

Raymond

Problems & Solutions

1. Almost half of the staff at my workplace got laid off. Which meant that the remaining staff needed to cover the empty shifts.
 - a. Solution: New staff have been hired, and I helped train them, that will allow for them to take up the empty shifts.

What went well?

1. The few times that I was able to work I was able to make progress, it's unfortunate that there were unique circumstances that made it so that I was not able to work to my full capacity.

Brent

Problems & Solutions

1. **I lacked sufficient knowledge in React to complete the front end for the account deletion feature. Specifically, I did not know how to configure front end to back end communication (i.e. sending HTTP requests through a Web API).**

Solution: Spend 1-2 days looking for resources on React & .NET Web APIs and reading/watching tutorials before starting.

What went well?

1. **Teamwork & Collaboration**

This sprint, good communication occurred between my team members and I, and we were able to coordinate tasks and complete them effectively and efficiently.

Gideon

Problems & Solutions

1. **Account creation had a higher level of complexity than previously thought**

Solution: Since design of account creation proved difficult as did researching implementation on account creation proved difficult as well. Spending at least two hours

researching documentation and designs to gain a thorough understanding of how to design the LLD for our web application.

What went well?

1. This sprint, good communication occurred between my team members and I, and we were able to coordinate tasks and complete them effectively and efficiently.

Vivian

Problems & Solutions

1. I was stuck on my login feature for quite awhile because I was unsure why my fetch for react was not working. I realized it was because we had no endpoints set up in our backside for our POST request after a long time of working, but I was unsure how to setup endpoints.
Solution: Start on work as early as possible in order to be able to go to office hours, or tutoring. I did work too last minute and did not have enough time to go to office hours.
2. I did not have the sufficient knowledge to complete my task.
Solution: Spend an entire day doing research into my task before starting.

What went well?

1. I liked learning new concepts. React was very interesting to learn, but the deadline made it difficult to work with.

Joshua

Problems & Solutions

1. **Insufficient Knowledge, Not Enough Research**
Solution: Before implementation, spend a day learning coding fundamentals so that code is implemented and ready for deployment.

What went well?

1. Although the implementation is independent, we were able to work on designs as a team whenever issues arised.

Long

Problems & Solutions

1. We underestimate the amount of work that will need to complete implementation and testing for each of our own features.

Solution:

2. We also underestimate the amount of time that needs to go into database design, stored procedure creation, scalar functions and documentation for database.

Solution: To allocate more time and resources to database design and produce documentation material for transparency. In addition, we need to allocate additional time for creating stored procedures and scalar functions.

What went well?

1. We produced a sufficient amount of low level design for our features. Most of our features have an LLD design attached to it.

Conclusion: