Michelle Hitchcock

Dr. Maylon Walker

CS-250-H4876

4/18/2021

When working on the SNHU travel project the roles were Product manager, scrum master, and Team role.

The Scrum Master role contributed by helping to solve problems, find solutions during the scrum meetings, facilitating communication, and acting as a servant leader through the sprint.

The Product Owner role contributed by talking and listening closely to the clients, scrum master and team, creating the user stories and backlog using this information, and prioritizing things in a manner than ensured the sprint would go smoothly. For example, I made sure to prioritize things in a way that would listen closely to the client but also would be easy for the team to split up. Other important aspects for the product owner are giving details and guidance throughout the processes and maintaining good communication with the team and client.

The Team role contributed by coding and testing during the sprint, adapting and utilizing the information given by the backlog and user stories, and modifying the product using the request given. They also helped by incorporating important communication skills with the product owner and scrum master. For example, as a team member I created emails to the product owner to ask questions for clarification.

By working together as a team, each part was taken step by step. For example, the user stories were first created by the product owner and passed to the team. Afterwards, the first priority was worked on which at the start was the top 5 page. When the coding and testing was done, the product owner made suggestions based on feedback and it was modified. This process occurred until the final product was produced. This cycle of feedback, communication, and step by step work ensured that the final product was as close to what was desired as possible.

The scrum agile approach was versatile and flexible in supporting a change in direction during the workflow of a project. For example, when the needs of the client changed from just a vacation website to one specifically focused on detox locations, this workflow of the scrum-agile approach allowed for that to quickly become the main focus of the project.

Being able to effectively communicate, ask questions, and get answers that are pertinent and convey information in a meaningful way are vital to agile scrum. One example for the SNHU travel project was an email sent to the project manager Christy, directly after the change to being focused on detox vacations.

Dear Christy,

I hope this email finds you well. During our last meeting the direction of the product was changed to focus on detox vacations and retreats. I want to clarify with you what kind of locations should be included under that description.

Are you wanting locations to be included that are simply calming and relaxing?

Conversely, are you wanting to specify that only locations that cater to the idea of detox be included?

Best Wishes

This email demonstrates clear questions, looking for specific results.

Some of the best organizational tools that helped me be successful were simply notepads, paper, and a pen. However, thinking about the long-term, I think that some of the bigger tools like an Azure board would be particularly useful for the scrum meetings, scrum events and during the sprint to ensure things stay organized and run smoothly.

One of the biggest pros of the scrum agile approach was its flexibility. When needing to adapt and change the SNHU travel project, the scrum agile approach lent itself adaptability. Sometimes this flexibility can be a con too, there are times when adapting is not the best choice and it is better to stick with one option. Because there is a requirement for the team to have synergy and work well together, while maintaining good communication, it can be harder for some teams to get used to. Other methods may be better in some cases, however I think in this case the scrum agile approach worked well and I would highly recommend it as a great option if the team considering it is able to accommodate the requirements for communication.