Supervision week 7

Customer Value

- Which things you can do in the final two Sprints will be the most valuable ones for the potential customer?

No big new functions, if it works it works. Focus on finishing the parts that aren't completely done yet.

- Have you talked to your (simulated) stakeholder / PO to understand how to best spend your time in the final sprints?

Yes, see above for feedback.

- How do you capture customer value in your KPI?

It shows how many user stories we have finished, which provide customer value.

- Which valuable feature will you not be able to deliver? Why not?

We will not deliver the function that reminds you to do stuff based on the weather. This is due to complications with getting data from the api whilst trying to create the notification.

Software Quality

- What can you do to improve the software quality in the final sprints?

Bug testing, refining current features and improving documentation.

- If you'd start this project again, what could you do to get better software quality from the beginning?

We would spend more time learning about fragments since we believe that this would avoid some of the problems we've been facing and had to write ways around it

that were of lower quality. Making a class diagram would also make it clearer what parts do what, but that was hard since we were inexperienced with apps, so we were unsure what was even possible.

Way of Working

- What are the final tweaks you are going to apply in the last sprints?

Finish scheduling, water intake notification, travel recommendation, and bug testing.

- How does what you have done so far relate to the guest lecture and to the literature on agile methods?

User stories were harder to make in the beginning of the project but became easier the further our project had gone.

- If you were to run this project again, what would you do differently from the start?

Slightly more planning regarding what classes are required and what they input/output. Also a clean slate app in the main branch on github that everyone branches from.

- What's the most important lesson regarding agile work that you learned?

The importance of communication with your group. Our regular meetings allowed us to structure up our project so easily and gave it much more flow.

Feedback:
Maybe start with research sprint rather than user stories in the beginning, on the topic of what we would do differently.