

# Instructions

March 9, 2020

\* The first thing you will need to access the program is to install **git**. To see if it is already installed, type **git --version** into the terminal. If it is not installed then it should prompt you to install it. Once it is installed, navigate the directory you want the program to be located (maybe **cd Desktop**) and type **git clone https://github.com/NolanJMcCafferty/action**. This will save the program in the folder **action**. Then navigate into the folder with **cd action**.

\* In order to run the program, you must have python installed on your machine. To check if you have it, type **python --version** (or possibly **python3 --version**) into the terminal and if it doesn't say the command isn't recognized then you're all good. If you don't have it already, just search for python installation on Google and download the correct one for your operating system. You will also have to install the python package manager **pip**. Let me know if there are any issues with these installations.

\* To install the necessary packages, navigate to the folder and type: **pip install -r requirements.txt**

\* You also might need to download a different **chromedriver** version, which you can search for on Google and then download the correct version for your operating system and version of chrome. Once this is downloaded, open the .zip file and save the file inside in the action folder.

\* To run the program with automatic bet placing, type: **make place\_bets** in the terminal. To run the version that simply logs the bets instead of actually placing them, type: **make log\_bets** (I would recommend doing this for at least a couple days to make sure you agree with the bets that would be placed).

\* The bets that are placed (or just logged), can be found in the file:

**logs/bet\_logs/todays\_date.txt**

\* To input your login credentials for each book, open the **makefile** and change the constants at the top of the file to your username and passwords.

\* To change your bet threshold, minimum bet size, and maximum risk, open **bet.py** and change the constants at the top of the file to your desired amounts.

\* It is a good idea to check the log file and make sure that the suggested bets are making sense. For example, if a certain bet category has a bunch of bets that are off by a lot, this could be a sign that there is a bug in the program.

Some bugs will be unavoidable especially if the format of the site changes in any way. Let me know if this happens and I will fix the problem.