

### **What do I want to learn or understand better?**

Last week we were almost all back from our holidays and could start working on developing our program at full pace. The only downside being that we were only 4 people at our sprint planning so we had to assign tasks to other users. I started working on the leave group methods and logic and I do believe there are things in this I wish to understand better for the coming week.

For example our use of API's and http requests is something that I have rarely worked with before so I am really keen to understand it better and learn how to write good code within this specific domain.

In order to achieve this goal for the coming week I will have to rely on guides from the internet to help me understand how to integrate Google Maps API as well as use the knowledge from my team members who have worked in this area before. It's a challenge I am looking forward to but also going to find it difficult.

### **How can I help someone else, or the entire team, to learn something new?**

The major change our group has implemented from the previous sprints is to introduce pair programming. So myself and Viktor T are in a group and will continue to work together and implement new changes to the code. The reason for this change was to spread the programming knowledge across more people, so this week I believe I can use my knowledge to help my group member understand this difficult task that we have been assigned to do.

As aforementioned, I am not 100% comfortable with the task but it's a completely new challenge for me as well. However, in order to help Viktor understand more and aid his programming development I hope that I can show him how we try to begin programming a new module by Googling and testing different methods until one of them works correctly.

### **What is my contribution towards the team's use of Scrum?**

Last week we worked on understanding KPI's and I feel like that went very well. We are getting a better understanding now that we all are present at meetings. We can also see that our results are improving week after week.

For this week my goal will simply be to ensure that my smaller team as well as the group as a whole keep a sustainable pace throughout the entire sprint. This is due to

the fact that in recent weeks we have had some very intense moments and then other times we don't do any work for a couple of days.

To achieve this I will prioritise the communication with the team and specifically between myself and my programming partner. Additionally, I will set up a plan which I hope that we all can follow so that we work perhaps 1-2 hours everyday instead of sitting 5 hours on a friday trying to implement final changes.

### **What is my contribution towards the team's deliveries?**

Last week my contribution to the team's deliverables was successful. I worked on the leaving and group logic and managed to implement some GUI components which will be further developed over this coming sprint.

This week my main contribution will be the `currentPosition` as well as `destinationPosition` which will be used to match users into groups depending on where they are and where they wish to travel to. This requires an integration with Google's places API and adding a couple of autocomplete text fields which neither of us have worked on before. So our team will have a challenging week but it will be teach us a lot.

In order to contribute to the deliveries and serve value and purpose for the product owner we have to ensure that we complete the tasks we have taken on that the background logic can take effect and so that users actually can be matched in to good groups.