# **Individual Reflections Week 8**

# Group Bulbasaur

### Johan Mejborn

Målet med denna veckan var att lösa den lista av meetups som vi skapade. Vi fick slutligen den att fungera vilket var positivt för självförtroendet. Vidare påbörjade jag och Nils en user story gällande en sorteringsalgoritm av listan av meetups som ska göra det möjligt att filtrera den på olika attribut. Det var spännande att "damma av" mina gamla sorteringsalgoritmskunskaper och även om vi inte kom superlångt hoppas jag att vi kan komma längre med user storyn kommande vecka. För att nå dit kommer jag fortsätta planera in tid till projektet i min kalender, vilket förhoppningsvis blir lättare kommande vecka eftersom kandidatarbetet är inskickat. Det andra målet för veckan, att påbörja en ny user story uppfylldes också och det känns alltid bra när målen för sprinten löses.

Nästkommande vecka är målet att skapa en plan över vad vi vill presentera vid presentationstillfället om 1,5 veckor och programmera det som ännu inte blivit klart. Vidare är målet att fortsätta på filtreringsfunktionen och således utvecklas i Android Studio. Dit når jag genom att lägga mer tid på projektet och parprogrammera med Nils och MAtthias. Målet med de extra 3 timmarna har inte blivit uppfyllda denna veckan och detta mål ligger alltså kvar inför den kommande sprinten. Jag kommer nå dessa extra 3 timmar genom att kandidatarbetet är klart och att jag planerar min vecka bättre.

#### Nils Netz

Mitt fokus denna veckan har fortsatt varit att lära mig att programmera själv. Jag har kommit en bit på vägen men jag hade velat vara helt komfortabel med att kunna jobba solo. Som läget ligger med kandidatarbeten och andra kurser är det svårt att få till tider för parprogrammering. Jag tror att jag helt enkel får köra ett elddop och sätta mig själv med en user story om jag ska kunna nå mitt mål innan kursen är slut. Mina kunskaper inom programmering är dock högst begränsade och eftersom jag inte har en android är det svårt att testa om saker och ting fungerar som det ska. Jag har dock under veckan bidragit till skapandet av en vacker enkät som ska skickas ut för att undersöka kundintresset för vår app. Mina skills inom GoogleForms har här kommit väl till pass för att göra den snygg och att ställa rätt frågor. Jag känner också att mina kunskaper inom scrum blir större och större och jag har börjat implementera dessa i mitt vardagsliv i smyg. Detta har lett till en effektivitetsförbättring hos till exempel min kommitté. Jag tar med mig lärdomar jag drar därifrån också in i arbetet vi gör med appen.

Jag har under veckan parprogrammerat med Mejborn och vi har fokuserat på filtreringsalgoritmer för att kunna se MeetUps i olika ordning beroende på olika kriterier. Det kändes bra att få hålla på med lite enkla sorteringsalgoritmer igen efter att ha knackat in dem i huvudet för så länge sedan. Jag har därmed återfått lite av den kunskap jag en gång haft. Nästa steg är nu att koppla samman detta med interfacet. Detta kommer bli någonting nytt att lära sig men jag planerar att lösa det genom mycket google och lite hjälp från mina vänner i gruppen.

Scrum används såklart hela tiden i arbetet och jag har bidragit genom att närvara på alla möten och skriva mina reflektioner och KPI:er. Framöver är det viktigt att vi lägger tid på saker som ger värde till presentationen, vilket jag ska vara bidragande i genom att skicka ut enkäten och genom att snygga till vissa vyer.

### Matthias Andersson Baumgartner

Denna veckan har jag inte fått gjort jättemycket då jag drabbats av en grov mancold och varit sängliggande stora delar av veckan. Detta har såklart påverkat min prestation och jag har därför inte kunnat arbeta i den utsträckning jag velat. I framtiden vill jag såklart inte bli sjuk. För att nå dit i framtiden ska jag bli bättre på att få i mig vitaminer och träna för att stärka mitt immunförsvar. Utöver detta ska jag aktivt undvika att utsätta mig för situationer där smitta kan uppstå. Det jag har fått gjort denna veckan har varit att finslipa surveyn som ska skickas ut.

Mitt bidrag till gruppens användande av scrum har därför varit bristfälligt denna veckan. Jag har iallafall varit med och skrivit på teamreflektionen och skrivit min individuella reflektion. Jag körde även ett snabbt telefonmöte med Mejborn för att få en brief av vad som gjorts och på så sätt hållit mig uppdaterad.

Inför nästa vecka är målet att börja fila på presentationen och förbättra front-end funktionerna på applikationen för att göra appen mer visuellt tilltalande under presentationen.

#### Hassan Jaber

One of my goals for this week was to lift hiccups and roadblocks as early as possible, this I did during our daily scrum, in which I lifted for example the problems I've been having with SnapKit and basically calling for help. The response was perfect and Ludwig agreed to take it on him to help me with fixing the problems in order for us to be able to move forward from that. As for my goal to discuss if we feel that we can finish what we set out to finish with the project, I felt that we had a good plan on prioritizing what we need to finish. So that goal I feel I've accomplished as well.

As for my contribution to the team's deliveries, it would be that I wrote a survey that is meant to gather feedback from different students. This will help us prioritize our user stories, and perhaps re-evaluate what we've been thinking previous to this survey. It will also help us come up with new ideas for the application.

As for this week's use of Scrum, it would be that I've took part during our Daily Scrum meeting as well as writing this individual reflection.

For next week, my goal is to put a lot of effort towards the up and coming presentation of the project and act as a driver for making the presentation good. This I will do by gathering our group and discussing what we feel is important to put forward and talk about during the presentation, and then constructing a plan. With this, it automatically brings me to my next goal, to remind myself of the value that this application brings to the consumer, and to keep having this value in the thought process when possibly further developing the application after the project end-date. So basically, by discussing the presentation

with the group, we will automatically remind ourselves what value it brings the consumer, and maybe most importantly, what value we **want** it to bring the consumer.

#### Alexander Örnbratt

My goals and objectives for this past week were to continue working on whatever user stories I believed that I could do for the Sprint. I wanted to work on creating a better and more complete MeetUp-view, as well as trying to work on a Profile-view for users of the app. I came close to achieving my goal of completing a better MeetUp-view, as I ended up finishing about 8 out of 11 tasks on that user story. The specific tasks that I completed were to make it possible for the user to see who created the MeetUp that is shown in the aforementioned view, as well as to see when the MeetUp starts and ends. Additionally, I have made it possible for the user to see how many people how joined the MeetUp, and the specific IDs for the users are saved in the database, so if the functionality to be able to see which friends have joined the MeetUp is wanted, then that can easily be implemented at a later time. Unfortunately, I did not achieve my goal of creating a Profile-view, as I did not have time due to my trip out of the country. This user story was, however, not a priority of mine. I was also present in group discussions, which was also one of my goals for the past week. I have talked to my fellow group members and made sure that they will take notes during the meetings that they have while I'm gone, to make sure that I am kept up-to-date on what they are doing in the project, what progress has been made, and what the plans are for what will be done in the coming Sprint.

My contribution towards this week's use of Scrum was similar to my contribution the week before, which was to be active during the meetings and work sessions. Due to me having travelled away, I was not able to be active on the Daily Scrum meeting on Monday, however, I was able to get information about what has been done and what is being worked on from my fellow group members, so I am still active in the current Scrum-cycle. My contribution to this week's deliverables was to write this reflection.

I am pleased with the work I finished this week, especially considering the circumstance of me not being able to physically attend the meetings. I would of course have enjoyed taking on more work, but simply didn't have the time. My goals for next Sprint are to finish the MeetUp view completely, and possibly work on another user story if I have time, but I must discuss in more detail with the rest of the group what needs to be done most urgently. I also want to be more present in the group discussions next Sprint, so I will make sure to have continued communication with the rest of the group.

To achieve these goals, I am going to work a bit every evening, as that is when I have the most time to work, considering I am away, as well as communicating with the group as described above, and I will make sure to finish the MeetUp view.

Axel Svensson

My objectives for this week was to finish of the user story I didn't finish from last sprint and to continue with a user story that is about a different user. The first task was done, but not with ease. In the beginning of the sprint I thought i knew how to fetch and format data from the database, but I soon realized I had been doing it all wrong. So I sat down and took some help from Ludwig, who has mainly been focusing on the database, and we solved my problems.

As I was done with the first user story, I began with another one. However, this user story was poorly written and could easily been broken up into multiple user stories. So I did as much as I could, but I did not have the time to completely finish the whole thing. So for next week, I want to be able to finish off this user story.

Another thing I want to be able to do is a good demo session, and show all the new functionality we as a group have been working on. In the tuition with Håkan we did not have anything to show, as we all had been working on stuff that could be shown at that time. To get there, I have to work hard and make sure everything works until the next tuition.

We as a group also wants to plan out our presentation, this will be done on monday when we all work together.

My contribution towards the team's use of Scrum has been to actively participate during our daily Scrum and retrospective and planning meeting.

My contribution towards the team's deliverables was to write this individual reflection and together with my group write this sprints team reflection.

I am quite happy with my work this sprint. This sprint is the one I have spent the most time on yet. I think it is because I really sat down and learned how to use the data fetched from the db. After I learnt this, everything else felt less complicated I got into some kind of workflow. I hope to continue this workflow in the upcoming sprints.

## Ludwig Hultqvist

My objectives of this sprint were to implement the initial "discover" fragment, which should work as the general layout around the lists of various users, meetups and groups. In terms of the views I am 90% done with this user story. All that is left is to sync with the other members who are working on the same functionality so that we can make sure that our progress is in the same direction and if any changes to where we are now are required before continuing.

In terms of the backend coding of the views, that was much more work than anticipated if it are supposed to be done in a correct and uniform manner. On those grounds I choose to mostly focus on finishing the views and postponing the backend coding to next sprint. I will also discuss with the other members if these task instead should be moved to one or more user stories of the their own.

But overall, the most parts of the acceptance criterias has been archived, and hopefully the remains is of a manageable effort to be completed during the next sprint.

Other than the implemented user story, my deliveries this week has been to write this reflection as well as contributing to the writing of the weekly team reflection. My contributions to our use of SCRUM has this week been to actively participate in the SCRUM meetings, coding sessions and planning both on last monday as well as thursday. During those sessions I have tried to contribute as much as possible to discuss reasonable planning as well as helping other members with making progress.

Next sprint, my goals are to continue working with the discover page and hopefully finish the story concerning it. That is, if it has not been moved to a new story. In either case, this will be archived by syncing my work with the other members of the story and then continue with implementing the backend code of those views.

I am actually very happy with what I have archived this week. I have accomplished most of what I was supposed to do, and I managed to that without too much stress and problems. Even tho I did not archive it all, I still think that I have built a good base to continue with during the next sprint. I will also make sure that I try to work more in sync with the other members to make sure that the progress made and to be made is in the right direction.