Problem Statement 1: Ingest data from a single table in SQL Server database to Azure Blob storage

Graphical user interface, table

Description automatically generated

As you can see, created Data factory (project-Siri-adf), self-hosted integration runtime (IR1), SQL Server(project-siri-Sqlsvr) in azureportal and then created a pipeline with a copy activity to move the data, in azure data factory.

Graphical user interface, text, application

Description automatically generated

In this pipeline(copysqlservertoblobActivity), given source link as SqlServerDataset and sink as AzureBlobDataset and created integration runtime (IR1) in azure data factory.

Graphical user interface, application

Description automatically generated

Started to Debug the pipeline and it was succeeded

Graphical user interface, text, application

Description automatically generated

Here you can see data from a single table in SQL Server database to Azure Blob storage as a data read and data written. Graphical user interface, application, Word

Description automatically generated