memo.md 4/4/2021

This is why I commit to Python and rely on it to help me succeed

Python is an extraordinarily versatile language that provides support for running code through a UNIX CLI using the python command.

Python also supports packages which can be installed using pip, the Python package installer.

With this we will be able to import all of the packages required for the development of our version of Backgammon.

These packages include:

- -sys: This will give us access to STDIN and STDOUT as well as other system-specific functions and parameters
- -json: This is Python's JSON encoder and decoder package.
- -socket: This will provide us with a low-level networking interface (TCP/IP).
- -imp: This package with allow us to dynamically load modules.

Python also has several testing frameworks, such as unittest and pytest which we can use to test our code. It is supported by several IDE's, namely Visual Studio Code which will be my IDE of choice for this project. Python also features a REPL and the ability to create modules to keep our code organized.

Additionally, Python provides support for debugging, which will certainly come in handy for writing complex software.