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February 11th, 2016
Dr. Michael Nelson
CS 432/532
Assignment 2

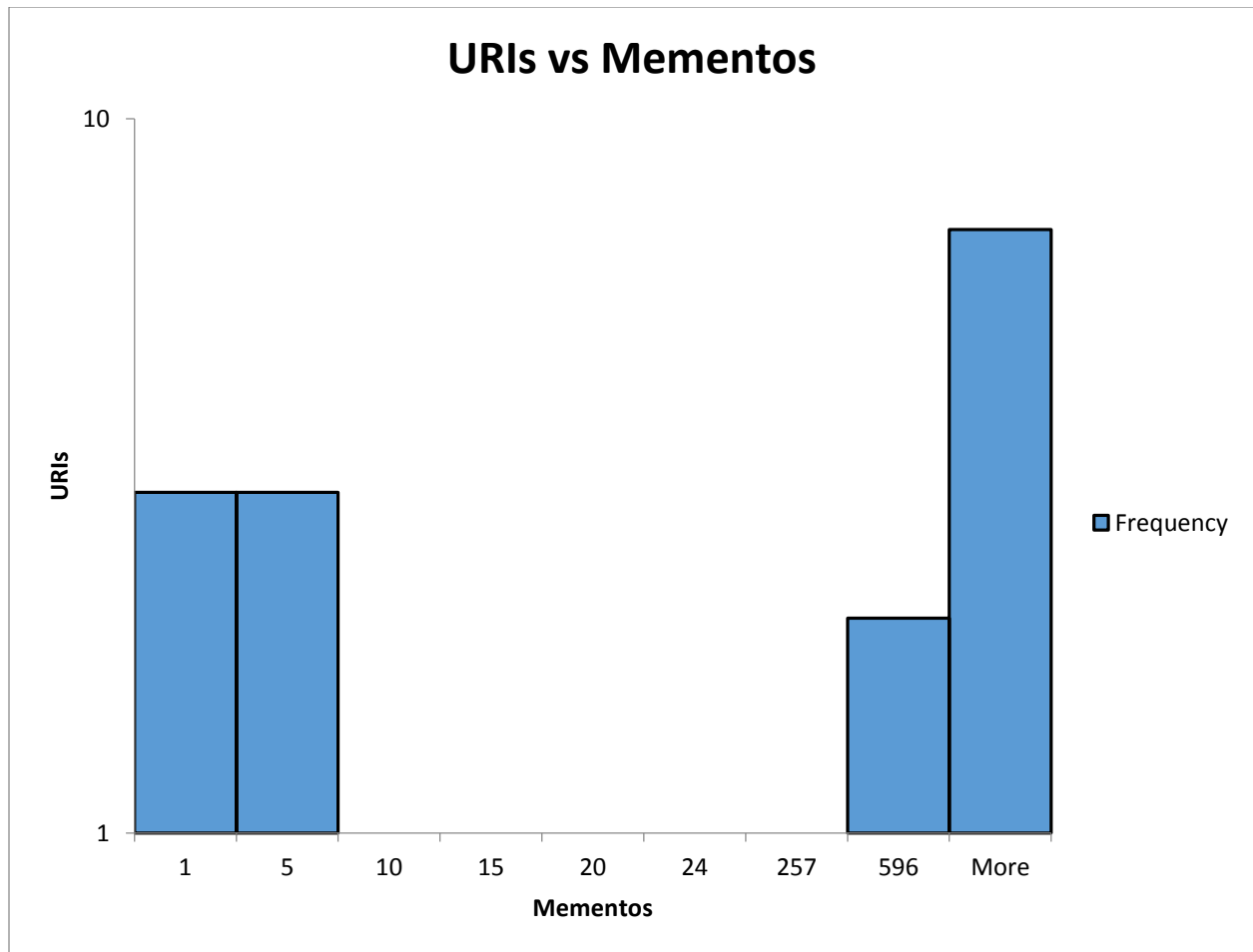
PART 1

I used a Tweeper tutorial credited on my API code in order to retrieve the necessary information from my Twitter feed. I was able to extract my links with my personal link parsing code. Mementos are also attached to the folder for submission. A list of all my extracted URIs are also provided. However, the majority of this code was acquired from a tweepy library tutorial:

<http://adilmoujahid.com/posts/2014/07/twitter-analytics/>

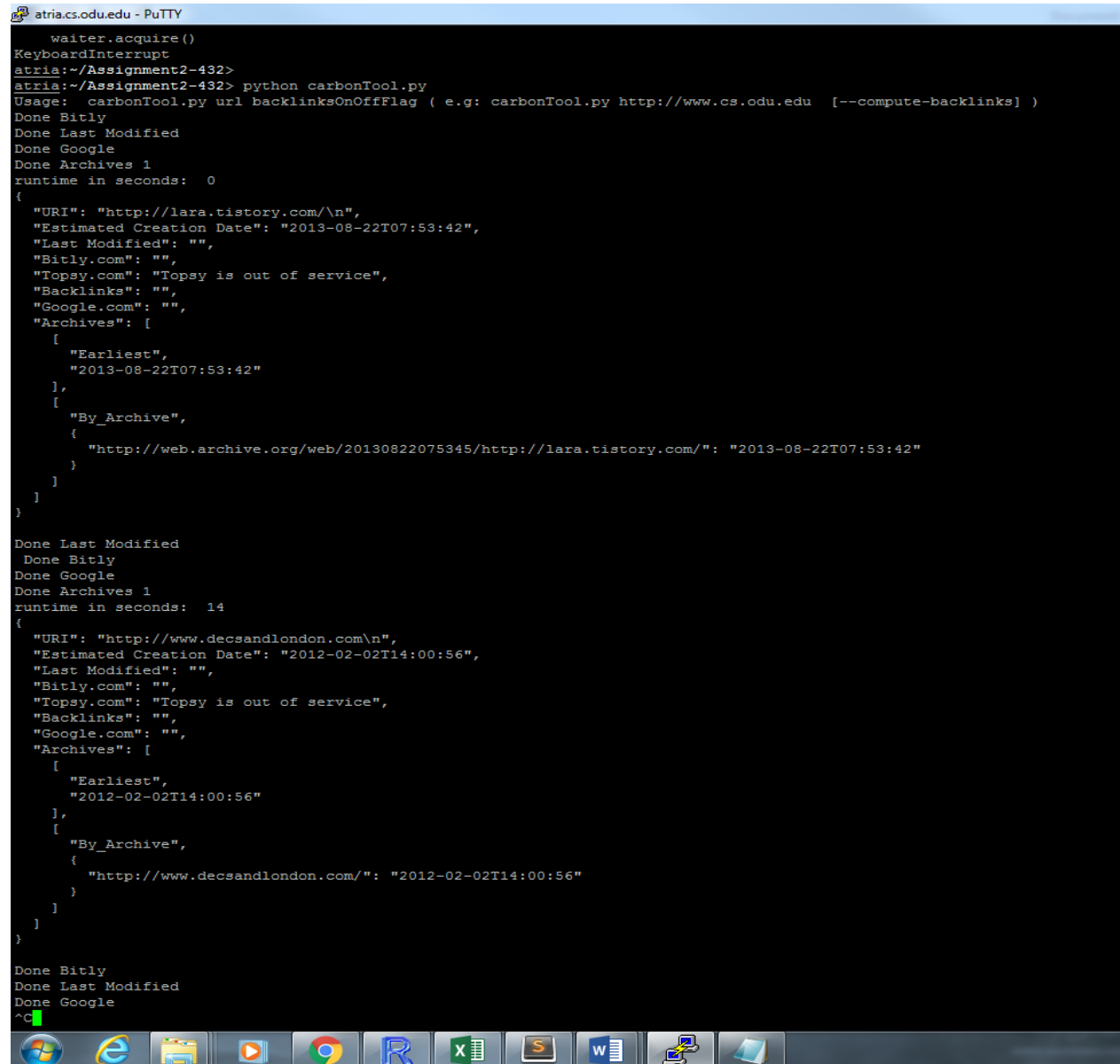
```
atria:~/Assignment2-432> python parserCode.py
Link parsing sequence initiated....
"http://lara.tistory.com/"
http://lara.tistory.com/
1
"http://www.decsandlondon.com"
http://www.decsandlondon.com
2
"https://youtu.be/z-25ahQuo6U"
"http://www.seacretdirect.com/brandonandreena"
"https://twitter.com/mauhcorona/status/598629354562695168"
https://twitter.com/mauhcorona/status/598629354562695168
3
"https://twitter.com/sassybaeluke/status/639006590222397441"
"http://www.gemmasgems.weebly.com"
"http://pixiv.me/lvlvl"
"https://www.gofundme.com/stevenwlatta"
```

PART 2



PART 3

The Carbon-Dating Tool was able to be done line by line for my links, however there was not enough time to figure out a way to extract the specific dates form the mementos. So I was unable to create a graph unfortunately.



```
atria.cs.odu.edu - PuTTY
waiter.acquire()
KeyboardInterrupt
atria:~/Assignment2-432>
atria:~/Assignment2-432> python carbonTool.py
Usage: carbonTool.py url backlinksOnOffFlag ( e.g: carbonTool.py http://www.cs.odu.edu [--compute-backlinks] )
Done Bitly
Done Last Modified
Done Google
Done Archives 1
runtime in seconds: 0
{
  "URI": "http://lara.tistory.com/\n",
  "Estimated Creation Date": "2013-08-22T07:53:42",
  "Last Modified": "",
  "Bitly.com": "",
  "Topsy.com": "Topsy is out of service",
  "Backlinks": "",
  "Google.com": "",
  "Archives": [
    [
      "Earliest",
      "2013-08-22T07:53:42"
    ],
    [
      "By_Archive",
      {
        "http://web.archive.org/web/20130822075345/http://lara.tistory.com/": "2013-08-22T07:53:42"
      }
    ]
  ]
}
Done Last Modified
Done Bitly
Done Google
Done Archives 1
runtime in seconds: 14
{
  "URI": "http://www.decsandlondon.com\n",
  "Estimated Creation Date": "2012-02-02T14:00:56",
  "Last Modified": "",
  "Bitly.com": "",
  "Topsy.com": "Topsy is out of service",
  "Backlinks": "",
  "Google.com": "",
  "Archives": [
    [
      "Earliest",
      "2012-02-02T14:00:56"
    ],
    [
      "By_Archive",
      {
        "http://www.decsandlondon.com/": "2012-02-02T14:00:56"
      }
    ]
  ]
}
Done Bitly
Done Last Modified
Done Google
^C
```