# Individual Reflections Week 7

## Group Bulbasaur

## Johan Mejborn

I likhet med förra veckan har jag denna veckan fortsatt arbetat bra med programmeringen i projektet. Jag har suttit lite själv och bland annat gjort en checkbox för att verifiera åldern på användaren och dessutom suttit och trio- samt parprogrammerat med Nils och Matthias. Vi tog på oss en ganska omfattande user story där det handlar om att göra en lista för att visa alla meetups. Den fungerar inte riktigt som den ska ännu men förhoppningsvis återstår inte så mycket jobb. Jag har utvecklats vidare gällande hur listor fungerar i Android Studio. Nästkommande sprint är målet att listan ska fungera samt att jag ska ha börjat på ytterligare en user story. Dit kommer jag nå genom att fortsätta trio- och parprogramering tillsammans med Matthias och Nils eftersom det fungerar bra att lära sig av varandra, speciellt när man som i vårt fall är på liknande nivå rent programmeringsmässigt.

Mitt bidrag till gruppens arbete har varit genom listan på meetups som jag arbetat på. Förutom det har jag slutfört user storyn med terms & conditions och varit med på samtliga möten och skrivit team reflection samt denna individuella reflektion. Jag är nöjd med de arbetstimmar jag lagt på projektet den gångna sprinten men jag skulle vilja lägga några timmar till kommande sprint för att verkligen bidra så mycket som möjligt till projektet. Detta kommer jag göra genom att planera min vecka bättre och börja måndagen med ett långt programmeringspass, längre än vad jag fick till den förra måndagen. Målet är att lägga minst 3 timmar till på projektet den kommande sprinten.

### Nils Netz

Min vecka har känts bra. Även om jag inte lärt mig allt det jag satte upp mål för förra veckan har jag ändå känt att utvecklingskurvan går uppåt. Jag har insett att man kan lära sig mycket genom att studera annan kod i projektet, vilket jag använt när jag försökt koda vissa delar. För att koppla ihop dem och för att få kontakt med databasen på rätt sätt har jag helt enkelt kollat liknande metoder i andra delar av projektet och därmet fått ett hum om hur jag kan fortsätta framåt. Detta är någonting jag kommer fortsätta med. Även Google har varit till stor hjälp i vissa lägen. Jag kan fortfarande inte programmera helt självständigt, men jag känner mig på god väg dit. Mest är jag rädd för att fastna och inte kunna komma vidare och därmed slösa tid, varför det fortfarande känns enklast att parprogrammera. Jag hoppas och tror att jag också kan bidra med min kunskap vid dessa parprogrammeringssessioner.

Till gruppens arbete har jag bidragit med att ta på mig de user stories jag känner att jag klarat av. Jag, Johan och Matthias har suttit med att sätta ihop en lista med alla meetups så att användaren kan se dem på det viset också och inte bara i kartan. Detta har gett oss alla ny kunskap om hur man bäst bör koda för att koppla ihop med databasen på rätt sätt.

Mitt bidrag till teamets användning av scrum är att arbeta hårt på min user story för att få ihop till vårt mål om att nå vår velocity. Vi jobbar tillsammans på att göra bättre och bättre uppskattningar varje vecka och detta är någonting även jag bidrar med. Jag har även bidragit till reflektionerna och deltagit på mötena för att få klart våra deliveries.

## Matthias Andersson Baumgartner

Denna veckan är som natt och dag mot förra veckan. Förra veckans prestation var ytterst bristfällig från min sida och jag är verkligen inte nöjd över detta. Denna veckan däremot har jag medverkat på alla möten och varit aktiv i utvecklingsarbetet. Jag, Mejborn och Nils planerade även in en tri-programeringssession där vi lade fokus vid att lösa listvyn. Med tanke på att detta var en relativt komplex uppgift för oss då vi inte är helt införstådda i hur man kopplar och hämtar saker mot databasen är vi nöjda över vår prestation. Förra veckans mål att programmera ensam, i grupp, har inte nyttjats dessvärre. Detta främst då jag överskattat min egna kompetens inom programmering och snabbt kör fast. Mitt mål för nästa vecka kommer därför vara samma som förra. För att inte köra fast kommer jag försöka programmera i grupp, men och fortsätta tillämpa parprogrammering.

Mitt bidrag till gruppens användande av SCRUM denna veckan är att jag medverkat vid alla möten och varit aktiv i gruppens arbete mot slutmålet. Jag har även skrivit min individuella reflektion och varit delaktig i skrivandet av team-reflektionen. Dessutom har jag i mitt ansvar som trello-ansvarig hjälpt till att hålla trellon strukturerad för att förenkla överblicken.

MItt bidrag till gruppens deliveries denna veckan är att jag, tillsammans med Mejborn och Nils, programmerade en listvy där alla meetups skall komma i en lista. För att tillämpa en iterativ arbetsprocess valde vi att börja göra en hårdkodad-vy för att se till att denna funkar innan vi väljer att lägga in rätt element. Den hårdkodade-vyn löste vi relativt enkelt, men körde dessvärre fast i interaktionen mellan vyn och databasen. Inför nästa vecka ska vi se till att fixa klart detta, men även påbörja vyn för specifika meetups. För att inte köra fast ska vi få vägledning av Ludwig i hur vi hämtar information från databasen. Detta borde även göra att nästkommande veckas arbete flyter på utan större problem.

#### Hassan Jaber

My big goal for this week was to resolve the several hiccups I had encountered when trying to implement the SnapKit API, this goal I did not achieve. Therefore, I will bring this up with the team as an important roadblock to either resolve, or to take a different route with what we actually need to implement. Even though I did not achieve that goal, I feel that I still achieved my goal of continuing to plan out my work extensively. I felt that I had the time laid out for me to deliver, but my current abilities did not allow me to. So all in all, I am still satisfied with what I've achieved. As for my long term goal of learning the Scrum process more extensively, I feel I am on a rising path and that I will feel very satisfied at the end of our project. I feel comfortable leading our Scrum meetings, even though I've missed two of them due to

illness and me moving apartments, I feel that the Scrum situation is under control. We know when we've underestimated or overestimated our abilities and we seem to always adjust accordingly, which is a very good evidence that we're on the right path.

There are not many weeks left of this project, but my goal for this week is to lift hiccups and roadblocks as early as possible, in order to avoid what has happened to me the past 2 weeks. This I will do through our communication channel on Slack and and then follow up during our regularly scheduled meetings. The end of the project is near, thus I feel we have to discuss if we feel that we can finish what we set out to finish and perhaps re-evaluate. It could also be that we might have the ability to implement more than we expected at the planning state of the project. Thus, lifting this is also a goal of mine.

My contribution towards this week's use of Scrum has been that I took part during our Daily Scrum meeting, as well as writing this individual reflection.

As for the team's deliveries, I've tried to resolve the active SnapKit problems, but with no result. I've also helped with the implementation of saving users to the database together with Ludwig.

#### Alexander Örnbratt

Last week, my objectives were to continue working on user stories and taking on what I believed I could handle in one Sprint, but more specifically, I wished to work on getting real events from the database onto the map. Another goal of mine was to be present in the group discussions, take part in group decisions, and keep up with the group's work sessions and the project's development in general. I would say that I accomplished my goals for the week, even though I would not say that I took on a great deal of work. I would rather describe the work I did as complex, and still time-consuming. I implemented the code that retrieves relevant events from the database and places them on the map. In addition, it only loads the events that a certain user has access to, and can actually see within the view of the map; this was done for efficiency and to decrease data consumption. In this sense, I would say that I fulfilled my goal of taking on as much work as I could handle. My goal of taking part in group discussions and the like was also accomplished, as I took part on the Monday work session, as well as the Thursday meeting session. I also kept in contact with the group, especially with Ludwig because of the fact that he was most knowledge about, and wrote most of, the database-connection code.

My contribution towards this week's use of Scrum was the same as my contribution the previous week: to be active during the Daily Scrum meeting and work session on Monday, and the review and planning meeting on Thursday. My contribution to this week's deliverables was also the same as last week's: to write this reflection as well as contribute to the team reflection.

I am definitely pleased with how much work I got done this week, since I did accomplish all my goals for the week. I would have liked to take on more work but I simply didn't have time. My goals for next week will be the same as this previous week, however, I am leaving Sweden on Sunday this week, which means I will have to focus on doing my project work on Friday and Saturday. I have communicated this information with the group, so they know how they will be able to keep in contact with me while I'm gone,

and I will still be able to work and take part remotely, but most likely not as much as the previous weeks. Specifically, I would like to take on the user story of creating a real MeetUp-view, as well as a Profile-view for users of the app.

In order to achieve these objectives and goals, I am going to, as described above, work hard on Friday and Saturday on the project, so that I do not have to stress while I am away. I will try to finish the MeetUp-view.

#### Axel Svensson

My objectives for this week was to work with the user class and displaying the current users friends on the map, as well as work on the functionality regarding showing friends. And my last goal was to have a proper demo-session for the tuition.

The first goal was achieved when I redefined the user class so that it had all the functionality and attributes that was needed. The goal to have a proper demo-session on the tuition was achieved by the whole group. This was done by having everyone finishing their user stories and connecting them to each other so that they work as a complete unit.

Unfortunately, I did not completely finish my goal with showing friends on the map. This is because the required communication didn't work when it needed to work, and when it was fixed I didn't have time to finish it. However, I did a hardcoded version of a friend and displayed it on the map, and made the required functionality when a user clicks on a friend marker.

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 have also, as mentioned, made my part of the sprints user story as well as I could to have anything displayed at the demo-session.

I'm partly satisfied with my work this week. This is because I have had a lot to do in my other course and things besides school. This is why I didn't have time to finish the second user story I had. But for next sprint I want to finish this story quickly and continue with the "user" typed work by making a profile page with all functionality.

## Ludwig Hultqvist

My major goals of last week were to finish fixing the errors with fetching data from the database. I have managed to fix these error so that the app can now completely rely on the communication with the database to work. These fixes took more time to finish than what I had anticipated so unfortunately I had no time over to jump into implementing any new user stories. Even tho I have not achieved much in terms

of deliverables this sprint, I am still very have with my progress this week. The database communication is now finished in terms of the current specifications, and I am happy that I can leave that behind me for a bit. I have also learned a lot from these mistakes, and I do not think I will end up in this scenario again soon.

Beside this, my deliverables this week has been to write this reflection and contributed to the team reflection. In terms of my contributions to the use of SCRUM this week, I have contributed with actively participating in the SCRUM meetings, both in the daily SCRUM and coding session during the monday as well as the SCRUM review and Sprint planning during the thursday. I have also contributed with helping other members to make progress with their work by helping them better understand the database as well as programming for Android.

My goals of next sprint is to take a step back from the database communication and focus on implementing user stories closer to android functionality. Hopefully I can work with parts of the application that is about rendering lists, as well as fetching and displaying data in them. Preferably, I can choose a user story concerning the discover page of the application, which has a large part of rendering various lists.

Overall I am still happy of the achievements of this week, even if there is not much new to show. But hopefully I will make much more progress in terms of deliverables next week.