Cory Cook
IMT577 5.12

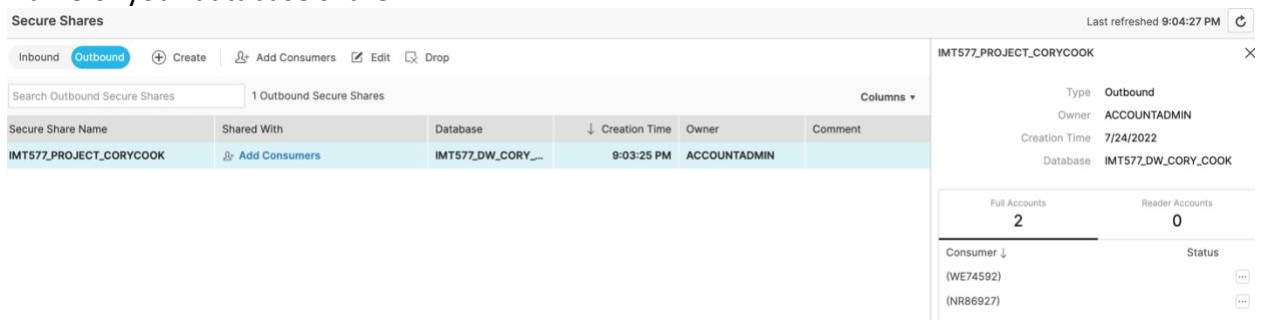Develop ELT and Staging in Snowflake

For this assignment you will take a series of screenshots and respond to questions in the following document. For modules 5 – 8 you will be expected to fill out similar docs for peer reviews. Peer reviews are a great way to accelerate your understanding of the work you are doing in complex scenarios such as building a BI system. Follow the prompt below and submit this doc as a peer review prior to submitting it for grading.

For this assignment you are performing the extract and load steps by hand. Please provide information for the following.

Note: please be sure to include the name of your share in your submission via this document.

Questions

- Name of your database share:

- GitHub repo link: https://github.com/CorCook/ccook_IMT577/tree/main
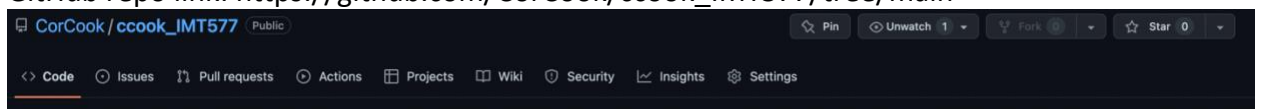
- What went well for you?
  I was able to create my data warehouse, database, and the file format easily.

- What didn't go well?
  I had difficulties loading the data into the staging tables as I had not accounted for the null values in the tables. This required for me to go back and drop and recreate several of my staging tables.

- Did you learn something significant to share with your peers?

I learned that it is important to thoroughly check the data tables to make sure there are no null values when creating tables.

- Do you have any tips or tricks to share with the class?
  The only tip that I have is to load the data into the tables after creating each one, rather than creating them all and then loading the data. Had I attempted to load the data into my first staging table, I would have caught my error much earlier and would have been able to save myself a lot of time correcting my errors for each table.