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Advanced Programming

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<center>Summary Ten</center>

npm install init

npm install typescript mocha chai @types/mocha @types/chai ts-node --save-dev

npm install -g typescript

npx tsc --init

Npm install nyc

npm install -g ts-node

The above was all the commands I used to set up the unit testing for the assignment this

week. I have experimented with a variety of other installs to try and get the code working, but I

have unfortunately not been able to solve the unknown file extension .ts error. This seems to be a

known error that multiple people have run into, however, most of the solutions I was able to

locate involve using a completely different system or did not work when I tested them. I was able

to get some different errors, however, once I "fixed" those errors the old error reappeared, so

realistically, I just caused new errors, then fixed the errors I caused, so that was

counterproductive.

One thing I noticed was that when I tried renaming the ppu.testspec.ts file to ppu.test.ts

the seti logo changed color. I am not sure what exactly this denotes in vscode, but from what I

could find it doesn't mean much beyond being a convenient method to quickly identify the

testing files. As such, I renamed my file to match the most common conventions, which are .test.ts and .spec.ts.