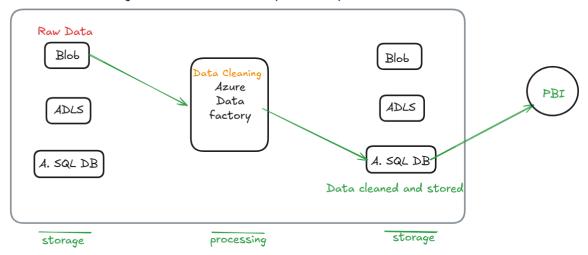
PROJECT - APOLLO

By Shanti Jogi

1. Architecture

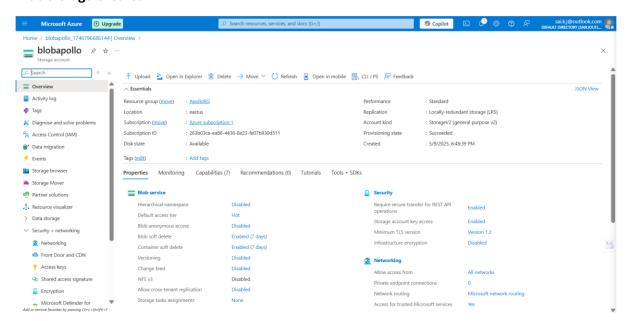
Project Architecture - Apollo Hospital



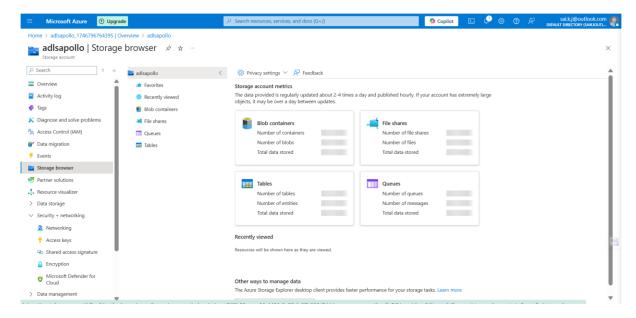
2. Resources

- a. Blob storage
- b. ADLS
- c. Azure SQL DB
- d. ADF

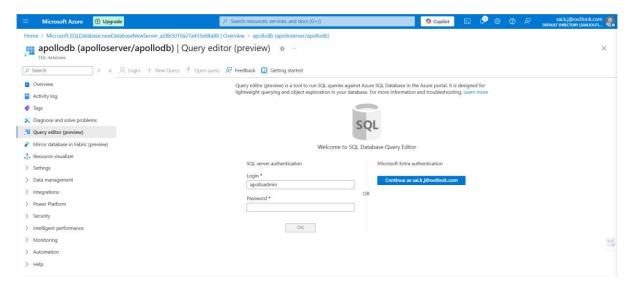
Blob storage Created:



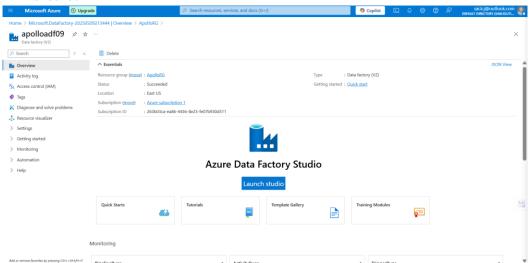
ADLS Created:



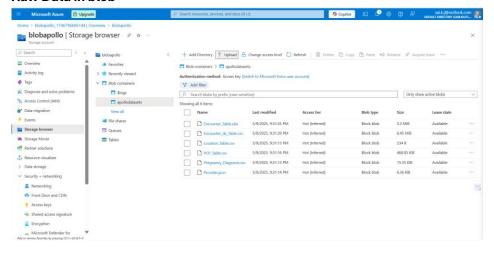
Azure SQL DB created:



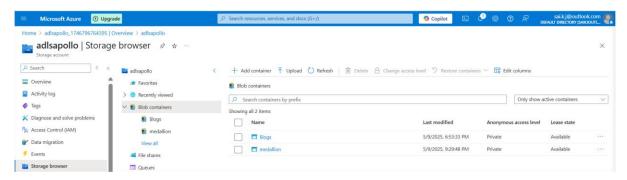
ADF Created:



Raw Data in blob

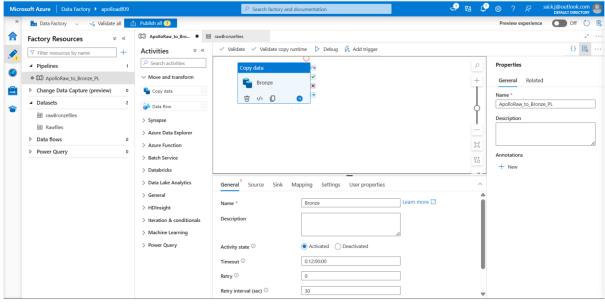


For Medallion architecture, created a directory in ADLS

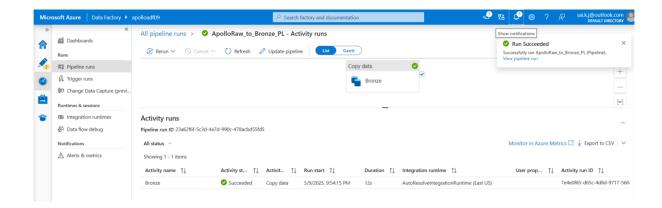


Lets create Pipelines following medallion architecture

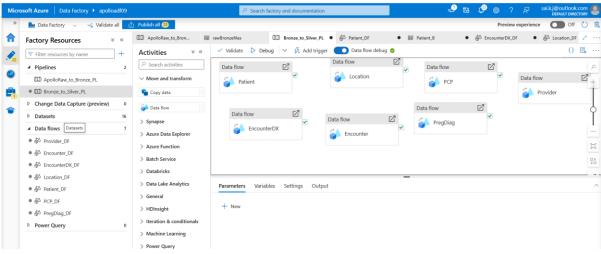
Bronze Pipeline created:



Trigger the pipeline

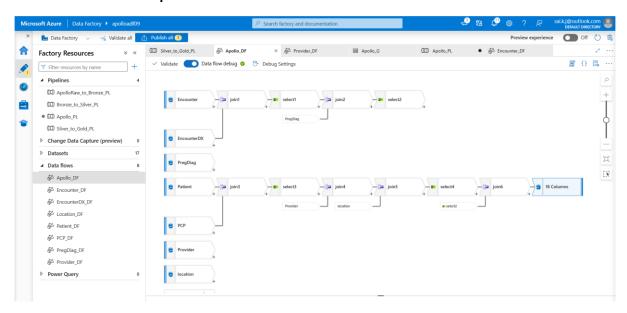


Silver Pipeline Created:

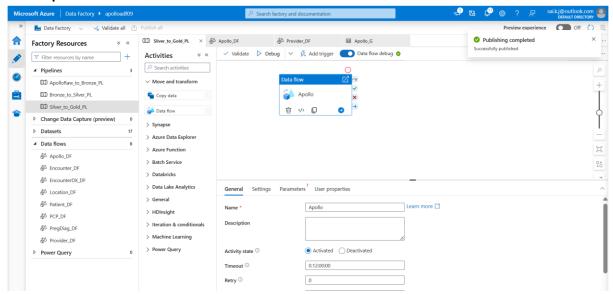


Lets create Gold pipeline:

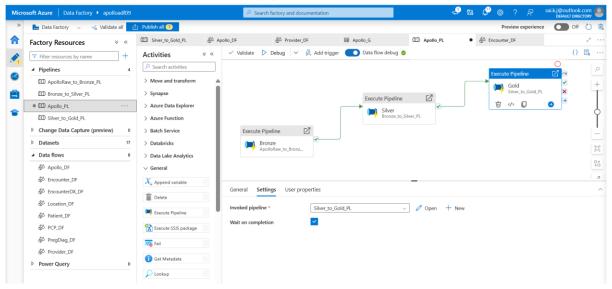
for that we need to setup a final dataflow



Gold Pipeline created

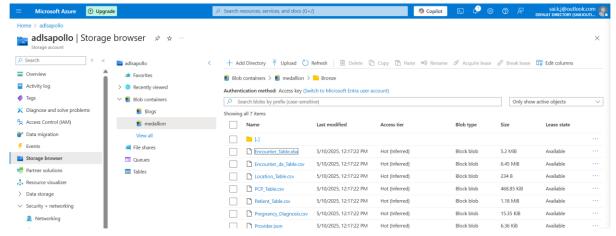


Now setup Master pipeline to execute all pipelines

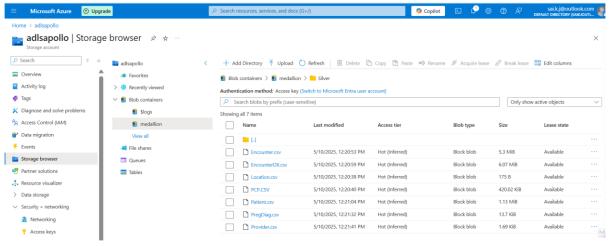


Trigger the pipeline and check in gold →ADLS

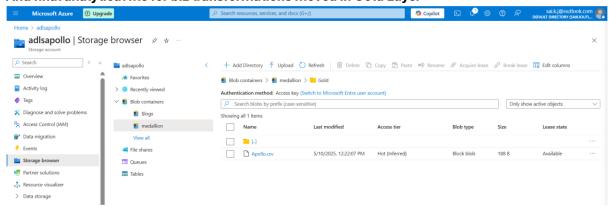
As per the BRD followed medallion architecture, Files saved as is in bronze layer



after transformations files moved to silver layer in one format



And final analytical file for biz transformations moved in Gold Layer



Successfully moved data to ADLS → Gold Layer for further analysis....