6/30/2017

VuchiBot v0.01

Began creating a discord bot which can be utilized by myself for my own convenience. My End goal is to eventually create a bot that can display stock info given a specific set of data. (<http://discordpy.readthedocs.io/en/latest/api.html>)

* Added >ping (Pong!) command
* Added three clear commands:
  + >Purge (Purges all messages in a chat)
  + >Clear bot (Clears all bot messages)
  + >Clear user (Clears all user related messages that are commands)

7/1/2017

VuchiBot v0.02

* Added >stocklinks command (Spits our relevant information regarding a company’s stock)
* Added >stockchart command (Spits out a google finance Link)
* Added >help command (Spits out bot information and commands into PM)

7/2/2017

VuchiBot v0.03

* Fixed some formatting issues within code / added comments for future reference

ExcelWriter v0.01

Began creating a very short version of the python program, testing out features, creating graphs and developing a worksheet using arrays and values which can be easily changed. The eventual goal of this will be to take information from Google Finance and link it to VuchiBot. (<http://xlsxwriter.readthedocs.io/contents.html>)

* Began creating an excel writer using XlsxWriter library
* Currently only displays a set amount of values inserted into the code

7/5/2017

VuchiBot v0.04

* Added >stockinfo commands
  + >stockinfo default [ticker] outputs various information regarding a stock active on the NYSE exchange
  + >stockinfo exchange [ticker] [exchange] outputs information regarding a stock, however on a given exchange while using that currency of the exchange
* Fixed formatting issues – made strings defined in the command functions rather than inside the function itself to improve cleanliness of code.

ExcelWriter Note:

*Potentially will not need to create an excel writing document for this project. Though I will continue to learn XlsxWriter for future commands and ideas for the project. However, for the stock market, this library may not be required for creating the chart.*

7/6/2017

VuchiBot v0.05

* Added >stockinfo autopost command
  + Command automatically posts information given a time interval (time intervals provided in >help)
  + Command can be called upon twice to be given information about multiple stocks at once that can be posted
  + Does not post information unless markets of exchange are opened
* Updated >help command to more accurately represent the commands