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* **Demonstrate how the various roles on your Scrum-agile Team specifically contributed to the success of the SNHU Travel project**. Be sure to use specific examples from your experiences.

With the scrum agile team, the roles that had the most contributions would be:

Our scrum master! Not to toot my own horn, being a “backbone” for the teams’ vision, we gather the requirements from the product owner along with overseeing the creation of the product with the responsibilities of managing the team members, conducting our meetings to commit all conversations to productivity and effectiveness. Along with upholding daily scrum meetings so the team has a clear perspective of our status on a consistent basis.

The product owner! Accompanying our daily scrums and working with the scrum master to ensure the vision for the product stays on track. Keeping a monitor on team members while also providing feedback and giving suggestions to the team throughout the process.

And who could forget the dev team? While the team may be small it is the most powerful aspect of production being made up of our developers and testers, they take the helm by creating something from only suggestion and our testers assure that all things stay on track and on pace with our sprint planning.

* **Describe how a Scrum-agile approach to the SDLC helped each of the user stories come to completion**. Be sure to use specific examples from your experiences.

Using the Scrum agile set up during the SDLC shows how vital user stories are to the development process. After every sprint our testers would come together and provide us with their user stories so that we could tweak or improve upon our product. Whether it be for bigger tasks such as comparing prior experiences to new experiences for the customer, to smaller tasks of showing off cruise options. These user stories are exactly what our team needs to not just get the product to the customer but to give the customer what they *want*!

Having these user stories gives the team the ability to take their work prioritization focused on customer needs and wants. While, of course, seeing that the clients’ needs are met. We see to it that customers get what they expect from a product.

* **Describe how a Scrum-agile approach supported project completion when the project was interrupted and changed direction**. Be sure to use specific examples from your experiences.

With the Scrum-agile approach whenever a project was interrupted or had to change in a way that was unforeseen, Thankfully the hit to our completion isn’t as bad as it would be under the waterfall method, Due to the team being able to work in sprints as opposed to finishing everything in one shot the team can take the change of course and complete anything that caused the interruption/change.

For instance, we had a made a program to showcase destinations that a customer would be interested in and while we had wrapped up that feat The product owner had told us that the recommendations had to be more in line with wellness vacations. While the team was caught off guard with this development, thankfully it wasn’t a harsh change to the course of development, and we were able to resolve that issue promptly.

* **Demonstrate your ability to communicate effectively with your team by providing samples of your communication**. Be sure to explain why your examples were effective in their context and how they encouraged collaboration among team members.

The traditional approach to communication is to do a lot of planning up front. As Scrum master I do my best to abide by that. With the waterfall methodology this may work as more info on what’s needed is best is upfront but that’s not how scrum breaks it down.

Communication has never been easier when using the scrum-agile ideology. With the aforementioned in mind, I believe the communication overall starts with our product owner, we speak on the client’s needs for the product and when that’s settled, I bring this to the team at our first scrum meeting. Here, the team and I discuss how we tackle the project and establish a release plan. Usually taking on the biggest parts of the projects on first, and with that we determine our sprint plan. At the end of the sprint, we’ll go over how things went, and what’s next on the docket. Taking it day by day, we also have our daily scrum where we go over how we’re progressing on the project. And what we need to finish, what’s on the agenda for that day and if we’ll be able to finish our projected sprint on time.

* **Evaluate the organizational tools and Scrum-agile principles that helped your team be successful**. Be sure to reference the Scrum events in relation to the effectiveness of the tools.

As previously stated, communication is the most important factor to agile. With an emphasis on organization centered around planning and communication. The most beneficial tools we used would be planning poker, which we had used in the release planning so that we can see what the best course of action is when handling the tasks.

Another tool we used for organization would be the burndown chart where we had plotted out how much work was tackled within a day and how much work we project to be done going forward.

* **Assess the effectiveness of the Scrum-agile approach for the SNHU Travel project**. Be sure to address each of the following:
  + Describe the pros and cons that the Scrum-agile approach presented during the project.

The Pros of Agile are bountiful! It’s a framework that allows for a dynamic pace, For the size of our team it’s perfect for the communication aspects alone, the organizational tools and the amount of input and suggestion from product users and testers alone grants us to distribute a customer and client focused product.

The only con that comes to mind when working under scrum would be the cost aspect of the project, as dynamic as it is, the cost is also dynamic due to changes that must be made via user stories or client suggestions through the product owner.

* + Determine whether a Scrum-agile approach was the best approach for the SNHU Travel development project.

Without a doubt, I believe that the scrum-agile framework was the best approach to this project’s development. With limitless communication, and room for the product to be handled by the client after every sprint we can deliver a product that the dev team is proud of while having consistent feedback from the owner is present.