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CSCD 350

<div align="center">Post-Task 3</div>

1. The clearest aspect of the requirements/specs was the organization of the code; that is, the expected package, classes, and methods required at the completion of the task were very clear.
2. The most opaque aspect of the requirements/specs was the implementation of a number of methods. In particular, some of the terminology was ambiguous. It was not immediately clear what a "step" was, whether a unit of time, distance, etc. Furthermore, the termintate_() method states that the program will no longer service calls to updateState_() method; the thing is, it does still respond to the update method, but the results are simply different. It was also unclear that the terminate method could not move the state below the stateStart, since a start state does not always constitute a min state.
3. The easiest to approach solving was creating the classes with skeletal methods and variables. This approach helps me to see what problems may be coming later as I fill out the methods.
4. The hardest to approach solving was the terminate_() method. When thinking over how to implement it, I had to account for numerous environmental conditions and differences in implementing classes.
5. The easiest aspect of the requirements to solve were the get methods. They did not require any extra checking or calculations; they simply return a value.
6. The hardest to solve was also the terminate_() method. I was unsure of the behavior initially, and it works differently whether a linear actuator or a nonlinear actuator is being terminated. There were a number of conditions that I had to add as I tested to make it function as expected.
7. My testing strategy was to create a number of methods, each conforming to the expected results given. Each method would print out the relevant data of each step. Once I had this information, I looked at where the data did not match and identified why. I then made the necessary changes and ran the test again. I repeated until my results matched the data.
8. I started a day or two after the task was assigned. I spent the first couple days after spending 20-40 minutes filling out the no brainer stuff and amped up my workload as the deadline came up.
9. I did all of the work, to my knowledge.
10. I am pretty happy with my process. I achieved the expected results.
11. I would walk them through my process and show them my results. I would then explain what I think went wrong if the results did not match those expected.
12. I took CS 210 Winter/2014 and CS 211 Spring/2014.
13. I had Chris Peters for both.

Word Count: 472