

Research Week 11

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The difference between behavior Driven Development (BDD) and Test Driven Development (TDD) is BDD focuses on software application behavior and TDD focuses on implementation of a feature of a software application. BDD creates an executable specification that fails because the feature doesn't exist, then writes the code that can make the specification pass and as a result we get the required behavior implemented in the system. TDD refers to writing a test case that fails because the specified functionality doesn't exist and after that update the code that can make the test case pass and as a result, we get the feature implemented in the system.

My favorite thing I learned this week was testing my methods. I found it pretty fun to learn this because you can get a bit creative on the tests you want to run. Getting practice with methods and passing parameters is always nice too since I used to struggle a lot of those. I did also have a bit of trouble understanding this weeks homework's testing section part since it was our first time, but I feel like I was able to figure everything out fairly quick.