**SNHU CS-250 Software Development Lifecycle**

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**Journal 3 – Product Tester**

As a product tester it is important to have a full understanding of the acceptance criteria in the pre-planning stage (DevQA.io, 2017); this is your benchmark to determine if it meets the needs stated by the customer in the user stories (DevQA.io, 2019).

In the SNHU travel project, the User Story Value Statement is a helpful insight to better understand what the user wants out of the item. As an end user, they may not have the best means of articulating the “how”, but the value statement allows a developer and/or tester to ask further questions to build out the “how”.

Communication between tester and Product Owner when developing the test cases is critical and should be constant. The open communication between product owner and tester allows for clarity of requirements which shapes the acceptance criteria. As a product owner, they are able to engage with the users or stakeholders to seek further clarification or provide limitations within the scope of the project.

From the user stories, a few points were lacking, such as the current structure of the SNHU Travel site, will the niche travel section be built on existing structure, or will this be a standalone application. Specific to user stories, having a more descriptive “visualization” of what they would like would be helpful in developing the product. Such as, when they envision a “Top 5 destinations” are they expecting a slide show, single webpage list, or something else?

When seeking additional information, unless there is an explicit method described in the Project charter, email would be the most preferred, because the questions and responses are documented, as opposed to a phone call or face to face. If conversations around requirements did happen face to face or over a call, it would be best to follow up with an email summary.

For the SNHU Travel I would draft the following email to the Project Owner with regard to User Story #6

Dear Christy (Product Owner),

I am reviewing User Story #6 - “Trip category or type filtering” and needed further clarification for drafting acceptance criteria.

The user stated that they would like to be able to choose which types of trips they see based on travel type.

* Are these choices something they would want within their profile? (as in something persistent to their user experience) or would they prefer to see an option within a search result to allow them to filter out travel recommendations by type?
* Do they prefer to have the option to select multiple travel types, or only one travel type at a time?

Draft Acceptance criteria: (Bullets above to answer) chosen trip type selected refreshed trip results to display only trip type selected.

Respectfully,

(Tester)

References:

DevQA.io. (2017, January). *Agile testing mindset and the role of a tester in an agile team*. DevQA.io. <https://devqa.io/agile-testing-mindset-tester-role-agile-team/>

DevQA.io. (2019, November 6). *Acceptance criteria vs acceptance tests*. DevQA.io. <https://devqa.io/acceptance-criteria-vs-acceptance-tests/>