**Assignment 9**

Write two scripts (2) that will scrape data from the web and printed their content to the screen. Here are some examples:

**CBS Football Stats**

1. Go to the CBS NFL Stats webpage, located [here](http://www.cbssports.com/nfl/stats)
2. For this example, lets look at the league leaders in touchdowns. Under “PLAYER STATISTICS”,click on the Touchdowns links
3. Change the drop down to regular
4. Write a script called “football\_stats.py” that will load this URL, parse it using BeautiulSoup, andoutput the list of top 20 players, including the player’s position, team and total number oftouchdowns

**Stock Data**

Another important task in the real world is to download stock data for future analysis. There are manyservices that you can get this kind of data from in a convenient format, but many of these services are forpay. We can do better! For this part of the assignment, we’ll scrape stock data for Apple from Yahoo.

1. To get data about Apple’s stock, we’ll use Yahoo Finance, located at <https://finance.yahoo.com/quote/AAPL/history?p=AAPL>
2. To get Apple Historical Prices, you can go right into <https://finance.yahoo.com/quote/AAPL/history?p=AAPL>.
3. Write a script called “apple\_stock.py” that will load this URL, parse it using BeautifulSoup, and output the close price and date for all the dates shown on the page

**Wikipedia**

Go To Wikipedia and scrape any table that you might find useful. For Example:

1. List of Superbowl Champions <https://en.wikipedia.org/wiki/List_of_Super_Bowl_champions>
2. List of World Series Champions <https://en.wikipedia.org/wiki/List_of_World_Series_champions>
3. Any other table you find of interest

You only need to submit two scripts. Make sure to include the link you are scraping in a comment in your script.

You can fork this repository <https://github.com/cubanquant/IS211_Assignment9> under your Github ID and do your work in it. Then you can submit a link to your fork in the Assignment submission.