Samuel Bailey

Module 5 Journal

* What were the software testing techniques that you employed for each of the milestones? Describe their characteristics using specific details.

Each of the techniques were quite similar in the Junit testing. I used almost identical code for each milestone. The hardest part about using these Junit testing was importing the org.Junit library. In the testing I made specific problems for the program to catch to fail in testing.

* What are the other software testing techniques that you did not use for the milestones? Describe their characteristics using specific details.

Other techniques could be something like manually testing the software. I could’ve typed in different examples into the terminal and had each of them fail to see what would happen. Although we have learned in this class how slow and unpractical that is. With code we can create many more scenarios in half the time.

* For each of the techniques you discussed, explain the practical uses and implications for different software development projects and situations.

Although yes manually testing code isn’t the most efficient its still widely used. Manually testing code is sometimes still better than writing an entire project dedicated to testing. If the teams are big enough then yes there is some testers but if it’s just one or two people I doubt testing classes will be used.