**Social Blog Extract:**

Here you will find several attempts in automatically extracting text from DailyStrength.org.

In order to run seventh\_attempt.py you will surely have to download Beautiful Soup. Also make sure you include necessary packages. (as seen in the code) Until DailyStrength.org updated their website, this code ran as expected. It extracted all social blog discussions from an instructed location. As a result of the update, the links and tags were changed a bit, but this was an easy fix in Beautiful Soup. The problem was a show more button replacing the option to go to the next page. I then had to write a script that can interact with the web page (i.e. push the show more button).

The best option after doing some brief research appeared to be Selenium Web driver. I wrote a script in python using the chrome webDriver. This webDriver has the capability of demonstrating itself opening a browser, searching a browser, and interacting with the browser. This code was weird in the way that it would crash unexpectedly after running correctly doing very similar task. It seemed my code DailyDraft.py needed multiple scroll element into view and multiple scroll up to the top of the page commands. Running FinalDaily.py will take some time. Seeing as though my final code required a lot of time.sleep()s to pause the code and driver.implicitly\_wait()s to pause and give the webpage time to load before completing the next step. I have two output files from FinalDaily.py linked to this Github. The first output file DailyStrength1.txt has the discussion text of links 1-98 under the search results of “Drug Interractions” where DailyStrength2.txt has links 99-130.