**Demonstrate how the various roles on your Scrum-agile Team specifically contributed to the success of the SNHU Travel project**.

The roles from our team help get the project up and going. Since we were using a scrum-agile approach, we were able to have small teams that can get multiple things done. Since we’re using small teams, we were able to have a team responsible for gathering and analyzing all the necessary requirements needed to start the project. Once the information is gathered and meet the requirements, the information is then passed along to a member in our design team. At this time the design team will recheck to ensure all the information is there. If all information is there which the client requested, the team can begin to design the project. After meeting all requirements requested from the client in the design, the team will then send it off to a member in our development team. The development teams duties are to make sure all the requirements that were requested by the client have been incorporated in the design. Tests are then ran on the system to ensure it will satisfy the requirements put forth by the client. If not, the team is able to adjust and fix the problem accordingly before it is handed off to a member in our deployment team. Our deployment team is in charge of running final tests on the system and getting the product ready to deliver to client.

**Describe how a Scrum-agile approach to the SDLC helped each of the user stories come to completion**.

By using smaller teams, the user stories got more attention by multiple members of the team. The team was able to focus and put more effort into getting things completed in a reasonable time. By having smaller teams and daily meetings every team member always knows what their duties and responsibilities are each day. By having these meetings daily it will keep track of the progress and also lets other members of the team know if somebody needs help or encouragement to get them out of a slump. This whole process from start to end is controlled and timed. Which could promote constant iteration of development and testing throughout the software development lifecycle.

**Describe how a Scrum-agile approach supported project completion when the project was interrupted and changed direction**.

By using the scrum-agile approach we can set up short and simple mandatory meetings to discuss possible changes. By doing this it will inform all the team members of the change that will be happening. Because the meeting will be short and simple does not mean the team is not expected to produce a high-quality product. Since scrum-agile uses a “do, check and adjust” the team will always be prepared for any changes that might come up and adapt accordingly. By being able to adjust and keep moving on the project the team will still be required to produce a high-quality product.

**Demonstrate your ability to communicate effectively with your team by providing samples of your communication**.

Communication is a big part in what we do every day. Being on a scrum-agile team will require a lot of communication and interaction between team members. Since communication is a big part in success, we must listen to team members. This will let us know how to move well as a team and it will also let members know if there are any problems or concerns that will need to be addressed. Nobody will have issues listening to topics related to work at daily meetings. Because there are many viewpoints the team will not ignore any viewpoints and in the scrum environment it will not be tolerated. Receiving feedback is important and critical to a team that will follow the scrum-agile approach. This will allow for the team to be helpful to each other rather than pointing out the wrongs. Bringing the team closer so we can come together to produce a high-quality project. I will pay attention to my team members to appreciate their goals and ideas. And I will always give positive feedback to team members when needed. This will allow everybody grow and learn together making it a good atmosphere overall.

**Evaluate the organizational tools and Scrum-agile principles that helped your team be successful**.

The organizational tools used for this project helped so much. Since everything is broken down, everybody on the team knows what’s going on and the direction the project is headed. By breaking down the project is will eliminate confusion that should arise. It will make the team solid and strong, producing the perfect project. Also, being a well-organized team member will always be a good look. Your team will appreciate a team member who is organized and has everything in order. You never know when you will need to help a team member, or they will need to help you and you are not organized. Since we are a team, we should have good communication between every team member so we can help and assist if needed. This is a big part of working on a scrum team. Plus, it shows you have respect for each member of your team. It also gives motivation to other members who might need some encouragement. When the morale of the team is moving up through the roof, the team should expect to accomplish any task sent their way. Since we always want what’s best for our customers, we had to incorporate customer satisfaction into the scrum-agile process. By using this principle in our project, we were able to receive positive feedback from our clients. Allowing us to make sure we fulfilled all the requirements that were put out. This will show your client that you care about their needs and the team is trying to put out the best product. Another principle that is important would-be accepting change. By accepting change the team can adjust fire and continue the mission without interruptions. This will allow the team to put out the best quality project. Finally, you need a team that is self-organized. By being self-organized teams won’t need to sit around and wait for a member of the team to assign work. This will help the team finish tasks and expand their size of the team if needed.

**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.

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

One of the pros of having a scrum-agile approach is there is no waisted time since you are working on a team. It guarantees that all money that is spent will be going to the right places and investments for the project. An added benefit is it breaks a big project down into smaller manageable sprints. Making the project have better quality and more sufficient. Since there are smaller teams that are dedicated to certain tasks, the teams can work simultaneously on improving and helping with different aspects of the project. Scrum-agile usually has daily meetings, this will make sure that every team member is on the same page and up to date on the schedule. Some cons of having the scrum-agile approach are if members are not pulling their weight and nobody is overseeing the project then it will lead for the project to be a disaster. I know having daily meetings are not for everybody, and it will upset members of your team. One reason is some member would rather work along then using a scrum approach. Or daily meetings can get in the way of you completing your tasks. The cons I listed can have bad actions and delay a project quickly. I would say using the scrum-agile approach for this project worked out very well. Being able to work on small teams and change requirements really make a big difference. I believe the pros will most likely outweigh the cons, it was an easy decision to use the scrum-agile approach to put out the best product a team should put out.