grab\_asset\_data.daily\_HLOCV(tick\_symbol, start, end):

tick\_symbol: the tick symbol string. e.g. enter ‘AAPL’ to grab apple stock data.

start: datetime object

end: datetime object

potfolio.Portfolio():

A class that represents a portfolio

self.stock\_symbols = stock\_symbols

self.share\_numbers = share\_numbers

self.portfolio\_value = 0

self.stock\_weights = []

\_\_init\_\_(self, stock\_symbols, share\_numbers):

stock\_symbols: an array of stock tick symbols(array of strings)

share\_numbers: an array of number of shares for each stock(array of integers)