Omshree R Hiremath

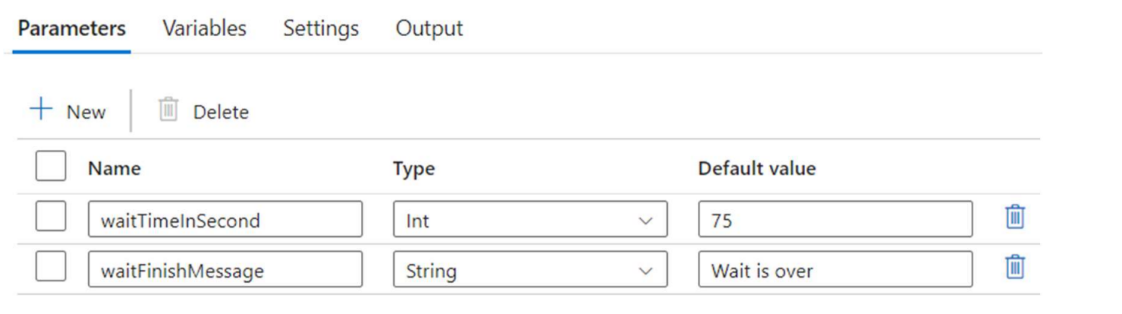
Emp Code: 655127

Day – 8

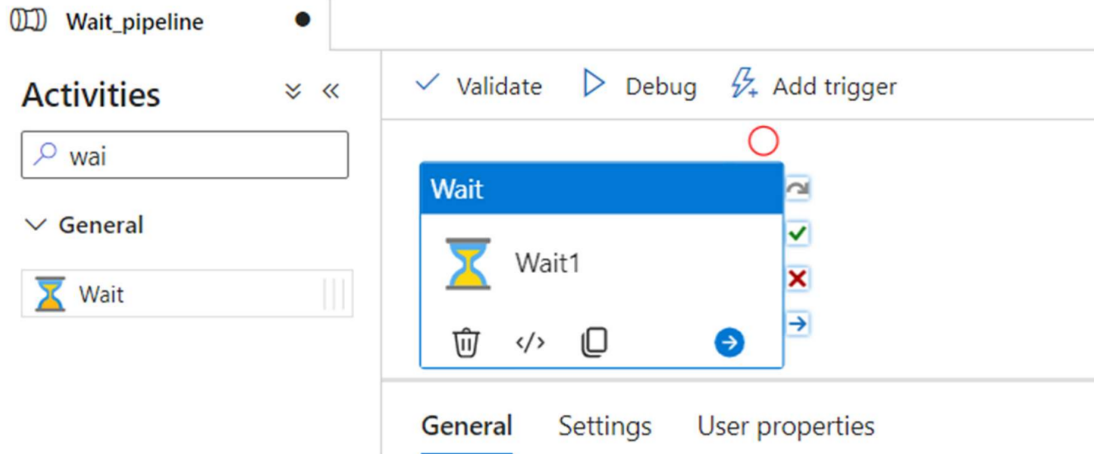
Azure Datafactory

Exercise – 1  
Wait Activity

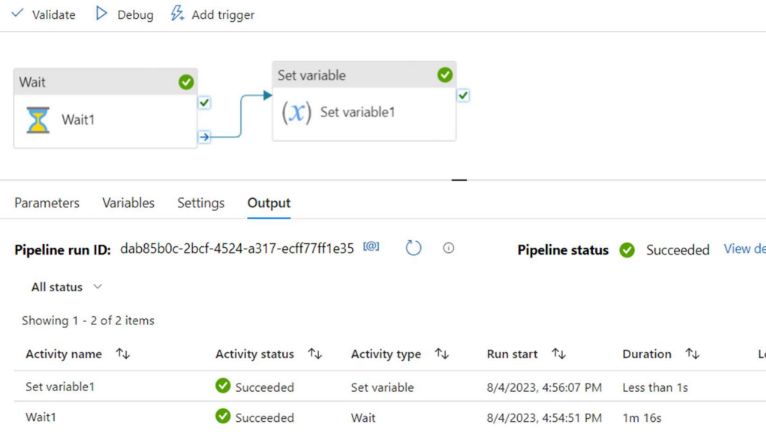
Add Parameters to pipeline



Drag and Drop Wait Activity

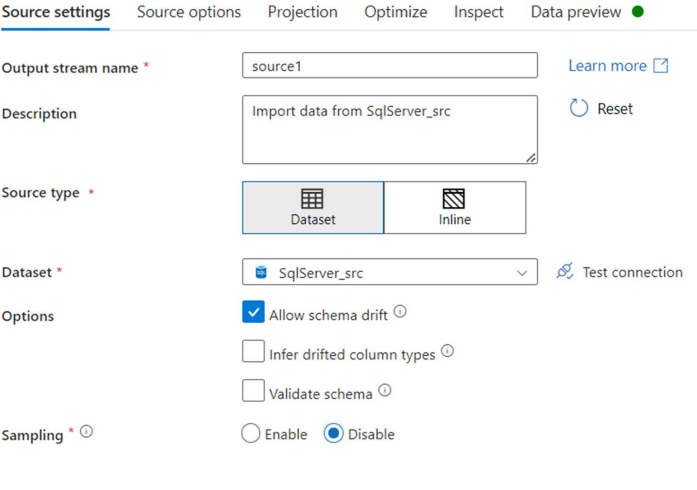


Validate the Pipeline and Run it

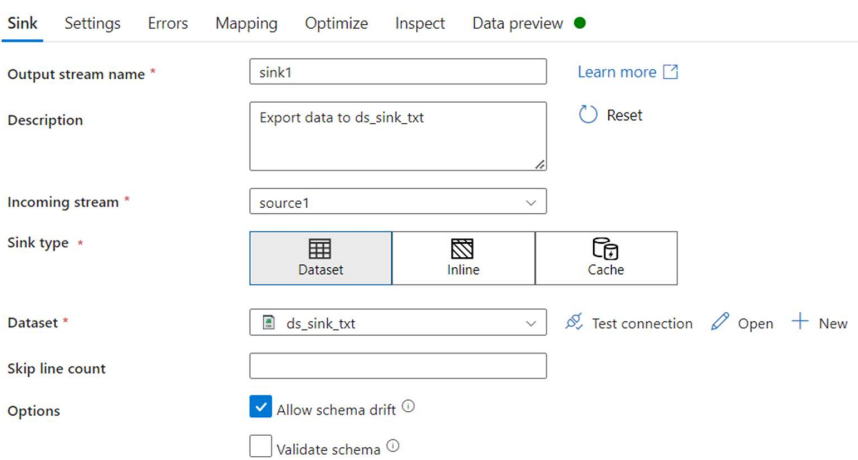


Exercise – 2

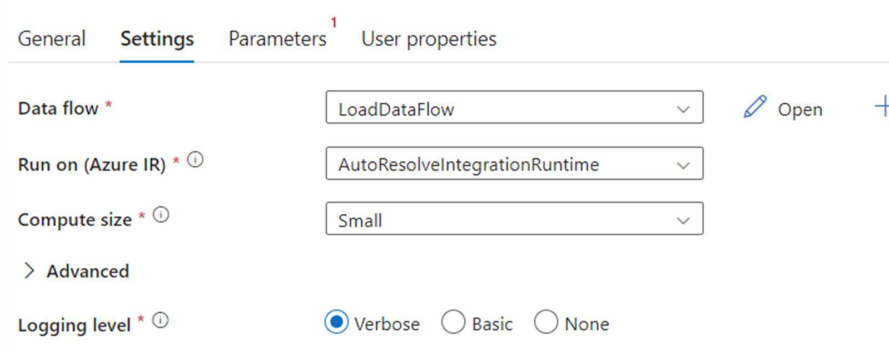
Mapping Data Flow



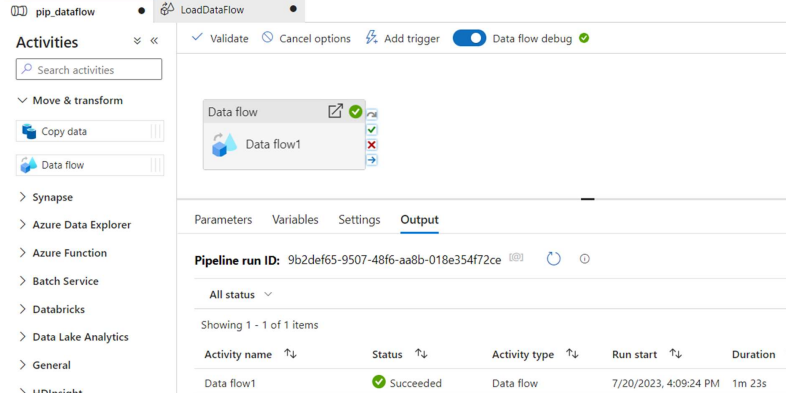
Create and add dataset to Sink

****

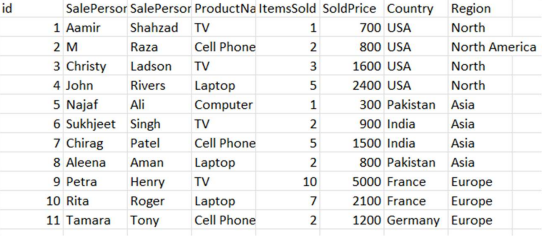
**Drag and drop the Data Flow and update the settings**

****

**Pipeline validated and executed**

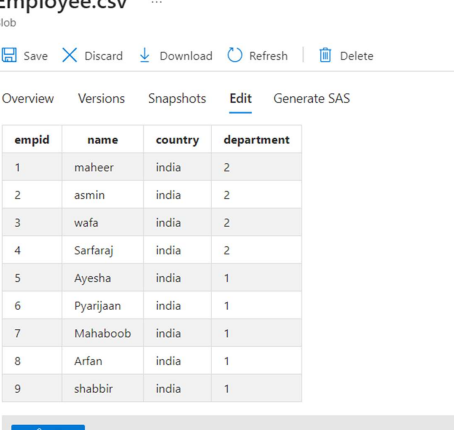
****

**Output**

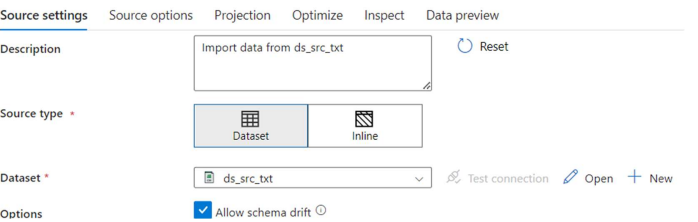
****

**Select Transformation:**

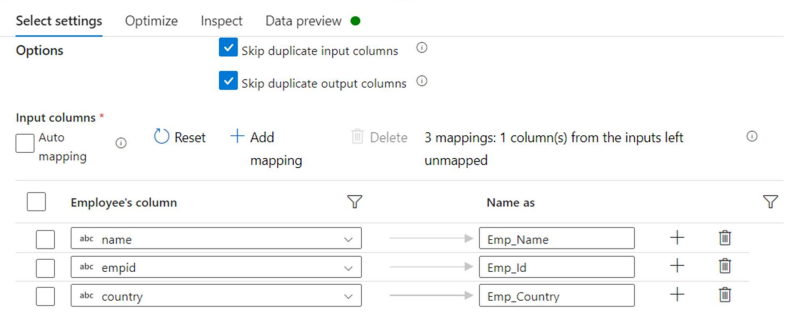
**Upload the Employee.csv file provided**

****

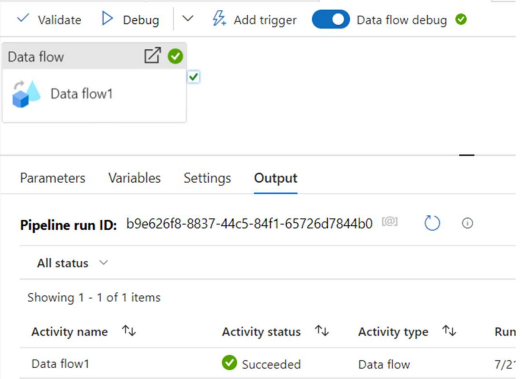
**Select Data Source and add the source selection**

****

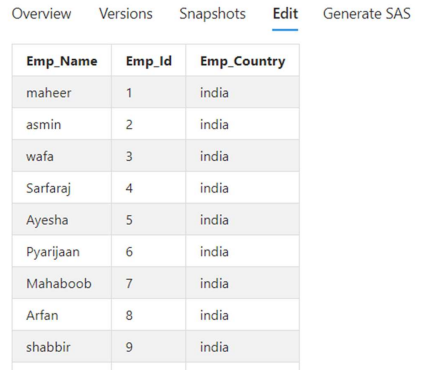
**Change the column names**

****

**Set the destination on sink, validate the pipeline and execute**

****

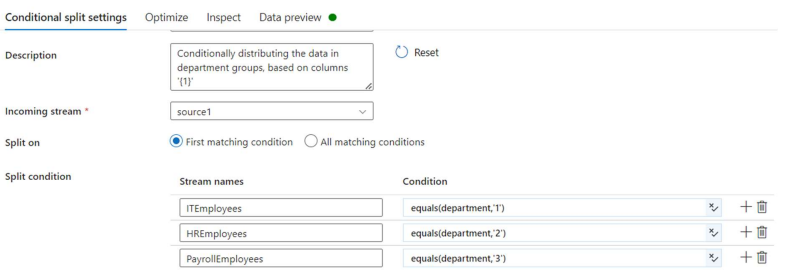
**Check the output**

****

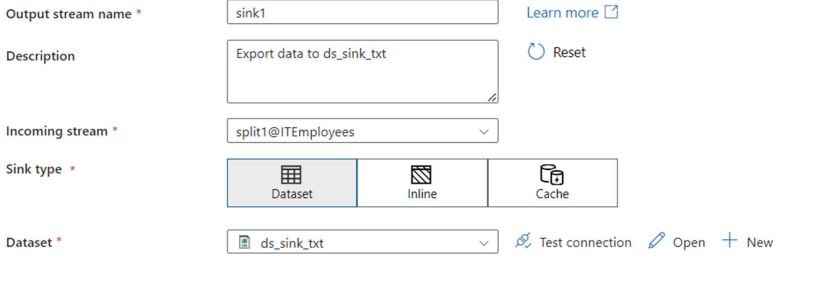
**Conditional Split Transformation**

**Select the Employee table as source**

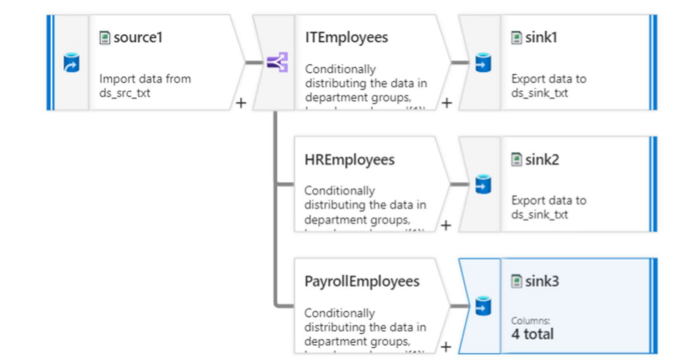
**Select Conditional Split and change the default conditions**



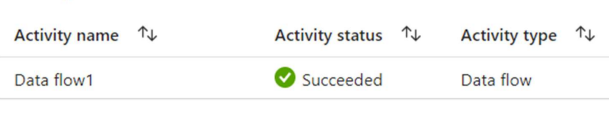
Set the destination in Sink parameter



Adding sinks for the other conditions

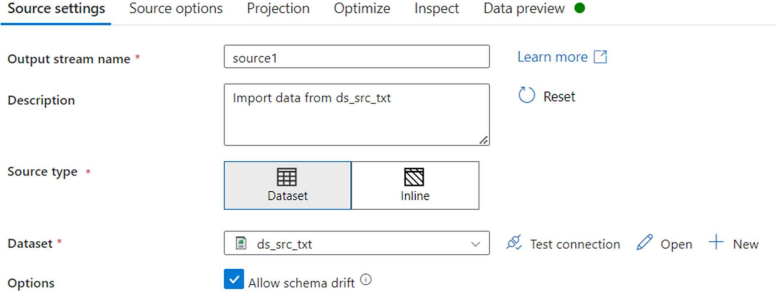


Validate and pipeline executed successfully

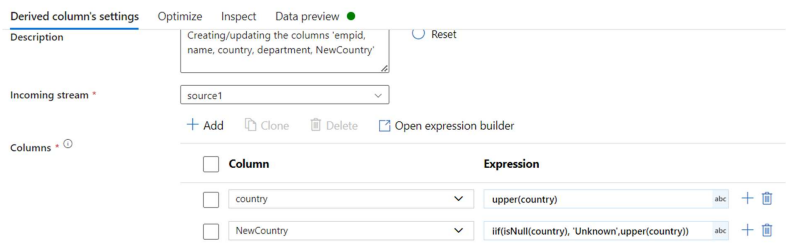


Derived Column Transformation

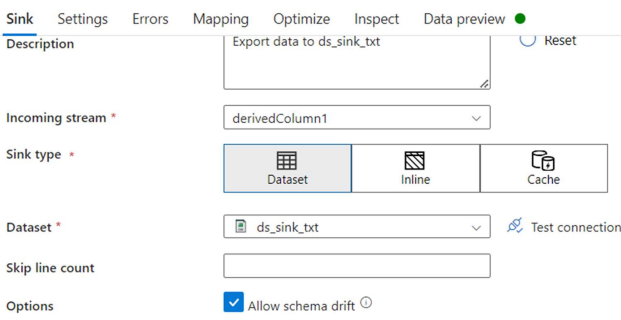
Set Employee dataset as the source



Adding Expressions

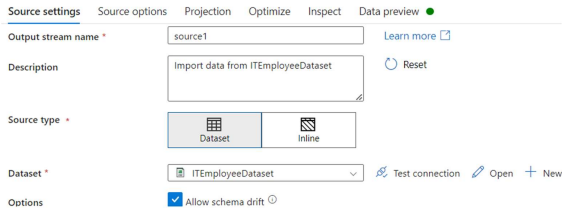


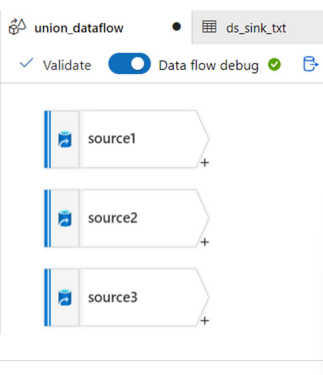
Set the sink

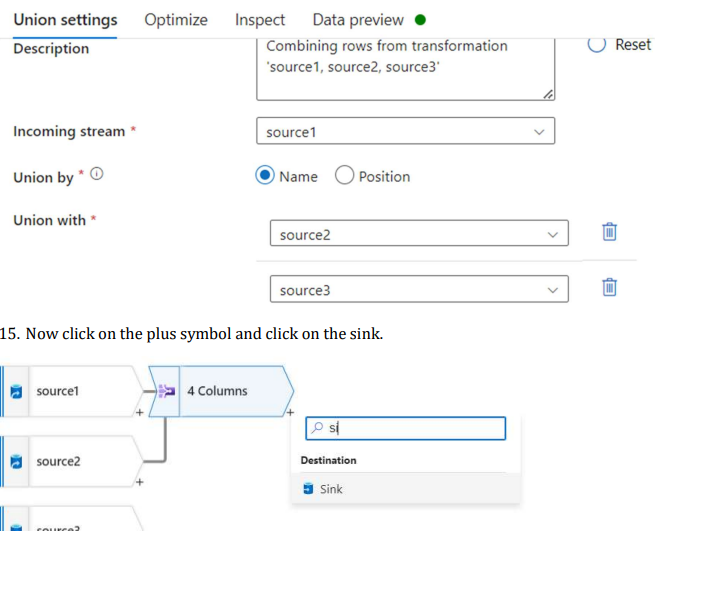


Validate the pipeline and after successful execution, check the output

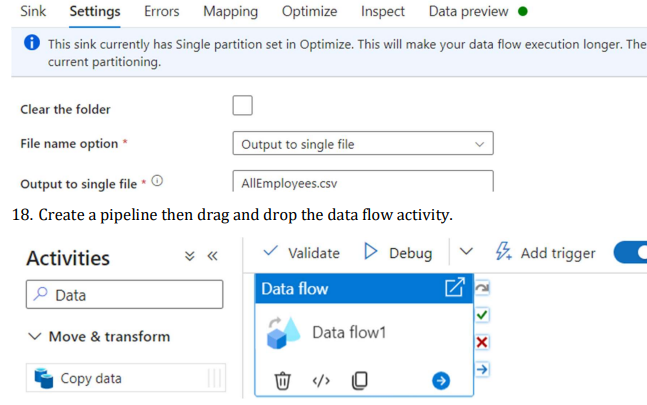


Union Transformation  


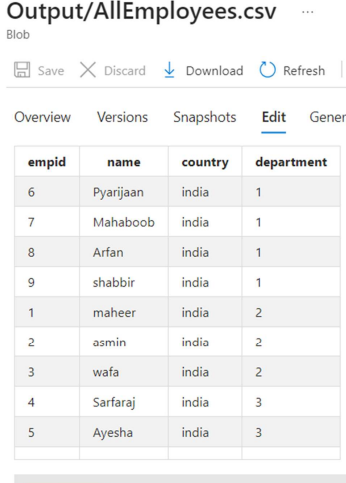




Sink-destination



Validate and after successful execution, you see the following



Sort Transformation