Deferred Modeling in Python

To Do List

* Finish forecast of billings
  + 1 Month deferred billings
  + Service based billings
  + Recognized Revenue Billings
* Make these functions in visual studio code
* Document how the billings work (or redocument this)
* Integrate the final spreadsheet from accounting (Revenue Accounting Workbook) into this so that we have the initial waterfall by BU
  + Possibly work on creating a model for the other types (non-automated deferred)
* Recreate the standard reporting that I have done in Matlab
  + Deferred Period Walk
  + Annual Billings Check
  + Monthly forecast models
* Enhance all reporting
* Bokeh model as a web page to visualize what is being done here
* FX to get to USD amounts in the df\_final!!!
  + Do we do this before we integrate the data???
  + If so, how do we do this?
  + No build a function that fixes all of this!!!
* Clean up the functions in visual studio code
* Make a clean notebook that you can use to explain what is going on here (with better visuals)
* Make the inputs clearer if we need to change how this is done. (possibly combine some of the inputs into a single spreadsheet.)
* Push this and share it – meet with JM and show him.