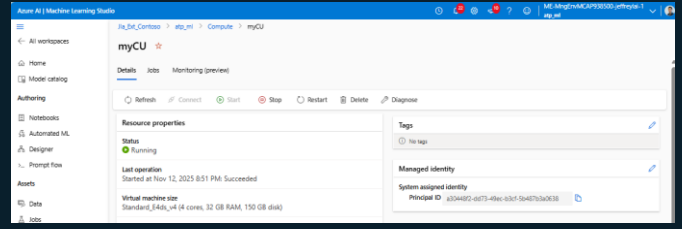
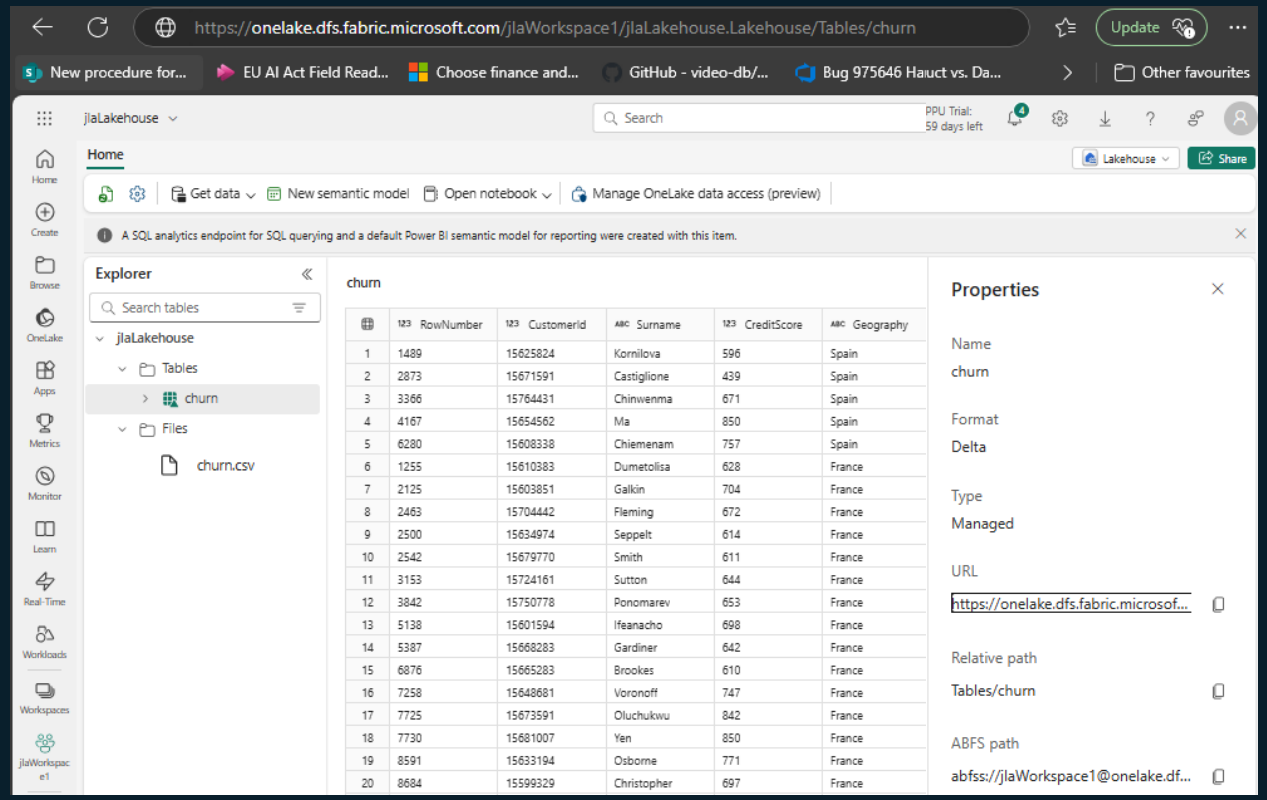
Something from an old presentation on the subject

Seamless connection to Fabric data



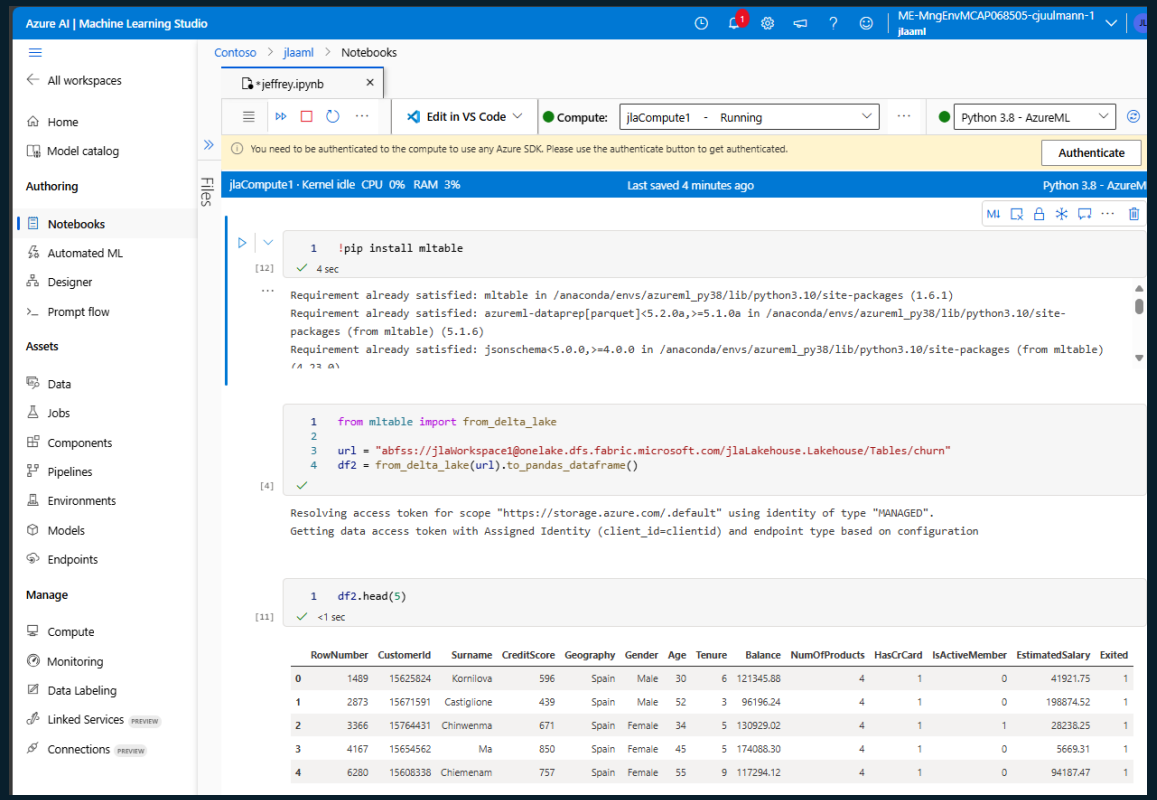
Microsoft Fabric

1. Create Lakehouse
2. Upload .csv
3. Load as (Delta) Table
4. Add AML compute instance workspace Viewer/Contributor



Azure Machine Learning

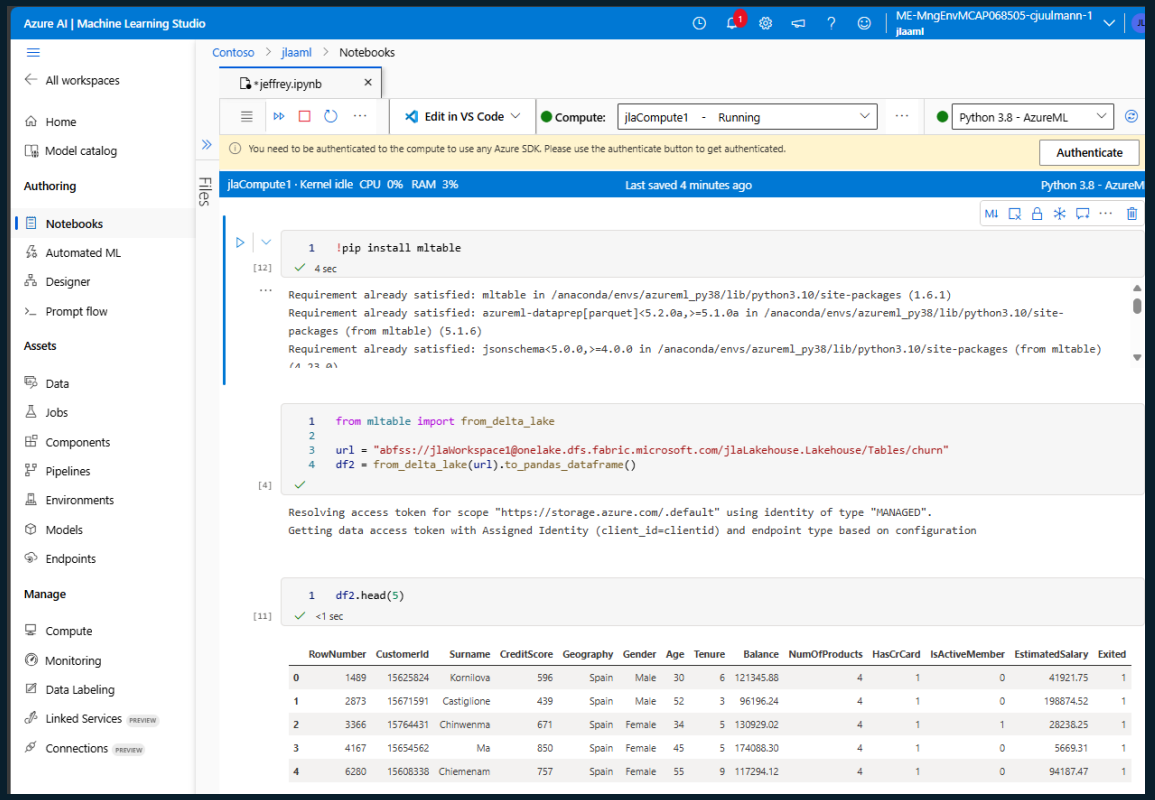
1. Create Compute Instance – assign it managed identity
2. Create Notebook
   1. Reference delta table using abfss path



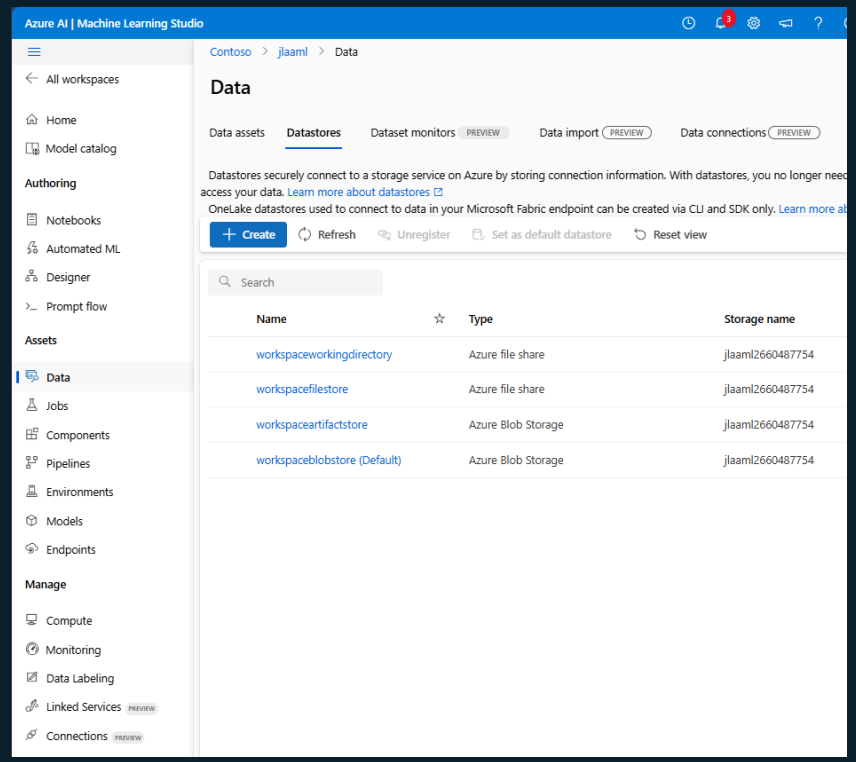
There is no need to register onelake as datastore

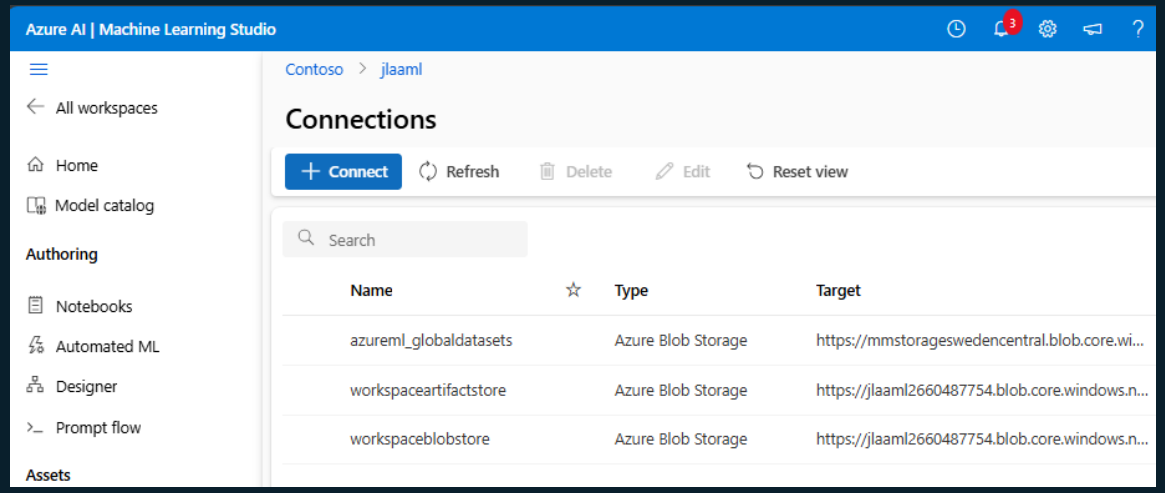
URL: https://onelake.dfs.fabric.microsoft.com/jlaWorkspace1/jlaLakehouse.Lakehouse/Tables/churn
ABFS path: abfss://jlaWorkspace1@onelake.dfs.fabric.microsoft.com/jlaLakehouse.Lakehouse/Tables/churn

It’s not necessary to register the datastore to reference fabric tables

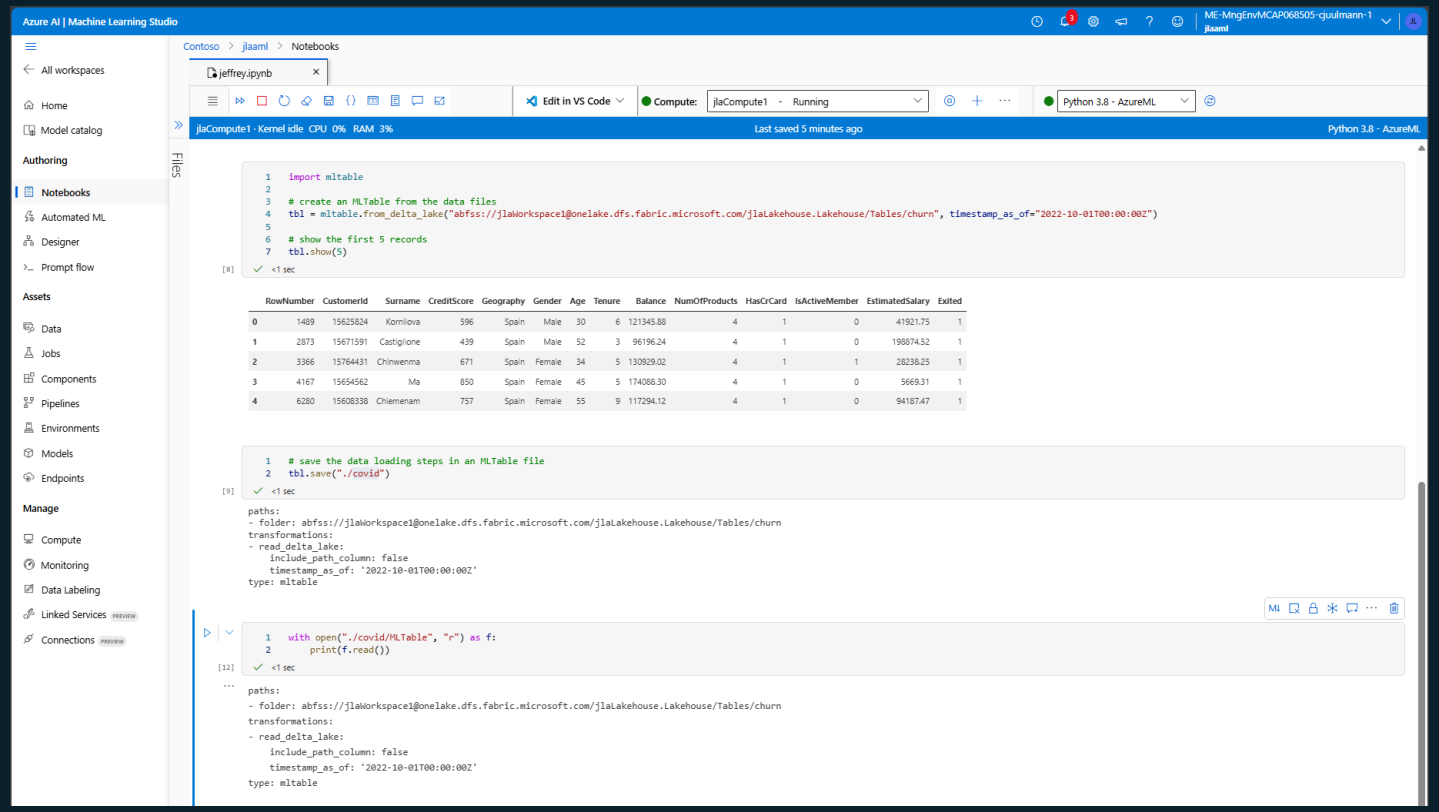


Prove it’s not needed:

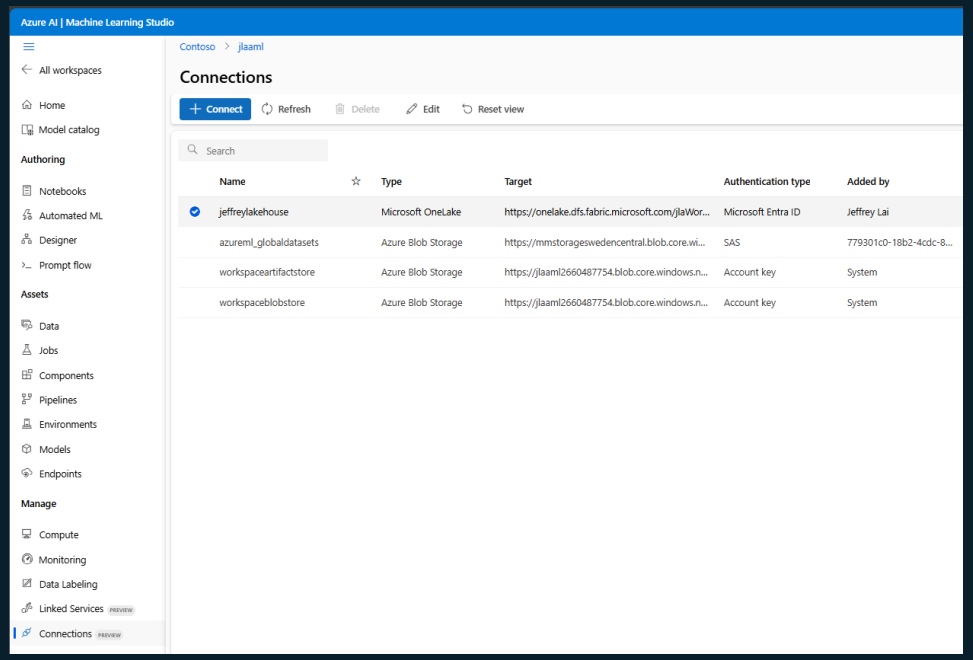




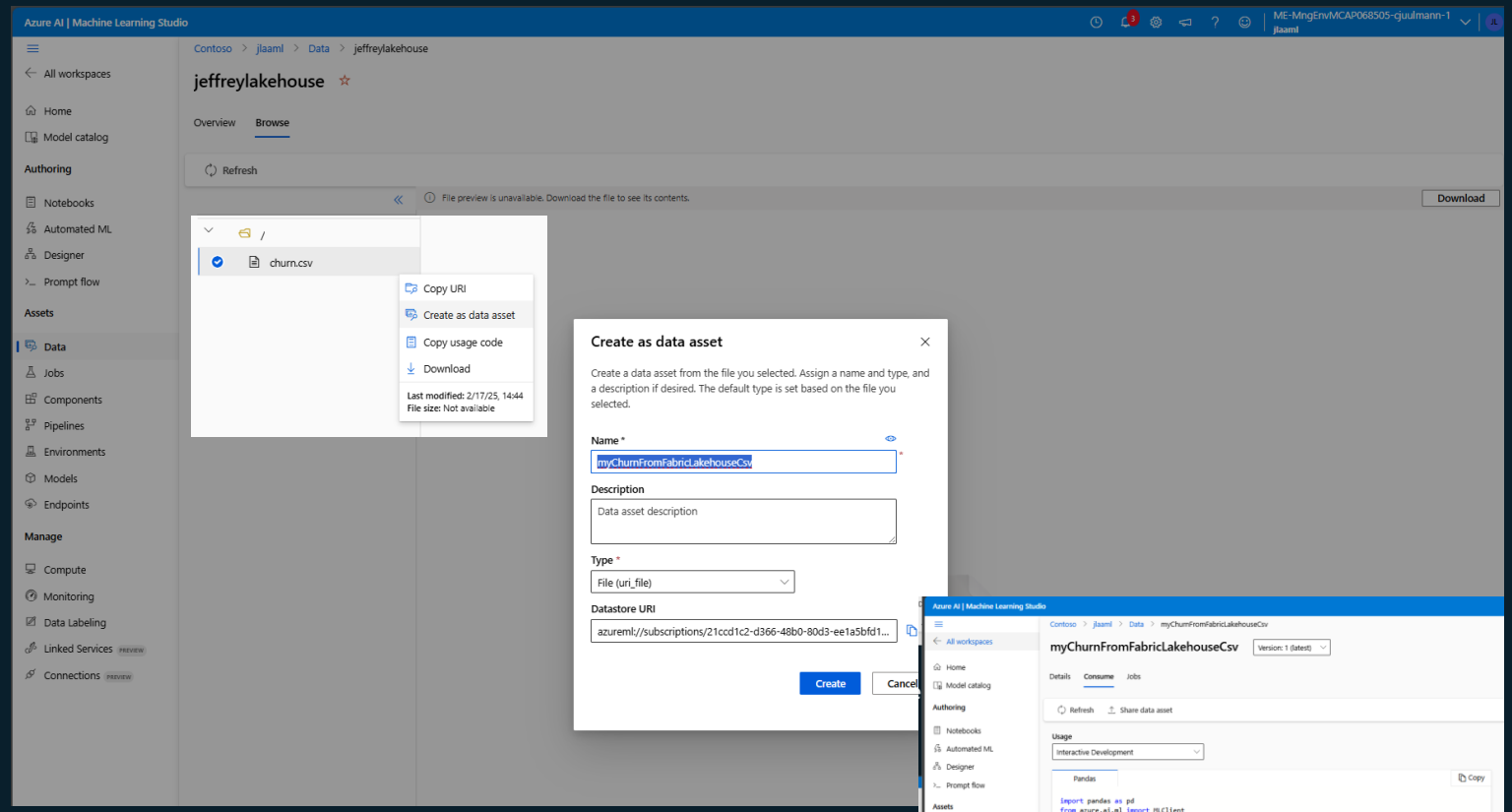
Load specific snapshot of delta table as mltable



Creating Data Assets from files inside of Fabric Lakehouse



1. Register Lakehouse as Data store



2. Browse files in Data store
3. Choose the file, and “Create as data asset”