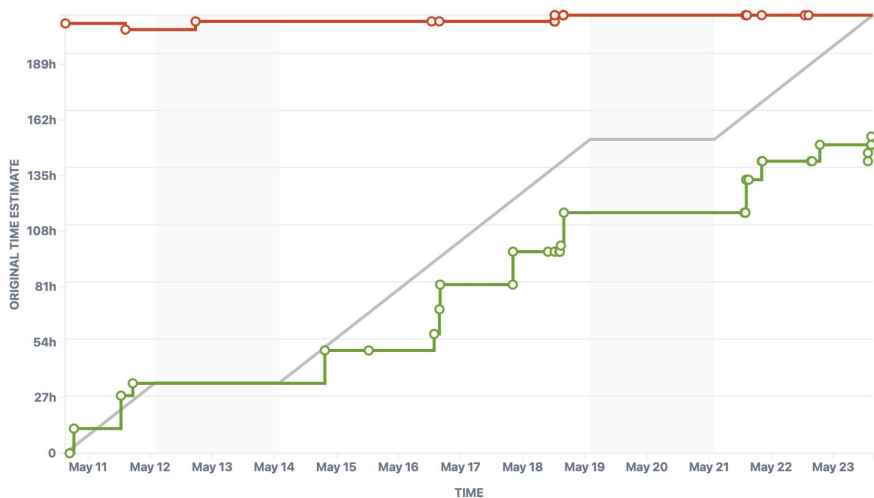


Iteration Report

Sprint 9 (11.05.2023 - 23.05.2023)

Team (9 members)

- Isabella Reynolds – BA
- Lucas Thompson – BA
- Sofia Rodriguez – Designer
- Nathan Walker – Front-End Tech Lead
- Emma Carter – Senior Front-End Developer
- Oliver Bennett – Senior Front-End Developer
- Ava Martinez – QA Engineer
- Leo Garcia – Trainee QA Engineer
- Alexander Wright – Project Manager

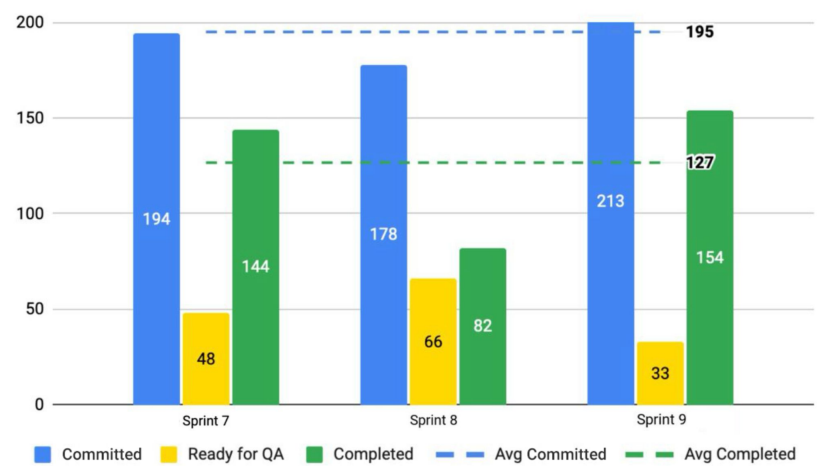


Burnup chart

Report

Estimated/Completed/Added work: 213h / 154h / 4h
Transitioned from last sprint: 87h

Comment: In this current sprint, we have successfully attained a highly stable scope (red line). Overall, the team's performance exhibited significant improvement compared to the previous sprint. However, the presence of a notable number of bugs identified during the stabilization phase had a negative impact on the earned value (completed) within the scope of this sprint.

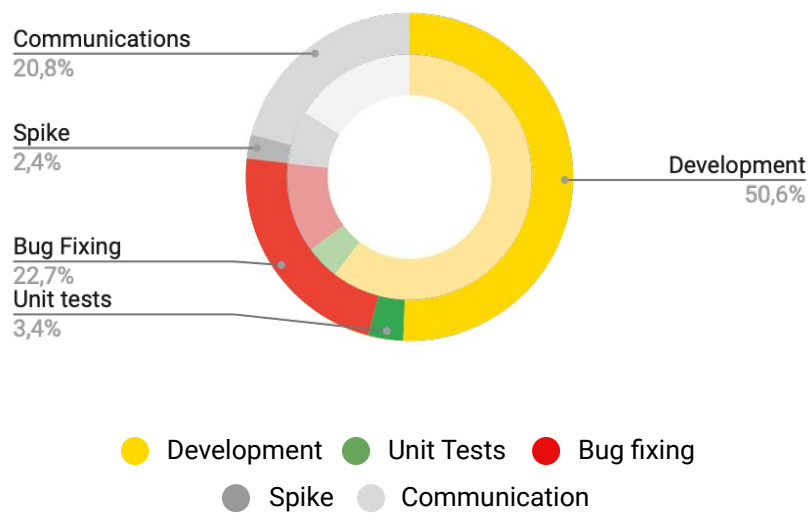


Velocity chart

Report

Current sprint Velocity: 154h
Completion rate: 72%

Comment: The overall team velocity has notably increased; however, it's important to note that 87 hours from the previous sprint were carried over into this one. This enabled us to achieve respectable average values, helping to mitigate the impact of stabilization processes during this sprint. Although bugs did not directly affect the completed values, the team spent a total of 52.75 hours addressing them.

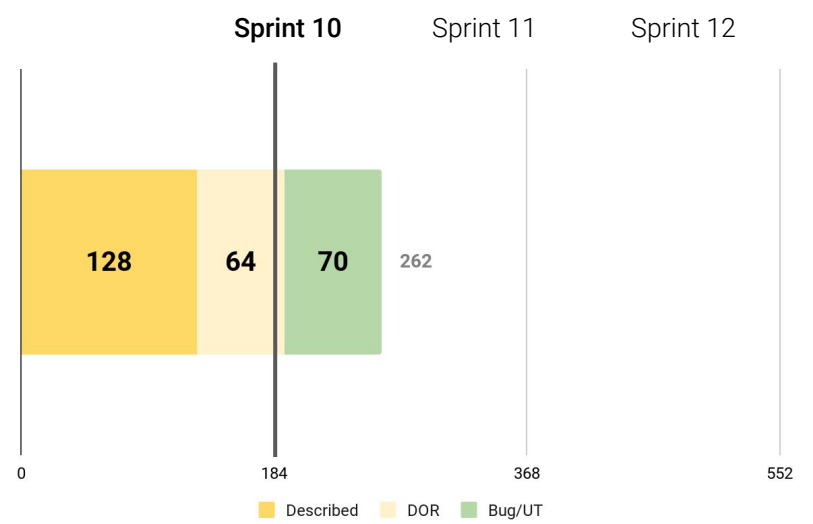


Time spent by development team

Time sheet

Outer circle – Sprint 9, Inner circle – Average

Comment: Previously mentioned, a significant portion of time during Sprint 9 was dedicated to stabilizing functionalities developed in earlier sprints. This stabilization process had an additional impact on the increase in time allocated for communications.

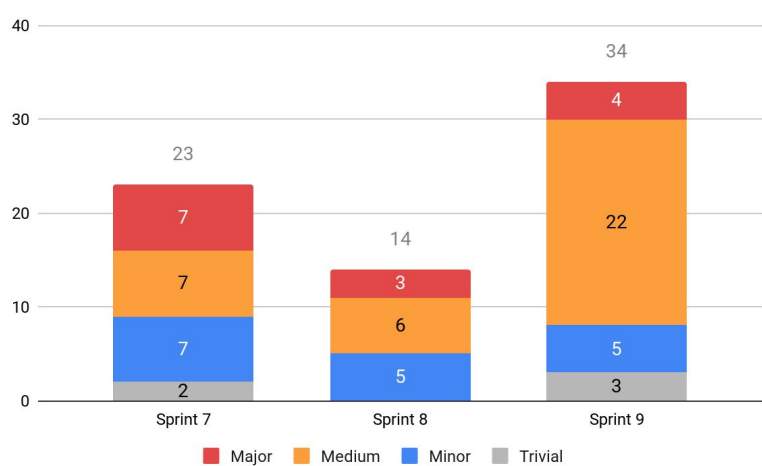


Ready for Development Scope

Roadmap

Etalon capacity: 184h

Comment: The chart illustrates a notable change in statistics, providing a breakdown of the backlog that is prepared for development. An important point of focus is the increase in Definition of Ready (DOR), signifying a shift in the QA team's focus compared to previous sprints, suggesting a potential decrease in their dedicated efforts towards delivery.

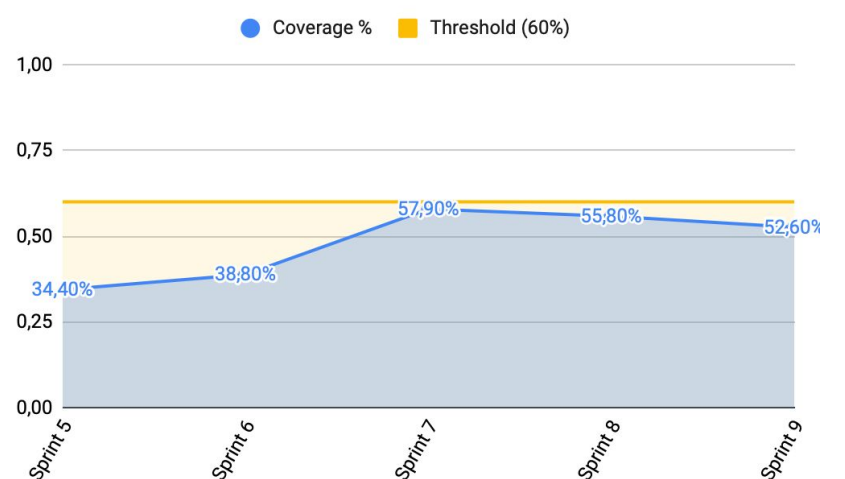


Defects statistics

Report

Fixed – 4 Major / 15 Medium / 3 Minor / 3 Trivial
Unfixed – 7 Medium / 2 Minor

Comment: Displayed above is the updated defects statistics, showcasing the stacked quantity of bugs categorized by their priority discovered in the last sprint. Notably, Sprint 9 witnessed a significant surge in identified bugs, primarily attributed to the stabilization processes preceding the initial project release.



Unit-test Coverage

Report

Target coverage: 60%

Comment: Above, the chart depicts the progression of code coverage ratios across sprints, showcasing a consistent upward trend. Despite nearing the threshold level, it's noteworthy that several Unit-Test issues have been added to the Roadmap. Further details regarding these issues can be found [here](#).

As the overall code coverage is represented in this metric, if the new code will be pushed without unit tests, it may decrease