Dharshini M

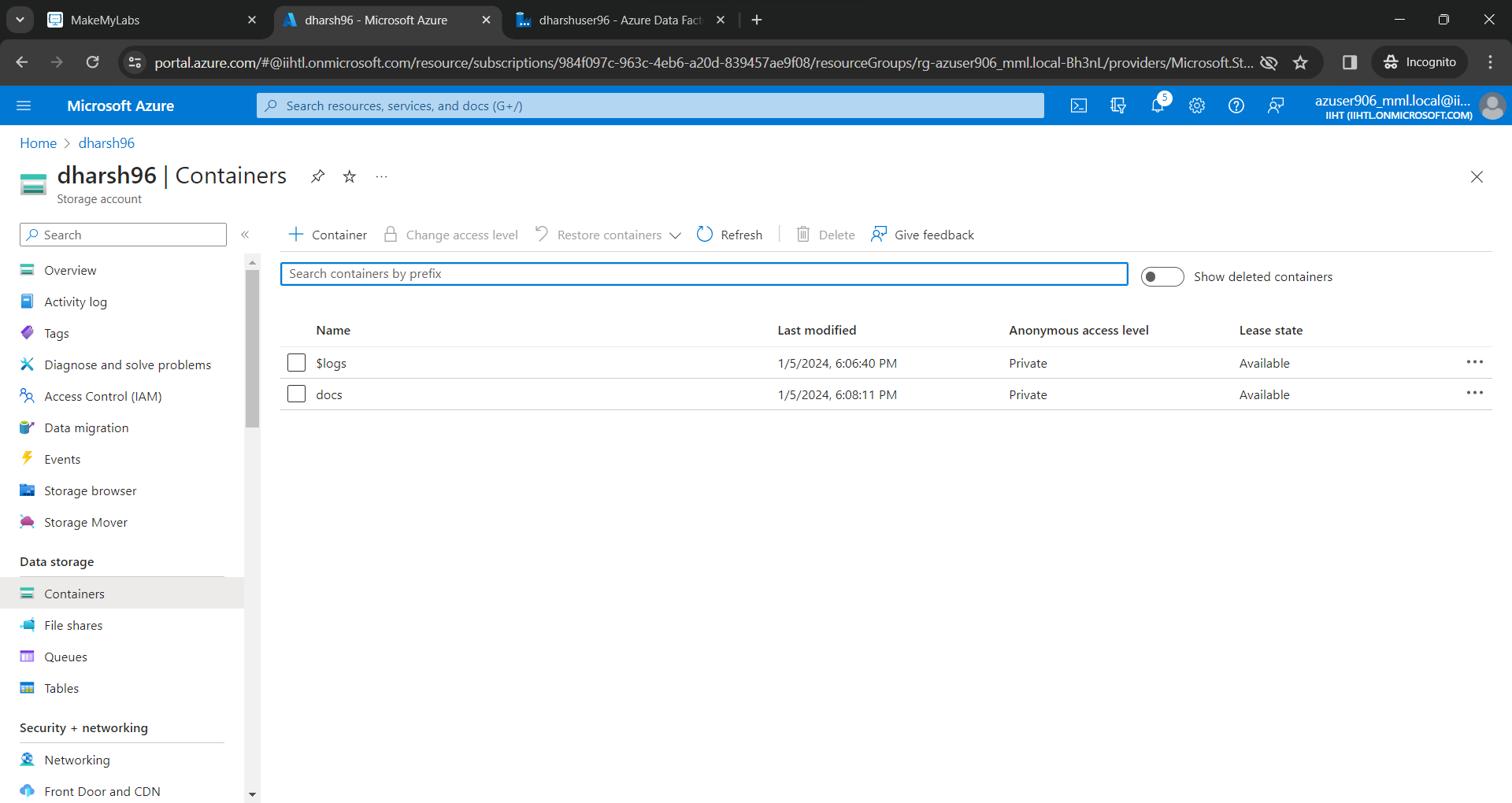
Date:5/1/2024

Mail: [dharshini.m003@gmail.com](mailto:dharshini.m003@gmail.com)

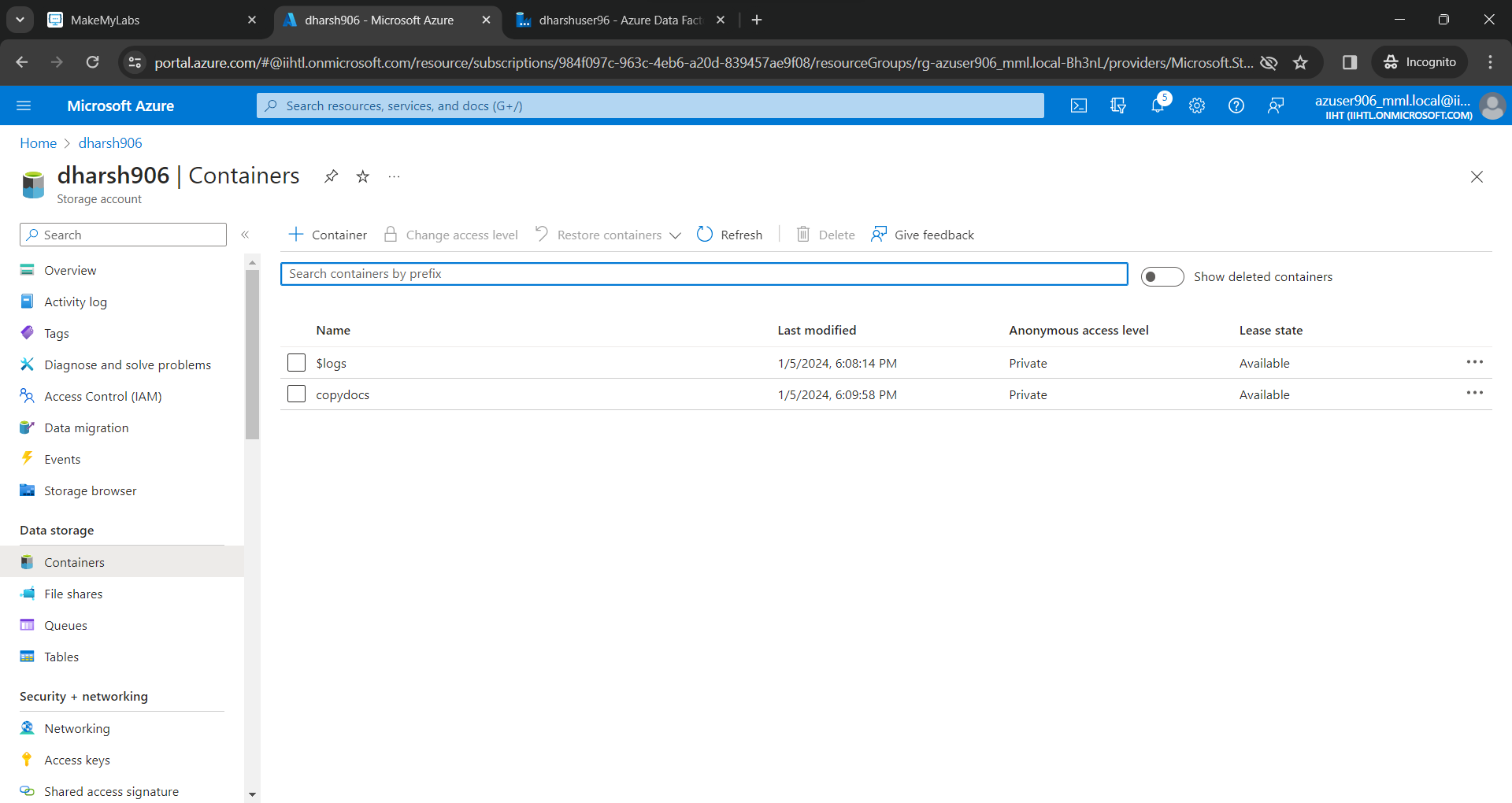
Topic: Azure Data Factory

Pipeline creation

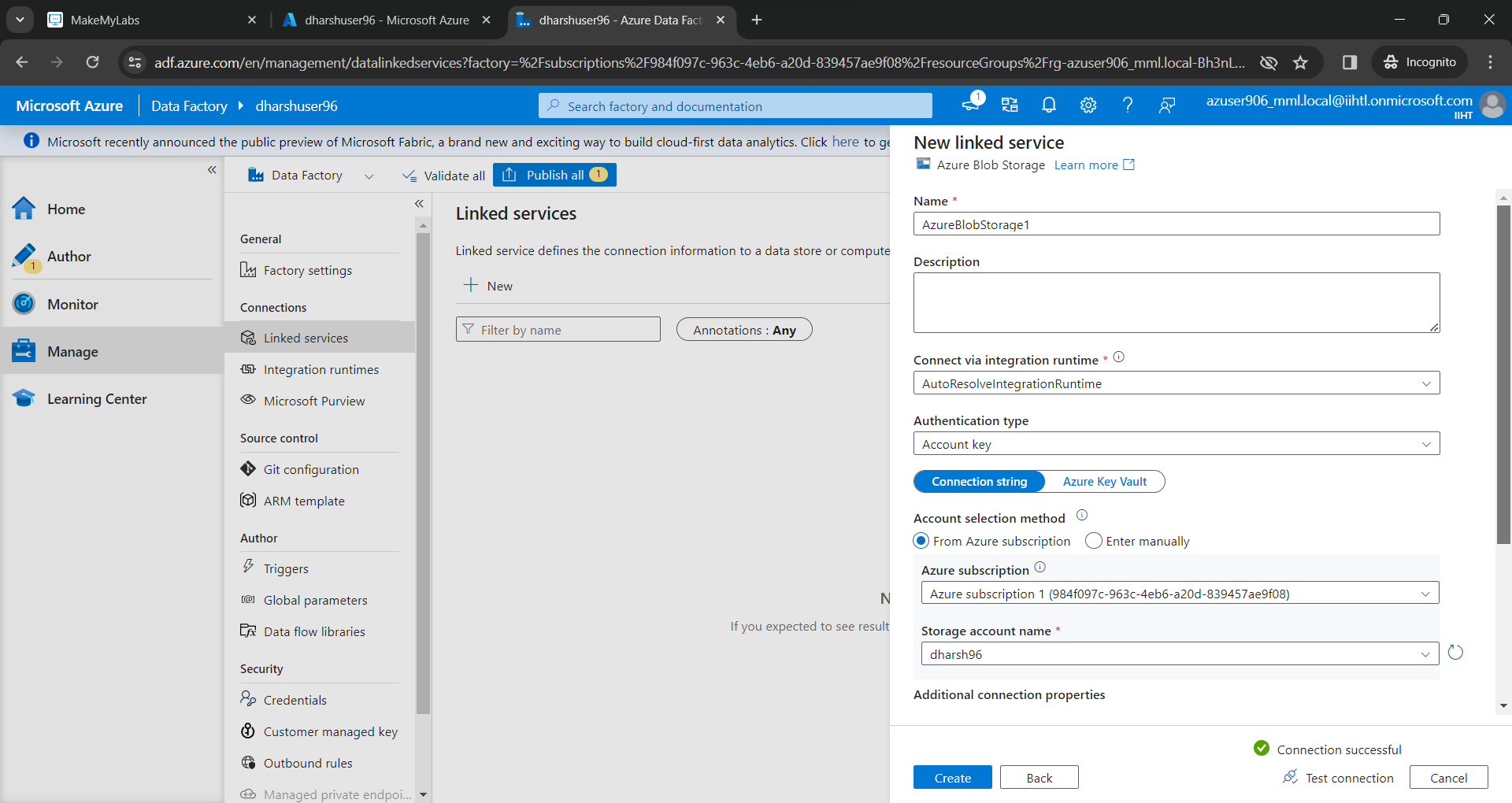
Create a blob storage account



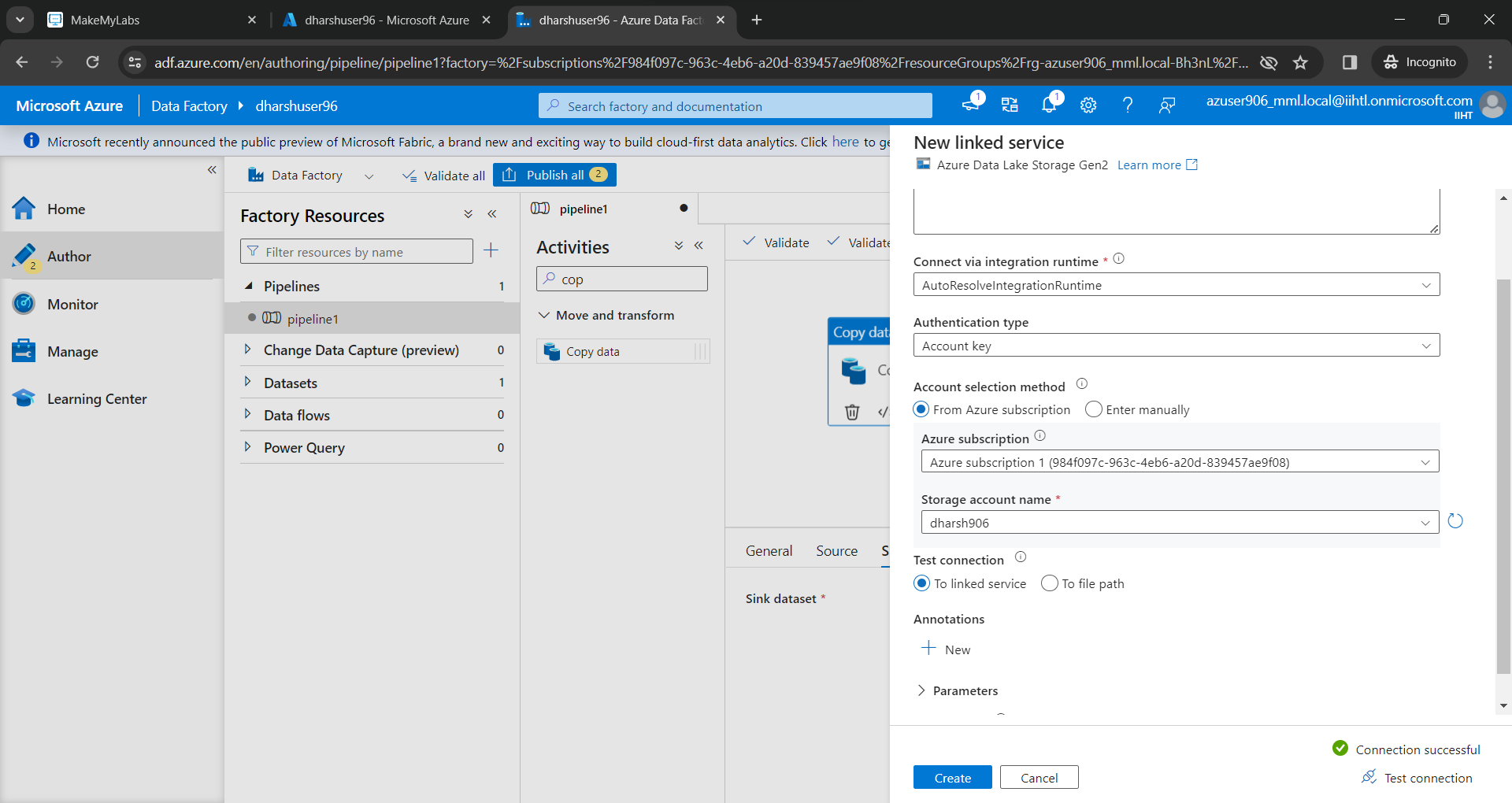
Create a gen2 storage account

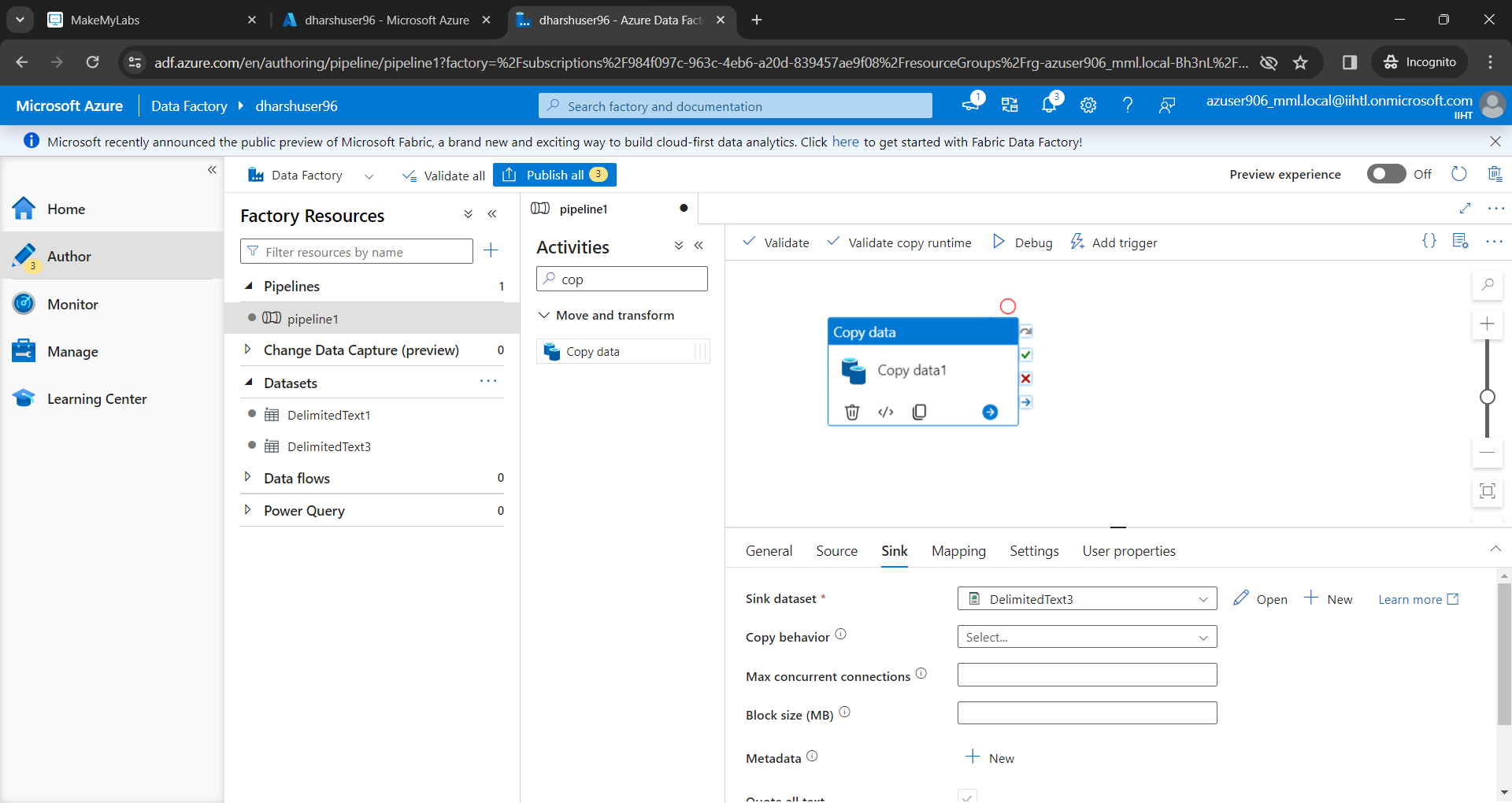


Create a pipeline and add source

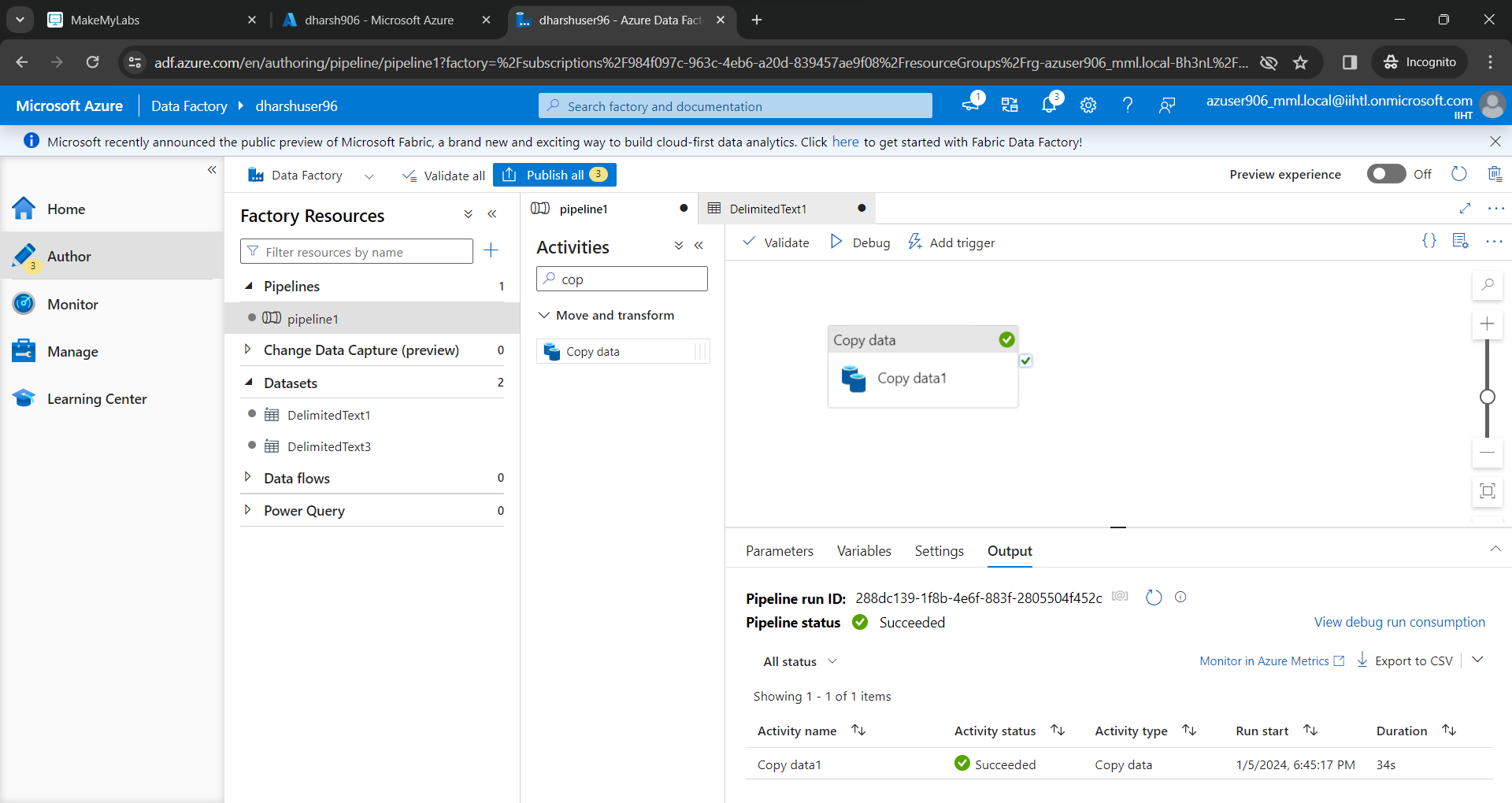


Add the destination

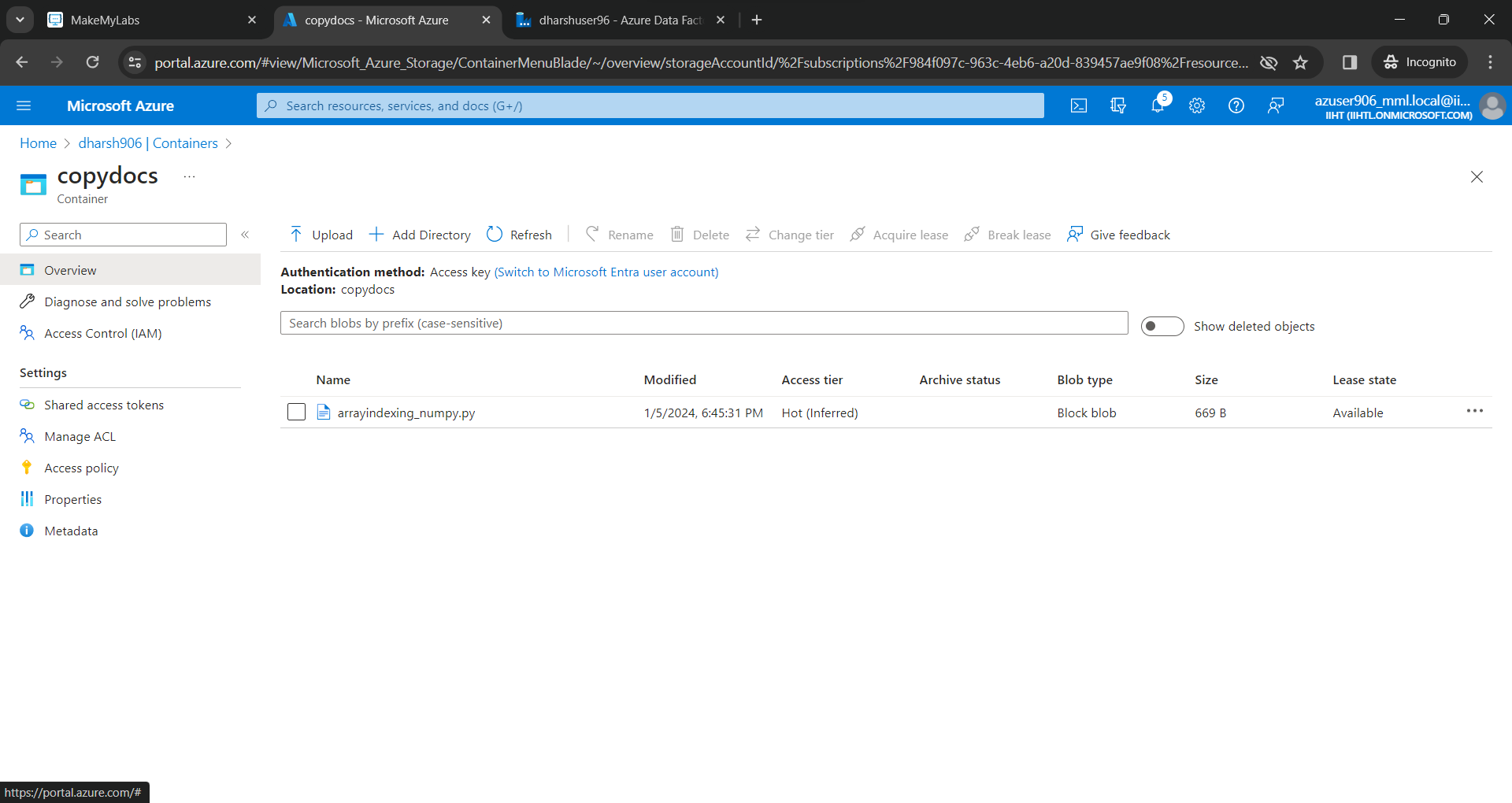




We are transferring a file from blob storage account to gen2 storage account



The file has successfully transferred



Delta live tables is solely responsible for performing data transformation and managing the task orchestration, cluster management, monitoring, data quality, and error handling.

Benefits of working with Delta Live tables are

* Accelerates the ETL Process
* Automatically manage your infrastructure
* Ensure high data quality
* Unify batch and streaming

Medallion Lakehouse Architecture:

* Bronze Layer
* Silver Layer
* Gold Layer