JakeDineen_8.2

August 26, 2018

```
In [18]: import pymongo
         client = pymongo.MongoClient('localhost', 27017)
         client.database_names()

C:\Users\jdine\Documents\Anaconda3\envs\tensorflowlatest\lib\site-packages\ipykernel_launcher.p
  This is separate from the ipykernel package so we can avoid doing imports until


Out[18]: ['admin', 'bball', 'config', 'local', 'peopledb2', 'peopledb3', 'usgs']

In [19]: db = client.bball
         db.collection_names()

C:\Users\jdine\Documents\Anaconda3\envs\tensorflowlatest\lib\site-packages\ipykernel_launcher.p



Out[19]: ['bbcoll']

In [20]: coll = db.bbcoll
         docs = coll.find()

In [21]: doclist = [tweet for tweet in docs]
         len(doclist)

Out[21]: 2000

In [34]: #print(doclist[:1])

In [33]: def print_tweet_data(tweets):
             for tweet in tweets:
                 print('\nDate:', tweet['created_at'])
                 print('From:', tweet['user']['name'])
                 print('Screen name:', tweet['user']['screen_name'])
                 print('Message', tweet['text'])

         print_tweet_data(doclist[:5])
```

1

Date: Mon Mar 27 22:30:30 +0000 2017
From: Will
Screen name: frenchythe1st
Message RT @HowardWKYT: The final seconds of the Kentucky-North Carolina game was an emotional

Date: Mon Mar 27 22:30:22 +0000 2017
From: Kahlen Donatell
Screen name: KahDon
Message RT @WhistleSports: When you perfectly time the #UNC buzzer beater #MarchMadness

(via:@SamuelGrubbs1) https://t.co/Ol2ibpZjB4

Date: Mon Mar 27 22:30:21 +0000 2017
From: Jesús
Screen name: _jonwilliams
Message RT @HowardWKYT: The final seconds of the Kentucky-North Carolina game was an emotional

Date: Mon Mar 27 22:30:14 +0000 2017
From: plug,
Screen name: 21shawtyy
Message RT @BleacherReport: And then there were four... #MarchMadness https://t.co/OMbxpgAuUC

Date: Mon Mar 27 22:30:11 +0000 2017
From: Joni Dickerson
Screen name: jonidickerson
Message RT @mycarolinastdnt: RT if you'll be cheering on @GamecockWBB and @dawnstaley tonight.