Retrospective  
ChadaTech SNHU Travel Project

**Applying Roles**  
Throughout the project, the different roles in the Scrum-Agile team each played a key part in driving our success. As the Product Owner, I worked hard to make sure the product backlog stayed aligned with the customer’s needs and that user stories were listened to and prioritized. For example, during Sprint 1, I focused on clarifying SNHU Travel’s goal of expanding its client base, which led to the addition of features like customizable travel itineraries. Acting as the Scrum Master, my goal was to keep the team organized and focused. I facilitated daily stand-ups and sprint reviews to keep everything on track and ensure we didn’t lose momentum. Finally, as a developer, I enjoyed the hands-on work of turning user stories into functional features. One example was building the search functionality that allowed clients to find travel packages by destination or budget, and it was really cool learning how to import different pictures into the resources folder which would show the different destinations when ran.

These roles worked together smoothly and complemented each other, ensuring every phase of the project stayed true to Scrum principles. By dividing responsibilities and leveraging collaboration, we were able to deliver steady, incremental improvements that were hopefully aligned with client expectations.

**Completing User Stories**  
The Scrum-Agile approach made it easier to tackle user stories by breaking them into smaller, and easier tasks. For instance, when faced with the user story, “As a client, I want to search travel packages by destination and budget,” we split it into sub-tasks like designing the user interface and testing the feature. Frequent sprint reviews were a game-changer because they allowed us to get immediate feedback and make adjustments as needed. This process helped us stay focused on delivering improvements with each step while ensuring alignment with the customers.

**Handling Interruptions**  
Flexibility was one of the biggest strengths of using Scrum-Agile, especially when unexpected changes came up. Midway through Sprint 2, SNHU Travel requested additional features, including personalized travel recommendations. While this could have derailed progress, the team used backlog refinement and reprioritization to adapt to these changes quickly and effectively. Some features we initially planned were delayed, but ultimately, we delivered a very customer-focused product. I appreciated how this framework allowed us to adapt without feeling overwhelmed or losing sight of our goals. It was also reassuring to see how the team maintained a positive attitude throughout these changes, which helped keep morale high.

**Communication**  
Clear and consistent communication was critical to our success. By keeping questions and action items concise, team members could quickly address blockers and move forward. During sprint planning, using visual tools like a Kanban board was incredibly helpful in tracking task statuses and keeping everyone aligned. These tools enhanced transparency and reduced the likelihood of misunderstandings, which kept our progress steady. I also found that structured events like retrospectives gave us a chance to reflect openly on what was working and what needed improvement, fostering a sense of trust within the team.

**Organizational Tools**  
We relied on several tools and principles to stay organized throughout the project. Daily stand-ups are a reliable way to share quick updates and resolve issues before they snowball into bigger problems. Retrospectives were another key element of our process, as they encouraged open discussion about both successes and areas for growth. For instance, after Sprint 1, we collectively decided to refine our user story criteria to make them clearer and more actionable moving forward. These adjustments helped us work more efficiently in later sprints.

Evaluating the Agile Process  
Overall, I found the Scrum-Agile approach to be highly effective for this project. Its iterative nature makes it easier to handle ever-changing requirements and deliver value consistently and constantly.

**Pros:**

* Flexibility: Adapting to changing requirements was seamless.
* Incremental Delivery: Frequent reviews kept us aligned with client needs.
* Collaboration: Structured events improve team engagement and accountability.

**Cons:**

* Time Management: Stand-ups can be time consuming and run a little long.
* Learning Curve/Expertise: Adjusting to Agile can take time to learn for team members unfamiliar with it.

Despite these minor challenges, the benefits definitely outweighed the drawbacks. The flexibility and collaborative nature of Agile were especially important in helping us cope with sudden unexpected changes and deliver a product that met and hopefully even exceeded client expectations.

Conclusion  
Looking back, I’m grateful for the opportunity to take on multiple roles during this project. It gave me a deeper understanding of how each role contributes to a successful Agile team. Not only that, but even in general it helped me understand how important collaboration and teamwork is in any group “project”. I also learned how important adaptability and communication are in a fast-paced, dynamic environment. When the customer or the higher-ups throw you a curveball you need to be able to somehow keep rolling with the punches and adapt to anything. I can now confidently say I have a better understanding in tackling group work and of course in understanding Agile.

No Citations.