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4-2 Journal CS 250

The tester on an agile team is responsible for defining the criteria that shows that a particular task is complete. A tester must be knowledgeable about security and able to create good tests of a piece of the program to be sure that it cannot be broken by the user accidentally or exploited by a malicious user. They need to be able to concisely spell out each single measure that must be passed before a task is considered done. Sometimes, the task is simpler, and they will simply need to create a test case to see that the program is functioning as expected and all the graphic elements are behaving properly. The tester will communicate with the other developers often as problems arise, and with the product owner when more information is needed from the client or about the end users' needs. The following is an email I would have written to the product owner as a tester during the assignment for this week:

To: Christy

Subject: User Stories and Test Cases

Dear Christy,

The user stories given to me were broken down well and gave small pieces of the project to develop test cases for. However, these all have some prerequisites such as design elements that I would like to break down further into their own tasks, as I'm not clear which parts of the application have been created yet and what they should look like. The design steps being included in these stories may take longer to code and test than expected and should be a separate

task. What should the application look like, and what are the different views and menus, and how should they look? In my test cases, I assumed that the main SNHU Travel view includes the search box and a listing of vacation packages to select and check out. The top 5 list is a separate view that shows a slideshow when a link is clicked on, and the profile is another. It would be a good idea to have this basic layout of the application constructed in an acceptable manner before working on the other stories, so that less work needs to be done to update or change the UI if it is required. Could you please add some stories outlining how the user would like to see and use the application so that creating the views can be organized into their own tasks?

Thanks,

Vincent Snow