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CM 1786

CSSE 376

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24 March 2011

1. Test driven development involves developing tests for the code that is to be developed before it is developed. Once one test is written, you write the code that is to be tested. Once that code passes the test, you move on to the second test and second section of code.
2. I agree with both of these statements. It always feels good to have your code pass some test, whether it is big or small. So, making small tests along the way will keep confidence up, rather than kill it because you come to a dead end and don't know what to do next. Also, it helps with code quality because often times, when trying to pass one test at a time, you can focus on exactly what that test needs to pass, rather than focusing on too many things at once and possibly adding extraneous variables or methods.
3. From my experience, it was much easier to notice what was going wrong as I progressed through the test cases. As for me, not many things went wrong, but the test driven development made it easier to fix what was wrong. So, as it looks, the advantages are those of problems being easier to find and a higher overall morale while coding. Disadvantages, however, seemed to be more of just the fact that so many test cases have to be written to effectively do test driven development. This can get annoying when working with a much larger scale project.