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CS-250

April 17, 2025

**Sprint Review and Retrospective**

Now that we're towards the end of this sprint, I think it’s a good time to look back and reflect on how we did as a team. There were some things that we did well, and some things we could improve upon, but overall, we all contributed in our own way that allowed to team to continue pushing forward to deliver high-quality products to our customers.

Let’s start with our Product Owner, who ultimately leads the projects and keeps them moving forward. For one, they did an excellent job of defining the vision for how the product should look and interact, which helped us all understand how our development needs to be done, how it needs to be tested, and much more. They also made sure to prioritize the backlog effectively, which helped our developers figure out what needed to be done first, what had the highest priority, etc. Not only that, but they also made sure we delivered high-quality features in an efficient and timely manner.

Moving on to our next group, our developers also did a great job within this past sprint, by delivering high-quality code that met and even went above the standards defined by our product owner. They made sure to turn backlog items into efficient, optimized code that created small, incremental deliverables that will ultimately enhance our product. Not only that, but they also collaborated with me and the testers to support each other and make sure we’re all aligned on the same page when it came to where we were in the development process. Last but not least, they also continued to innovate and improve their development processes, allowing us to create higher-quality updates at a faster pace.

Our testers were also a big help throughout this sprint by making sure our code was correct, secure, and optimized. They ran tests to make sure our product was up to standard and that it included all of the necessary functionality in order to be successful. They also closely communicated with the rest of the team to stay aligned and up to date with what everybody was working on.

Last, but hopefully not least, we have me, the Scrum Master. Throughout this sprint, I did my best to ensure that the team had everything they needed in order to succeed and thrive within our agile environment. This included removing any impediments you guys had, facilitating scrum events such as daily standups and reviews, and making sure we’re all following scrum practices, and embracing the culture.

As we all know, the Scrum-Agile approach breaks down the normal SDLC into small cycles we call sprints, and we focus on delivering features, called user stories, by the end of each sprint. The user stories are considered the metric for how much work we are completing each sprint. This approach ultimately helps us become more efficient by allowing continuous collaboration and focus within the group.

Sometimes things can change on the fly, or things can be cancelled/interrupted, and as an Agile-Scrum team, we should be able to adequately handle changes when needed. The Agile methodology is ultimately designed to embrace change rather than resist it, so through the use of collaboration and short iterative sprints, we should be able to withstand and conquer any roadblocks that we come across, so we can continue delivering high-quality products regardless of what may happen during the development process.

As the Scrum Master, I try my best to communicate as often as possible with you guys to make sure we’re on the same page at all times. Some examples of these times might include when we do our daily standups, and you mention any impediments you might have. When one of you does have an impediment, I try to speak with you after the meeting, 1-on-1, in order to help you overcome it and push forward. Another example could be when we do our sprint planning, and I try to make sure everybody is on the same page when it comes to creating the acceptance criteria for our user stories, so that there isn’t any misunderstanding or miscommunication.

Some organizational tools that I’ve found to be helpful for us might include our task board and the use of Jira. The task board is helpful because it allows us to visualize our work, track tasks, and identify roadblocks, which helps promote transparency and communication with the team. Using Jira has also helped us plan, track, and manage our work by providing many tools that allow us to organize and align our project’s workflow.

I believe that using a Scrum-Agile approach has helped us with the SNHU-Travel project immensely for many different reasons. For one, it has increased our communication and collaboration, leading to higher-quality code, testing, and final products. Another thing is that it allows us to adapt to change much more easily, which is very helpful for projects like this, where we have had requirements change on the fly, and we had to redo things quickly and efficiently.

I believe that using this Scrum-Agile approach was definitely the right choice for this project over a more traditional method, because, as I mentioned earlier, it allowed us to adapt to change and collaborate much more closely with each other to create better products.