Narration

* Used Microsoft Azure’s cognitive service
* Text analytics api
* Walk through dashboard (creating resource group and api service)
* Go to demo service and api page
  + <https://azure.microsoft.com/en-us/services/cognitive-services/text-analytics/>
  + <https://eastus.dev.cognitive.microsoft.com/docs/services/TextAnalytics-v2-1/operations/56f30ceeeda5650db055a3c7/console>
  + <https://docs.microsoft.com/en-us/azure/cognitive-services/Text-Analytics/quickstarts/python?toc=https%3A%2F%2Fdocs.microsoft.com%2Fen-us%2Fpython%2Fazure%2FTOC.json&bc=https%3A%2F%2Fdocs.microsoft.com%2Fen-us%2Fazure%2Fbread%2Ftoc.json>
* Switch to python script
* Walk through code
* Changing excel file to only read in “id” and “text” to match azure’s json format
* Using xlrd to read in excel file
* Write to json file and run the file through the api call
* Talk about problems
  + Couldn’t index json file for some reason
  + Using azure’s text analytics service may not be ideal for working with something like a dataset
  + More useful for automated tasks
    - i.e. reading in feedback data (claims dashboard presentation from yesterday) and generating sentiments fast