

Individual Reflection Week 7

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... the current situation or "what is" (A),
... what you want the situation to be or "what might or should be" (B), and
... a plan for getting from where you are to where you want to be or "feedback designed to reduce the gap" (A -> B, or C).

Progress since last week

This week has been great. We worked very productively, we found good solutions to fix our user stories and I also found some time to do some react programming on the side of the project's ordinary work. I implemented a PDF-reader which could help us display info about our locations.

During the week we have:

- Improved on account creation
 - Implemented encryption of passwords and changing of profile info
 - Forgot password functionality which can send a temporary password to the user.
 - ...and lots of other smaller stories.
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• What do I want to learn or understand better?

A: While we are soon finished with a lot of the functionality needed for the project we seem to be creating a few bugs here and there which must be addressed. When it comes to my goals:

- Scour the web for a helpful API to help aid our work.
 - We have applied this in our way of working. If we happen upon a common problem we look for appropriate API:s before we try to create our own solution. This week we adapted "nodemailer" and "bcrypt".
- Try to apply my way of learning to continue to have control over what happens in the project.
 - I have worked on the project and implemented some own functionality at my own pace and in my own way in order to apply this! It has worked beautifully.

B: I will try to make sure to take part in this bugtesting and bugfixing since it is important for the final product. It is not something I like to do since I can get frustrated

easily if something small is messing with the code. This is an area which I want to improve.

C: To reach my goals I will take the following measures:

- I will do my best to fix a couple of tricky bugs which have stuck around.
- **How can I help someone else, or the entire team, to learn something new?**

A: We have yet to implement the roles in a satisfying way. We will continue to look for a good solution for this.

- Try to redefine/rework the roles in an effort to increase our effectiveness.
 - We write more about this in the team reflection. We are trying to find an effective way to do this but it is not as easy as we thought so it will take another week.

B: I'd like to continue to explore how we can change the roles and what impact that would have on our productivity. It might also be time to refresh the social contract soon as we have gone quite far without one.

For next week I'd like to explore making changes to the roles we have defined as part of the social contract. Giving more concrete examples as to what one needs to do could help make the team and its individuals more effective.

C: To reach my goals I will take the following measures:

- Continue researching the role dilemma.
- Refresh myself and the team on the social contract.

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

A: The impact of last week's extra consideration of functional decomposition has resulted in more user stories. This has led to more user stories which sometimes seem too small. So in a way we seem to work more effectively however it is harder to estimate how long something will take to finish. When it comes to my goals:

- Try to use functional decomposition to make our bigger user stories into smaller and more manageable ones.
 - We considered it more than before. Results above.

B: Try to make sure that we avoid goldplating. This has come up as we're approaching the end of the project.

C: To reach my goals I will take the following measures:

- Try to reconsider the value that our stories add for the customer during sprint planning.

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

A: This week was a lot of fun. We found cool API:s and just found a lot of good solutions for the forgotten password functionality which was my team's biggest task this week. I also made sure to brush up on the developing in react through my additional contribution of some potentially helpful code for a PDF-Reader. When it comes to my goals:

- Try to create some kind of customer value aside from my designated user stories if there is any time for that.
 - I made time to work on the PDF-Reader beside my regular stories. This was something that was mentioned by PO as a good functionality to have but it has had its priority lowered over time.

B: As mentioned above I am going to put some time into fixing bugs this week. That will be my primary delivery which will help the project towards being finished. I am also going to start reading up more on what is going to be needed for examination in the course since this is coming up.

C: To reach my goals I will take the following measures:

- Fix bugs in order to come closer to a finished product.
- Research what needs to be done when it comes to examination in the course. (such as the presentation)