

Reflection 1.4

- 1) Data Storage is really important for when you need to transfer or share data with someone else. It also is great for having backup when it comes to having large sized data, especially being able to convert the data into binary to save space. Lastly, data persistence for when the user doesn't have the app loaded. Data can still be saved for use later.
- 2) Pickle can be used for transferring data over into files. This is very useful in many different scenarios. This is very good for when you would like to transfer data into binary for better storage, and it is very easy to transfer it back into normal text after.
- 3) `os.getcwd()` is used to find your current work directory your in. If you want to change the directory you can use `os.chdir()`.
- 4) You approach errors in blocks of code by running a try/except/else block. This can be used to try functions and send back specific code for specific errors and when help in this case. It can be used to push specific code for specific results.
- 5) I'm really enjoying learning more about python. It is very easy to pick up after having learned JS before. I feel like knowing how language works helps a lot when learning new similar languages. I still think there is a lot to learn with python and other languages as well. I think working with python is the best thing for me to fully understand. I am starting to get a lot of the syntax but it will just take time.