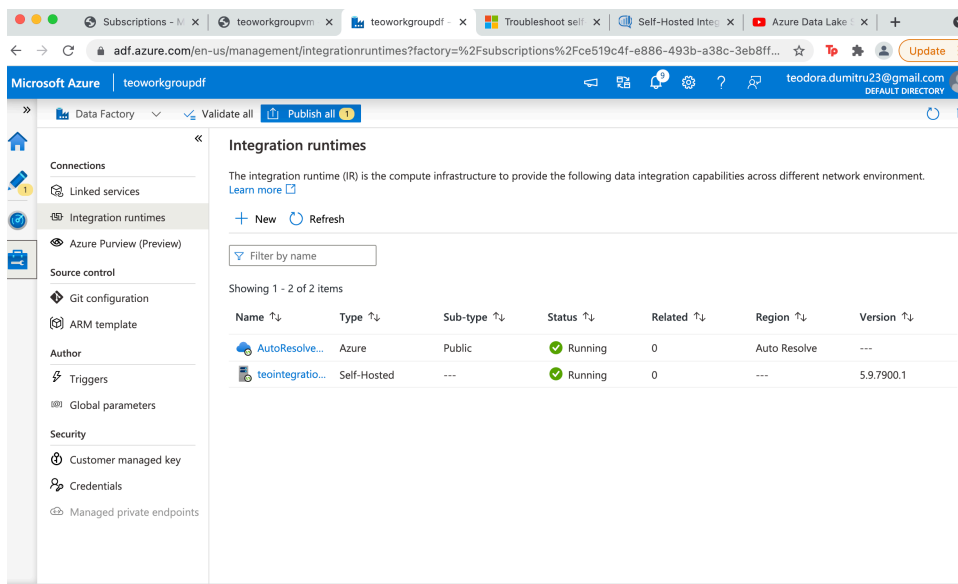
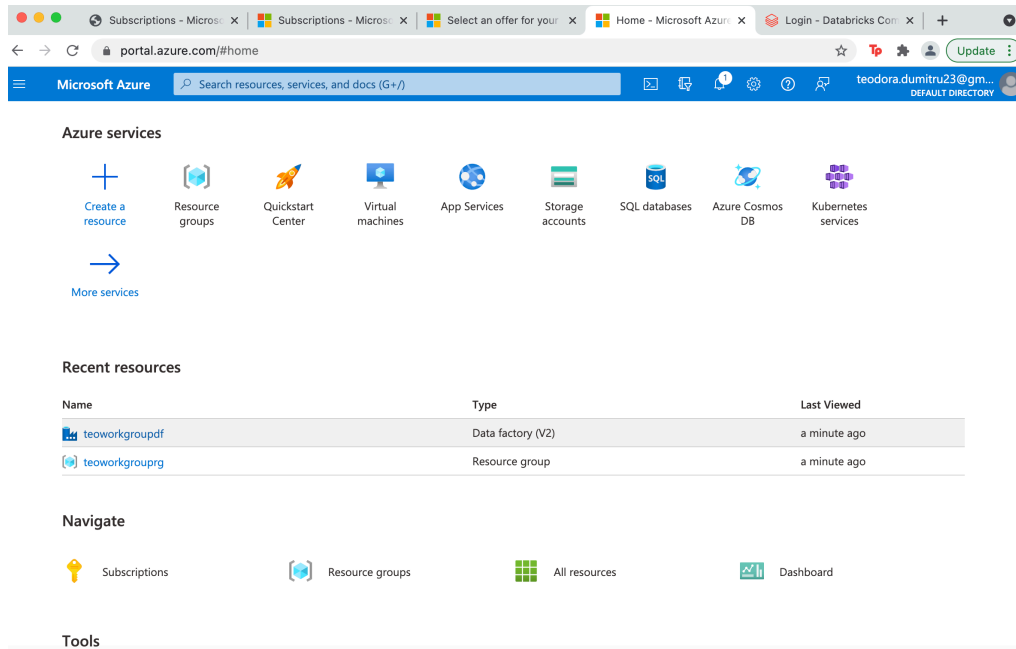


Problem 1

For problem one we had to create a data factory, SQL Server and azure Storage linked services, SQL Server and Azure Blob datasets, a self hosted integration runtime.



Then we had to create a pipeline with a copy activity to move the data, start the pipeline and monitor the pipeline

Microsoft Azure | teoworkgroupdf

Subscriptions - Home - Microsoft | teoworkgroupdf | Troubleshoot self | Self-Hosted Inte | Azure Data Lake | Update

adf.azure.com/en-us/monitoring/pipeline/runs/907b8eca-cc73-4a95-a969-200fa084a62f?factory=%2Fsubscriptions%2Fc...

Microsoft Azure | teoworkgroupdf | All pipeline runs > SQLServerToBlobPipeline - Activity runs

SQLServerToBlobPipeline

List Gantt

Run Run from activity Run from failed activity Refresh Update pipeline

Copy data

CopySQLServerToAzureBlob

Activity runs

Pipeline run ID: 907b8eca-cc73-4a95-a969-200fa084a62f

All status

Showing 1 - 1 of 1 items

Activity name	Activity type	Run start	Duration	Status	Error	Log
CopySQLServerToAzureBlob	Copy data	10/5/21, 12:26:11 AM	00:00:11	Succeeded		

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adf.azure.com/en-us/monitoring/pipeline/runs/907b8eca-cc73-4a95-a969-200fa084a62f?factory=%2Fsubscriptions%2Fc...

Microsoft Azure | teoworkgroupdf | Details Refresh

SQL server → Azure Blob Storage Region: UK South

Succeeded

Data read: 36 bytes
Rows read: 2
Peak connections: 1

Data written: 32 bytes
Files written: 1
Rows written: 2
Peak connections: 1

Copy duration: 00:00:08
Throughput: 10.24 bytes/s

SQL server → Azure Blob Storage

Start time: 10/5/21, 12:26:12 AM
Used parallel copies: 1

Duration: 00:00:08

Details	Working duration	Total duration
Queue		00:00:02
Transfer	Time to first byte: 00:00:00 Reading from source: 00:00:00 Writing to sink: 00:00:00	00:00:01

Data consistency verification: Not verified

How satisfied or dissatisfied are you with the performance of this copy activity?