Week 1 Interactive Assignment

Shaun Hoadley

CST 304: Software Requirements & Analysis

Professor Robert Key

March 9, 2021

**7.1 Since a focus on quality demands resources and time, is it possible to be agile and still maintain a quality focus?**

I feel that maintaining a quality focus while remaining to be agile is very possible. With agile development methods, each member of the development team, which usually includes a representative of the client, continually updates the rest of the group through various forms (i.e., daily meetings or whiteboards). This communication level allows problems or needed changes to be caught and dealt with more rapidly.

**7.2 Of the eight core principles that guide process (discussed in Section 7.2.1), which do you believe is most important?**

I believe that the first principle, be agile, is the most essential principle in guiding the process. The need to be agile is more or less a prerequisite for the remaining core principles.

**7.3 Describe the concept of separation of concerns in your own words.**

Simply put, separation of concerns is nothing more than breaking up your code into individual functions designed to handle only one task rather than coding in large complex blocks.