**Problem Statement 4: How to Load Multiple Files in Parallel in Azure Data Factory**

* Here I'm using Azure Data Factory as the orchestrator for my data pipelines in Azure.
* I need to load flat files from various locations into an Azure SQL Database
* *Graphical user interface, text

  Description automatically generatedHere I’m loading 3 files stored in Azure Blob Storage into an Azure SQL DB****.***
* Here I have created a metadata-driven pipeline which will copy multiple flat files from Azure blob storage to an Azure SQL Database. we will combine both to create a metadata-driven pipeline using the For Each activity. Inside activity there is copy data.
* In Copy Data activity and select the csv\_movie\_dynamic dataset as source and For the sink, we need to specify the sql\_movies\_dynamic dataset and debug the Lookup and For Each activity and the copying the files is successful

**A screenshot of a computer

Description automatically generated**