

## **Sprint 5 - Reflection**

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

We are heading towards our final sprint what i would like to understand better is how to build a better front end. There are a lot of small things that in the end produce a coherent product. Small things like displaying error messages or other GUI changes that could really make the website stand out.

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

Spending some hours reading and learning on how to create a functional GUI when it comes to the smaller stuff could help the entire team in the final sprint produce a better product.

- **What is my contribution towards the team deliveries? How can i help my team do better next sprint?**

This week I implemented a small database that could handle Login, Register, Logout and preferences for a user. I also decided to update our calculator in a way that reused technology I learned preparing for sprint 4 that immensely improved the backend implementation.

- **Changes/Improvements from last weeks reflection?**

This week i felt like i really improved the way i use my own time and learned all the relevant stuff we as a team needed to continue building our product which in the end resulted in a better product. Heading towards the last sprint i'm going to keep doing same, learn the relevant stuff on my own then help the team.

## **Sprint 4 - Reflection**

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

We are nearing our final sprint and I'm quite happy with the results. Next week I would like to learn more about working remotely in a scrum team. Our current process produces really nice team work but it would be interesting to know how a team would work if we didn't sit down together.

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

This week i came prepared and i'm going to do the same for the next sprint. I implemented stuff on my own so when the meeting came and we sat down together we already had something to build upon together and discuss how we should further implement and we should use what i already wrote. This led to interesting discussions and problem solving that i don't i would have got sitting alone in my room coding which proves the value in actually sitting down together in a room and do the work.

- **What is my contribution towards the team deliveries? How can i help my team do better next sprint?**

This week I introduced sessions, sql and how to handle forms when using flask. Although this did help the team i would like to learn some HTML because the forms in the current form are functional but look horrible so my current implementation currently detracts from the final product. So for the next sprint i'm going to fix the HTML and do some further implementation

in the backend so Sprint 6 can be used to refine the final product instead of implementing new functionality.

- **Changes/Improvements from last weeks reflection?**

This week I used my solo time well and did what I felt was needed to have a successful sprint. For the next sprint i'm going to do the same, this is so i can learn useful technologies on my own and then later share it with the team and discuss how it can be implemented since I know that the team always has interesting solutions and thoughts that are definitely worth talking about before implementing something.

### **Sprint 3 - Reflection**

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

This week i'm a little disappointed with my effort, i do believe i could have done a bit better preparing for the sprint. But there is still time left and i do believe that i could learn a bit more so we get a full working backend by the end of sprint 4. So next week, i would like to learn more about SQL and how we can use it with our app and i also want to learn more about how can further improve our overall product.

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

This week i feel like i learned a lot from my teammates so for the next sprint i would really like to implement SQL and then present what i did during our team meeting so i can teach what i did and then we can all implement different functionality using the same basis.

- **What is my contribution towards the team deliveries? How can i help my team do better next sprint?**

Next sprint I can help by implementing SQL and then teaching how I did it. This sprint i contributed by actively participating during our meeting and partly implementing a beginning to a login system.

- **Changes/Improvements from last weeks reflection?**

I would like to put a few more solo hours so i can really learn about SQL and actually implement something before the meeting itself so that can later be expanded by the team, it's more valuable that something is finished and tested so the method can be taught out thus helping me provide value to the team. So thats a big improvement i want to do until next week.

### **Sprint 2 - Reflection**

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

Reflecting on what i wrote last week i'm pretty happy about learning some tools that helped create a GUI during this weeks iteration. It proved fruitful when we decided to code since we

managed to create a GUI pretty easily with help from what we learned. Next week i would really like to learn some SQL and more about flask so further improvements can be made to our product.

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

Me being prepared for our programming sessions helps the team since we can achieve better things in a shorter amount of time. Anytime i find a useful source i share it with the rest so we are all on the same page.

- **What is my contribution towards the team deliveries? How can i help my team do better next sprint?**

Being prepared proved fruitful so I'm doing the same thing next week. Learn about SQL and how to use it with Flask and hopefully we can implement the next sprint without any issues.

- **Changes/Improvements from last weeks reflection?**

Currently i don't think i need to make any changes regarding my approach. Don't fix what aint broken.

## **Sprint 1 - Reflection**

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

As a group we decided that everyone should learn how to create a GUI in python.

So in Sprint 2 i would like to learn a lot about how to create GUI components so that i could help the team in future sprints with adding the different concepts we have in mind.

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

Since i have never created a GUI in python hopefully i can find some good resources that give me valuable information that i can share with the team in the upcoming meeting that we will have on Monday.

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

I helped with creating some User stories and planning what we should do.

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

This week i helped by researching about optimal water intake when it comes to regular water intake but also how things like training or substances like caffeine affects the amount of water you should be drinking. I used this information to create a minimum viable product that handles the users inputs so they could get a good rough estimation on how much they should drink.

