**CS250 Final Project**

* **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.

For this demonstration, I will start us out from the top down of a Scrum team. The first will be the Product owner. The Product owner is at the top of the scrum team, and is responsible for making sure the team is developing the product that the customer want. During the SNHU project, the customers made a last-minute adjustment, and the person who relayed this information was the product owner. He is in simple terms the Scrum team's contact point with the customer. Next, we will go to the Scrum master. The Scrum master is known as your subject matter expert in the Scrum framework. The Scrum master is very important during the Travel project because he will ensure that the team is doing daily scrum meetings, and the right things are being addressed. The Scrum master is essentially a supervisor and will ensure everyone is doing things correctly and efficiently. Lastly, we have our dev team, and these are the backbone of the Scrum team. This is because they are your builders, and it is essential that anything being created has a builder. The development team was essential to creating and testing the product that we gave to the customer.

* **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.

The Scrum-agile approach was an essential component of the success of the user stories. This is because the principles that are followed when we are using the Scrum-agile approach. We will always expect change and welcome this change. This is because we know when following this approach, we are putting the customer first, and this can lead to changes needing to be made. We are not trying to satisfy ourselves; we are trying to satisfy our customers. This thought process helped when the customer was wanting to change the story from top 5 destinations based on who you are and instead based it on wellness..

* **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.

The Scrum-agile approach supported project completion because the team is ready for these changes, and will embrace them. This mind set was essential because it could be the very last minute in a sprint and could make things very difficult. This is why a Scrum team nurtures these principles and must be ready for that change. This will have the team mentally prepared and not Dewell on thing but instead look forward to the change.

* **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.

My ability to communicate with my team was exceptional. The reason I believe it was because when I had problems, I immediately emailed the Product owner and ensured that I had the proper information to complete the project at hand. Originally, when given the job of testing the user story we were developing it was lots of information missing. This was unfortunate so I took it upon myself to pursue the rest of that information by messaging the Product owner and cc’ing the rest of the team in that email. This way we were all tracking what was still left with the story.

* **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.

The principle that helped the team be successful was ensuring that we put relationships over everything else. The Scrum team coming together made the team successful in every endeavor. This starts from the top down, and it is shown throughout. Starting with the Product owner who gave us all the information that the customer gave him. Then the development team took the stories and really killed it even when things changed up.

* **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 Scrum were the ability to adapt, and the communication between the team. The con I can think of is the team is small so it probably requires very experienced personnel in the team.

* + Determine whether or not a Scrum-agile approach was the best approach for the SNHU Travel development project.

Based on the pros and cons that I stated earlier I belive that the Scrum method is the best method for this project. The reason is that this project was changing at times so this framework was great for ensuring that the job was done and done correctly.