Danny Forte

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Test Case Journal

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Test Case Journal

One of the responsibilities of our development team is to test their work to ensure it is working properly. In order to do product testing for our SNHU Travel booking software the team would rely on the user stories to help and create test cases. The detailed descriptions of what is expected in the form of functions and outcomes are key in our ability to create test cases that are beneficial. Some examples are the user stories about the top destination list, vacation styles, and price limit. These gave us a clear understanding of what was needed to be considered complete with these stories and how they needed to be implemented. This helped to inform us that the top destinations needed to be in a slide show format and that they were in order from highest to lowest. This allowed me to create various tests to confirm that these features worked properly.

Communication between the testers and the product owner is vital in all stages of development but is critical during the testing process. Input from the product owner is used to help clarify any uncertain details or irregularities making sure the test cases reflect the needed functionality. These check-ins need to happen often to allow the testers to ask questions and update the test cases as information changes based on feedback. The product owner is tasked with ensuring the user stories are detailed, answering question about key features and to clearly outline what the passing criteria for each function is. As an example, what if there is confusion or different opinions for our preference menu, should it be a drop down menu to select or a button on the top of the page. Having this simple format question resolved quickly allows for the project to continue its progression.

While working on creating our test cases for SNHU Travel, the user stories were missing some key details. Our initial user stories did not give us an exact format to use for the layout, the required content for the slide show, or any sorting criteria for the vacation packages. The best way to fill in these blanks would be either by sending a very detailed email asking for details to help and clarify these issues. I could also request a meeting to discuss in person these same issues if possible. I would be looking for any design templates or concepts that they may have.

References

*Guide to Test Case Management in Agile (Best Practices + Tools) - TestRail*. (2023, August 28). Www.testrail.com. https://www.testrail.com/blog/agile-test-management/‌

*The Anatomy of a User Story | Scrum Alliance | Includes Template*. (n.d.). Resources.scrumalliance.org. https://resources.scrumalliance.org/Article/anatomy-user-story

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Sample Email

To Christy:

Subject: Details needed for Test Case Development

Hello Christy,

I hope everything is going well. I am working on creating test cases for our SNHU Travel booking software and I have some questions that would help to ensure the accuracy of these tests.

For the slide show of the top destinations, can you provide me with specifics on the desired layout of the slide show? I would also like to know what information needs to be on each slide and if there is a preferred format for presenting the details of the destinations.

When we are looking at the Vacation Packages, is there any specific criteria for sorting these packages? Do I need to include price ranges or types of vacation packages?

Your response and input on these matters will be extremely helpful and creating and refining the test cases allowing us to make sure our product meets the requirements you are looking for. Please feel free to reach out to me if you have any questions or if you need anything from me.

Thanks,

Danny