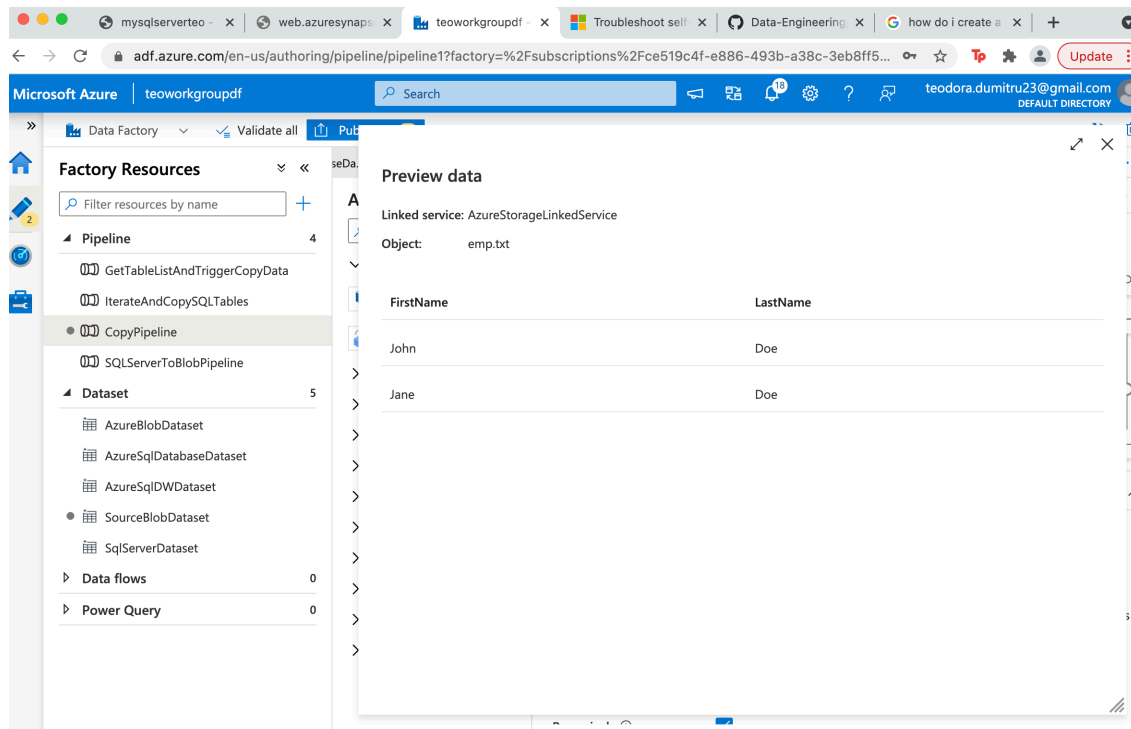


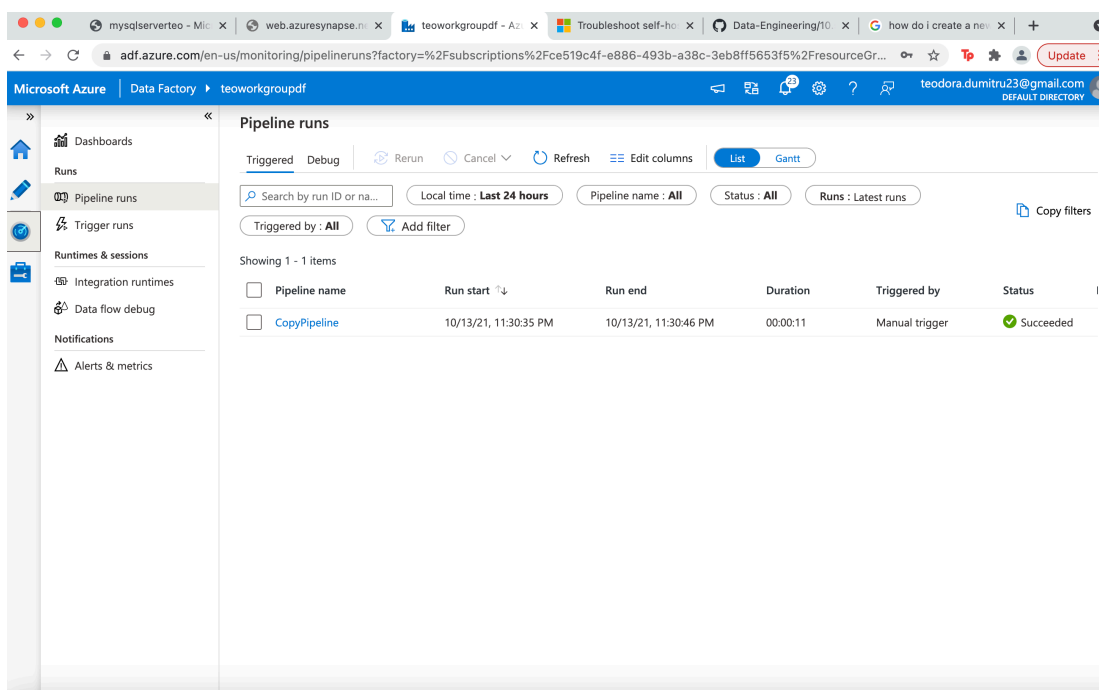
Problem 3

For problem three we had to Load data from Azure Blob storage to a database in Azure SQL Database by using Azure Data Factory

We created a pipeline with a copy activity. We created the Source dataset.



We manually triggered the pipeline



Then we added a scheduled trigger (that we later stopped)

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Trigger runs

All Schedule Tumbling window Storage events Custom events Refresh Edit columns

Local time : Last 24 hours Trigger name : All Status : All Runs : Latest runs

Showing 1 - 20 items

Trigger name	Trigger type	Trigger time	Status	Pipelines	Run	Message	
RunEveryMinute	Schedule trigger	10/14/21, 12:04:00 AM	Succeeded	1	Original		
RunEveryMinute	Schedule trigger	10/14/21, 12:03:00 AM	Succeeded	1	Original		
RunEveryMinute	Schedule trigger	10/14/21, 12:02:00 AM	Succeeded	1	Original		
RunEveryMinute	Schedule trigger	10/14/21, 12:01:00 AM	Succeeded	1	Original		
RunEveryMinute	Schedule trigger	10/13/21, 11:59:00 PM	Succeeded	1	Original		
RunEveryMinute	Schedule trigger	10/13/21, 11:58:00 PM	Succeeded	1	Original		
RunEveryMinute	Schedule trigger	10/13/21, 11:57:00 PM	Succeeded	1	Original		
RunEveryMinute	Schedule trigger	10/13/21, 11:56:00 PM	Succeeded	1	Original		
RunEveryMinute	Schedule trigger	10/13/21, 11:55:00 PM	Succeeded	1	Original		
RunEveryMinute	Schedule trigger	10/13/21, 11:53:59 PM	Succeeded	1	Original		
RunEveryMinute	Schedule trigger	10/13/21, 11:52:59 PM	Succeeded	1	Original		
RunEveryMinute	Schedule trigger	10/13/21, 11:52:00 PM	Succeeded	1	Original		
RunEveryMinute	Schedule trigger	10/13/21, 11:51:00 PM	Succeeded	1	Original		
RunEveryMinute	Schedule trigger	10/13/21, 11:50:00 PM	Succeeded	1	Original		

Then we verified that in the sink dataset two more entries were added for each trigger

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Preview data

Linked service: AzureSqlDatabaseLinkedService1

Object: [dbo].[emp]

FirstName	LastName
John	Doe
Jane	Doe
John	Doe
Jane	Doe
John	Doe
Jane	Doe
John	Doe
Jane	Doe
John	Doe
Jane	Doe