Request 2022 data:

* Overall numbers of encounter types
  + Query the encounter table
  + Description
  + Encounter Class
* Pay distribution for the different payor types
  + Requires a primary foreign key connection between the encounters table, and payer's table.
* % of patients who had full covid immunity (2 shots) BEFORE the encounter
  + Requires special join to immunization table
* % of patients who had full flu immunity (1 seasonal shot) BEFORE the encounter
  + Requires special join to immunization table
* Base cost for the hospital per encounter type
  + Pull in the base encounter cost column
* Median Time of the encounter
  + Pull the start and stop time of the encounter
  + Calculate the span of time the encounter took place using some sort of function
* Average LOS
  + Reserve this calculation for Tableau
* Age distribution
  + Birthdate of Patient
  + Join Encounters to patient tables
* Most Common Encounter Reasons
  + Join reason code to the conditions table to retrieve the name of the dx code that brought the patient into the encounter (aka the encounter reason)