ToDo List

1. Add Interactive Broker to Container
2. Test
3. Add send email to instructor when confirming his/her account.
4. Add send email to instructor when confirming his/her games.
5. Add to staff menu “Confirm games”. In this process, create teams in team table.
6. Add to the game list for instructor, a button “Assign Students” to open new page.
   1. There should be four methods:
      1. Students choose their team.
      2. Lector assign randomly students in the same game.
      3. Lector assign randomly students to several games.
7. Embed Images in Django:
   1. <https://stackoverflow.com/questions/40534715/how-to-embed-matplotlib-graph-in-django-webpage>
   2. <https://hackernoon.com/server-rendered-charts-in-django-2604f903389d>
   3. <https://matplotlib.org/faq/howto_faq.html>
   4. Code:

import numpy as np

import pandas as pd

import pandas.io.data as web

goog = web.DataReader('GOOG', data\_source='google', start='3/14/2009', end='4/14/2014')

goog.tail()

goog['Log\_Ret'] = np.log(goog['Close'] / goog['Close'].shift(1))

goog['Volatility'] = pd.rolling\_std(goog['Log\_Ret'], window=252) \* np.sqrt(252)

1. New project for Django-CMS