

# Team Reflection - Week 10

Sony MZ1

## Customer Value and Scope

**(A) Current Situation:** We have completed the minimal viable product and spent this last sprint on improving the code quality, since our external stakeholder requested it. We began on implementing the preferable viable product.

**(B) Desired Situation:** The parts of the preferable viable product that have not yet been done are:

- Proof of score
- Friend list
- Profile page, push notifications

And surely there are more bugs left and some error catching left to do.

**(A->B) Plan to get there:** To continue to work on the project, but since this was the last sprint we will not improve the project anymore.

## Key performance indicators

1. **Story points done this week:** 250 (Velocity :250).
2. **Stress Indicator (stress, workload)**  
On a scale from 1 to 10, the average for the whole team was 5.43.
3. **Lines of code divided by time spent (hours)**  
 $2942/52=56.58$ .

## Social Contract and Effort

There still has not been any conflict or alike when the Social Contract has been needed.

## Design decisions and product structure

**(A) Current Situation:** This last week we have spent some time on just improving the design and finishing the last pieces that our external stakeholder wanted. Elina and Viktor W. are not used to reviewing code, so to teach them how to do it, we sat in pairs and reviewed the code. By doing this Elina and Viktor W. got better knowledge about how to review the code at the same time the rest of the group got to teach them what they know and answer about why they reviewed code in a certain way.

**(B) Desired Situation:** The code is documented and follows our code standards. The team continues updating the scrum board and frequently reviews code. Create the application after the mock up design in Figma.

**(A->B) Plan to get there:** Follow the code standards and remember to update the scrum board and review pull requests. Make sure that the application looks like the mock up in Figma.

## **Application of Scrum**

**(A) Current Situation:** Our application of scrum has been even better this week. We finished the tasks on time and we succeeded with separating the user stories. The tasks this week were a bit more vague. For example we had a few bugs to fix and we also wanted to get better code quality overall. This was quite hard to quantify in for example story points. Thus the amount of story points, perhaps was a bit low. The value created for the product owner this week however was sufficient.

**(B) Desired Situation:** Have a perfect application of scrum in our later endeavors.

**(A->B) Plan to get there:** Strive to perfect our application of scrum in the future. To do this we can get better at making independent user stories and constantly update the scrum board. If problems occur in the future, we now know that we need to start replanning and update the stakeholder with the new plan.