**Sprint Review and Retrospective**

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CS-250

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**Applying Roles**

As the Scrum Master during our work on the SNHU Travel project, I have noticed every role was crucial to our success. Beginning with the Product Owner, they ensured we met customer needs as well as gathered key information revolving around these customers leading to a satisfactory project overall. As for the developers and testers, they are the ones who bring the entire vision to life! The developers, as the name suggests, developed the project but it is not that simple. They ensured safety was top notch and worked very hard to make a smooth application for our SNHU Travel clients. The testers, of course, test for slip ups the developers might have made, keeping potential users from experiencing these issues. Overall, every role in the Scrum Team largely impacted the success of the project. Everyone’s main focus was on the customers, which led to satisfaction among users.

**Completing User Stories**

An agile development approach was a game changer for us at SNHU Travel. Using this approach, we broke down our daily duties using daily sprints. Our daily sprints focused on user stories that were gained by the product owner, speaking directly to potential clients. For example, at the beginning of development the project was focused on a simple top ten destination list but through user stories we discovered clients wanted an algorithm to suggest destinations based on their profile. This was discussed as a Scrum Team, with an agile approach such as daily sprints and implemented immediately. The agile approach ensured this overall customer need was addressed and communicated quickly and effectively.

**Handling Interruptions**

Handling Interruptions during the course of this project was much easier than you would expect, thanks to the agile approach we took on. Of course, there was some wasted time focusing on areas that did not make the final cut, but our team quickly bounced back and focused on the customer needs. As soon as the Product Owner had discussed with myself, the Scrum Master, that there was a change in direction the team was immediately met with and communicated to. The agile approach focuses mainly on communication and efficiency, which is perfect for these scenarios. Immediately calling the meeting ensured no more time was wasted on the previous end goals. Overall, the Agile approach helped quickly communicate and focus on the new goals of the SNHU Travel project, not causing much difficulty at all.

**Communication:**

Communicating effectively, as mentioned, has been crucial to the success of the SNHU Travel Project. In one strong example, the entire project’s scope changed. The new focus went from top destination locations to the niche of detox and wellness areas. This was a substantial change for the project details, but through the Product Owner’s communication with me, and then myself to the team, we made the change efficiently and easily. This change encouraged communication through the entire team as many details had to be changed, which the developers had to communicate to the testers and everyone else involved to get proper feedback.

**Organizational Tools:**

Organizational Tools were a staple in our project’s methodology. The agile approach focuses on using these organizational tools like scrum meetings and retrospectives. As a team we used Jira for task management. The tools in Jira allow for clear visualization and easy tracking of current tasks, as well as future and past tasks. The Scrum meetings allowed for the organization of future tasks and to mark off current tasks, keeping everyone updated and organized on the project’s current standing.

**Evaluating Agile Process**

Evaluating the Agile Process in accordance with the SNHU Travel Project, overall was a huge success. The pros and cons that the Scrum-Agile approach presented during the SNHU Travel Project were lopsided by far. The pros of the agile approach were these and more: increased team communication, heightened flexibility, better adaptability to changes, and incremental development supported by daily sprints. The cons of the Agile approach were very limited: constant updating (time heavy on time), hard to maintain momentum through multiple changes, tighter deadlines for certain tasks. Overall, I believe The Scrum-Agile approach was the best approach for the SNHU Travel development project. It allowed us to develop through all of the changes thrown at us, with minimal difficulty. Communication was an extreme benefit that the agile approach gave us where the waterfall method lacked.