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CSE 490R

Bro. Clements

10/21/2023

W01-W02 Reflection

**What?**

**What did you do to prepare for class this week?**

1. **What did you learn from this week’s activities?**

I learned more about test driven development, including the focus on developing tests first and coding later. It also involves automating tests and testing the code by function rather than as a whole. (C5)

1. **What did you learn from the customer?**

N/A

1. **What did you learn from the customer’s domain knowledge?**

N/A

1. **What synergic activities did you participate with the customer?**

N/A

1. **On a scale of 1-Zoned out, 2-Attentive, 3-Thinking, 4-Activity Participated, 5- Dominated the activities, how did you participate in class?**

3. These past two weeks, I watched and listened through meetings, but I felt that there wasn’t as much for me to do. I appreciate being put onto a development team and setting up my tools, but I am eager to actually do some development. (C5)

1. **On a scale of 1-Waste of my time, 2-Re-enforced my learning, 3-Learn something new, 4-New content that connected to previous learning, 5-Mind Blowing/Paradigm shift, what did you learn?**

2. I have learned from other classes in the past how to utilize test-drive development, and even tested using automation and scripting tools in them. Nothing new, but the explanation acted as a nice reminder. (C5)

**So What?**

**How did you affect the project?**

1. **How did you affect the project?**

I assisted in creating one of the readmes by team was in charge of creating, as well as a pair of stories to be considered for the development backlog. Along the way, I helped lay out plans and suggestions for what my time should do, rather than just giong with suggestions that were not driven (C4)

1. **How did you include the customer?**

N/A

1. **What is the status of your goals from previous reflections?**

N/A

1. **What value did you provide to the program/team?**

I helped give the team specific goals to work on each day based on discussion that was had in each meeting, assisting the team lead in giving direction. (C3)

1. **What value did you provide to the product/customer?**

He said he was looking forward to trying out the development tools we have proposed, so I find that the value we have added is at least somewhat meaningful. (C3)

**Behavior: (What now?...my ideas are starting to emerge!)**

1. **What value or innovation do you plan on providing the customer, project or program?**

N/A

1. **How do you plan on including the customer in your tasking?**

N/A

1. **How do you plan on contributing to the team, besides completing your tasks?**

I plan on volunteering for working on design requirements and providing regular updates each day we meet. I have other projects I also need to work on, but this class will get the time it needs. (C5)

1. **What would you do differently next week?**

Simply being more active. I did not do as much as I would have liked in general these past two weeks, and my teammates do not deserve that. Thankfully, requirements were somewhat slim, but in the future, I want to be more active in volunteering to contribute. (C5)

1. **Write a SMART goal for next week?**

Goal: Starting today, I am removing myself from distractions (Youtube) that get in the way of my desire to work. I will maintain this limit for as long as necessary to complete this class, and my job in the future. Very few videos will be permitted, to ensure I remain on task. (C5)

1. **If you were to teach one thing that you learned to someone else what would it be?**

I would teach that that test-driven development is like baking a small sample cake before making the giant wedding cake expected of you, particularly if it is a new recipe. While making the large cake, you take out samples and ensure it is up to par, and also test the frosting, the stands for layers, and all the other components to ensure that it will all be up to expectations. (C5)

**Cognitive: (Wow, I learn?... Ok that is deep!)**

1. **How does your experience relate to other experiences you have had?**

Inevitably, in a job I’ll have in the future, there will be slow periods as the hire-ups figure out what we need to do. They could be a couple days, for all I know. As a junior development member, though, I’ll still want to keep busy, even if it means going through others pieces of code for future updates, so I can at least say I am contributing to everything that needs done. (C4)

1. **How does your experience relate to other classmates’ experiences?**

N/A

1. **Tell me about what you taught someone? And what did they learn, that they didn’t know before?**

N/A

1. **If you were to write your experience as STAR story, how would you phrase it?**

N/A

1. **If this was a religion class, how would you relate this week’s topic to the gospel?**

In terms of test-driven development, I would say it would be similar to the general concept of parables. We have an example we need to follow, such as the parable of the talents, and we need to be constantly reevaluating ourselves to ensure we are up to the standard it expects of us—having a particular success and failure case especially. We need to be always on our toes, or a nasty negative situation could turn us around and make you forget. (C5)

**Score: 101**