A. I want more time to work on banking problem.

B. Everything stats – descriptive stats, Excel stuff on Python (pandas), statistical tests, etc. on cool large data sets (public health, fantasy football) \*Cwic Thurs 2:45

C. Recursion: (Alg II/Precal: How much pollution is in Great Lakes? Or Calc: Euler’s method for infectious disease) – Do it first in Excel and then on Python.

D. Matrices (Precal): China population growth example. Learn how to do matrix stuff in Python.

E. How do I scrape the web? Ex: How do I get Trump’s tweets off of Twitter to analyze them in Python?

F. MTA Modeling Problem: How we optimize NYC advertising placement using the large publicly available MTA dataset? (Kinda advanced Python but also can be done easily in Excel). \*Cwic Wed 11:30

G. Teacher Comment Writing Project: Based on a student’s grades, attributes, etc., how do I automatically generate an end of year comment for them?

Brian: E, C, F

Donald: B, C, E, D, G, A, F

Michael: E, C, D, B, F, G, A

Eve: C, B, F, D, G, A

Genevieve: G, C, D, E, B, F

Alberto: E, C, G, D, B, F, A

Andrew: B, D, C

Doug: B, G, F, A, C, D, E

Jose: C, D, G, F, E, B, A

Curtis: C, B, A, F, D, E, G

Don’t want stats: Brian, Michael, Genevieve, Alberto, Jose

Don’t want comment writing: Donald, Michael, Eve, Curtis

Don’t want matrices: Eve, Doug, Curtis

Want comment writing: Genevieve, Alberto, Doug, Jose