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Retrospective

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CS250

1. **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.**

In our SNHU Travel project, I took on multiple roles within our Scrum-agile team, each contributing uniquely to the success of the project. As the Scrum Master, I ensured our Scrum events ran smoothly. During the Sprint Review, for example, I orchestrated how we demonstrated our progress to the client, fostering productive discussions and steering our project effectively.

As the Product Owner, I put myself in the users' shoes, crafting user stories that reflected their needs. When our project pivoted to wellness vacations, I adapted these stories, ensuring they stayed aligned with the evolving vision. This allowed me to remain agile and build a product that aligned with the users’ vision.

In the developer role, I turned these stories into functioning features, writing the code that brought them to life. When the project shifted, I communicated the changes effectively, which allow for a seamless of our existing features to the new focus.

In the tester role, I ensured quality by interpreting user stories to create comprehensive tests. I collaborated with the developers (me included), bridging any gaps and ensuring that the product was thoroughly tested before moving forward.

1. **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 experience.**

The Scrum-agile approach was like a roadmap that guided each user story to completion. Through our Daily Scrums, I reviewed my progress and identified potential obstacles. This practice allowed me to catch and address issues early on, maintaining a steady pace. When faced with challenges, like implementing customized vacations, these check-ins enabled me to brainstorm solutions and incorporate them effectively.

Our Backlog Refinement sessions were equally important. They were like polishing sessions where I improved and prioritized my user stories. For instance, when I noticed missing details in the "Link to Set a Budget Price" story, I revisited and clarified those details. This precision ensured that my development and testing efforts were focused on what truly mattered.

1. **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.**

When our project took a different turn, the Scrum-agile approach provided a flexible

framework. Upon learning about the shift to wellness vacations, I aligned my goals to match the changes. The flexibility of Scrum-agile allowed me to adapt my user stories and priorities effectively, ensuring alignment with the revised project focus.

1. **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.**

An example of effective communication was an email I wrote to the Product Owner, seeking clarification on certain user story details. In the email, I addressed the specific points that needed attention, providing clear context for each query. This approach was effective because it initiated a focused discussion, making it easier for me to address the gaps and collaborate with myself to fill in the missing information.

1. **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 organizational tools and Scrum-agile principles we employed were like gears that kept our project running smoothly. Using JIRA as a project management tool, I tracked my tasks and progress. During our Daily Stand-ups, this tool complemented the meetings, ensuring that my progress was transparent and aligned with the goals of the project.

1. **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 Scrum-agile approach had its upsides and challenges. On the positive side, it allowed me to keep my eyes on what users needed. I could shape and tweak features based on feedback, which was helpful. However, the regular Scrum events were sometimes time consuming, such as the meetings with the product owner, which often distracted me.

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

I believe The Scrum-agile approach was the best fit for our SNHU Travel project. Its flexibility allowed me to embrace changes and stay aligned with project goals. The meetings required some adjustment but the iterative nature of Scrum-agile significantly outweighed the cons and ultimately led us to a satisfactory project.