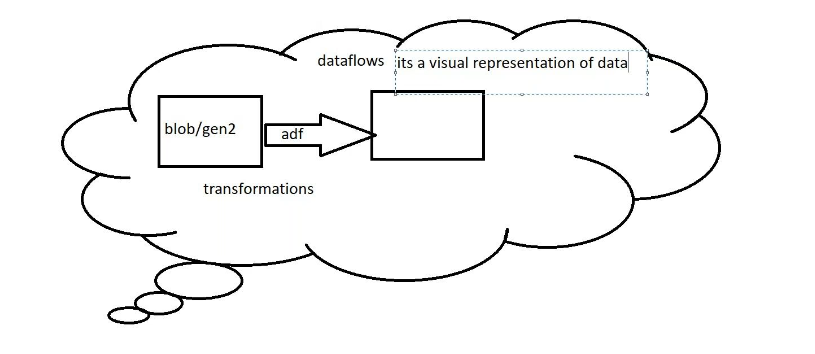
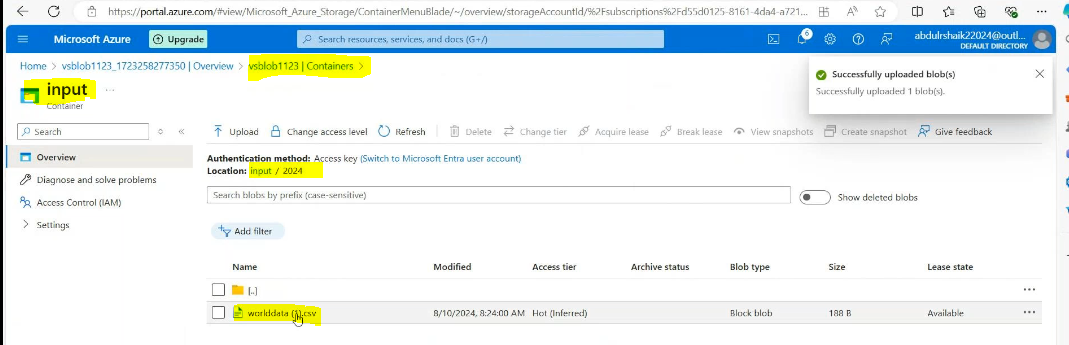
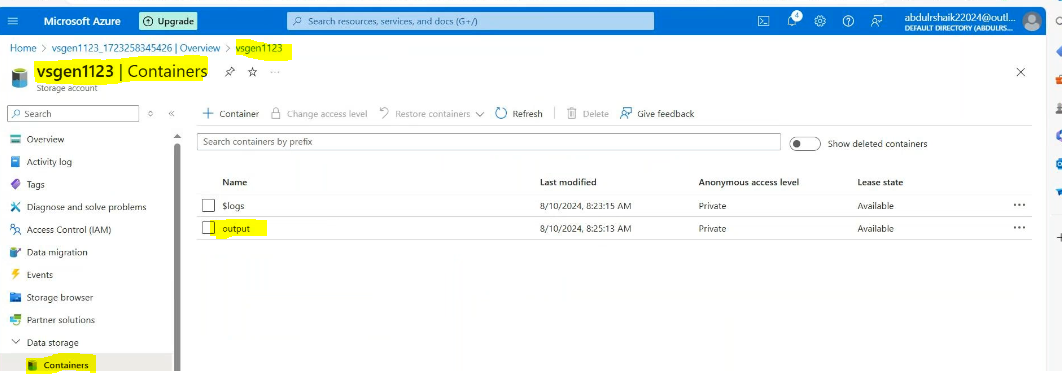
**Dataflow\_1(filter,dervied\_column,conditional,surogate\_key,new\_branch)**

****

Create blob storage:

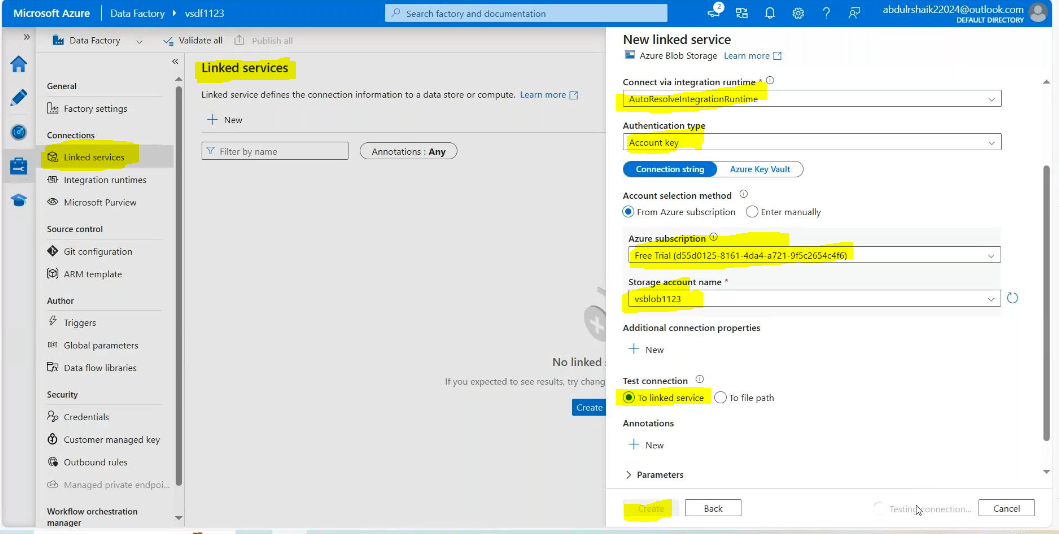


Create a gen2 storage:

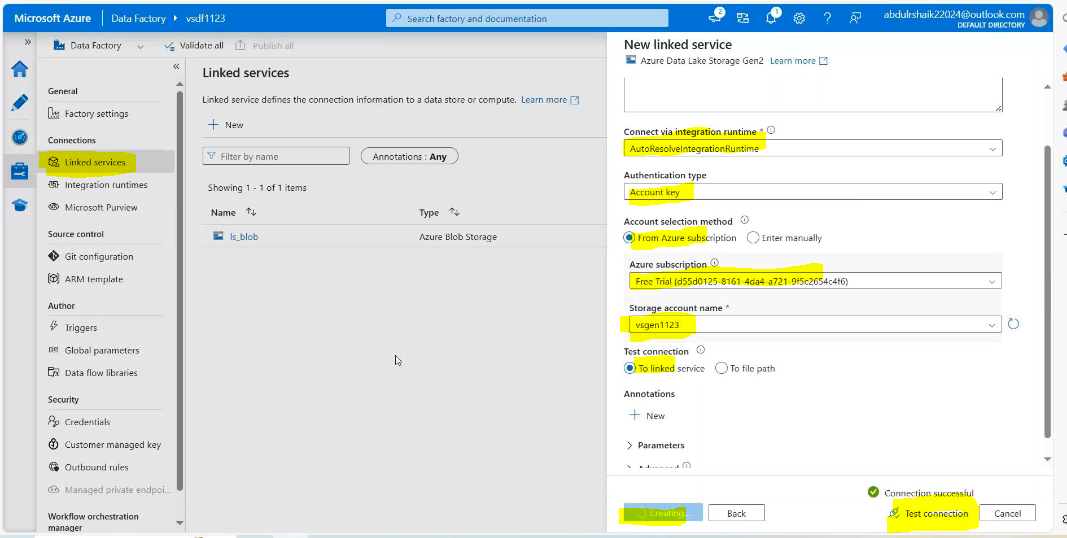
****

Create ADF :

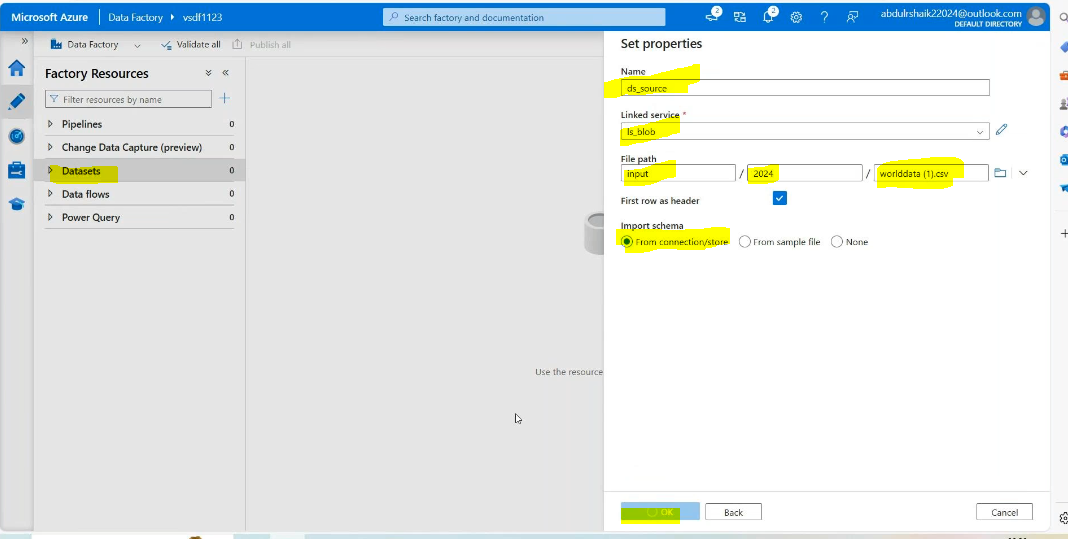
Create linked service for blob:



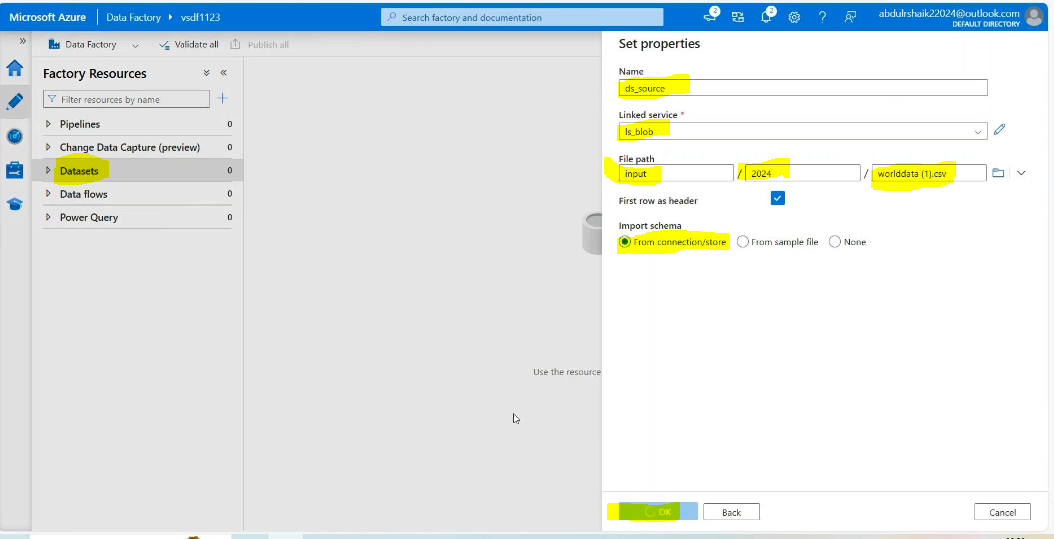
Create linked service for ge2:



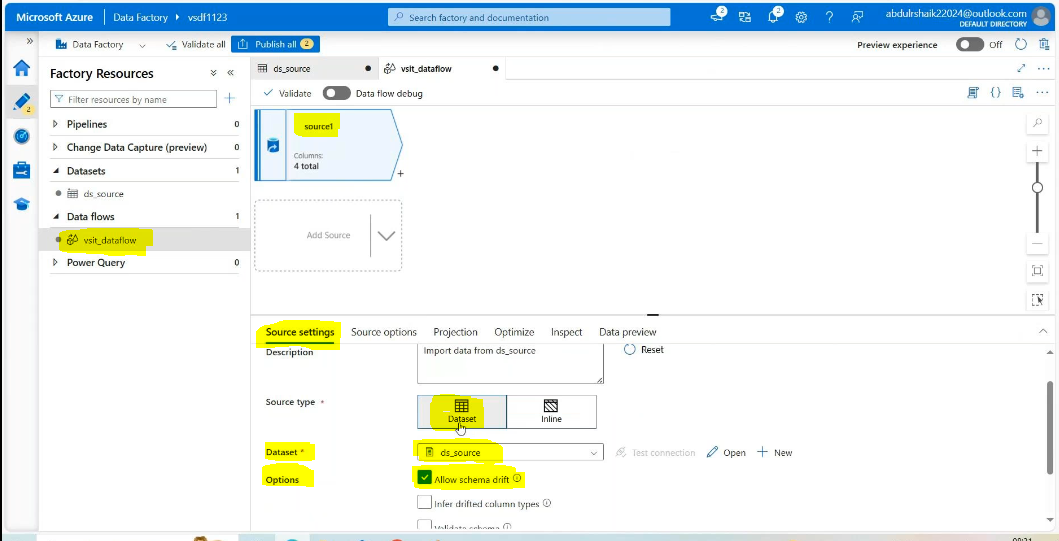
Create a dataset for source side:

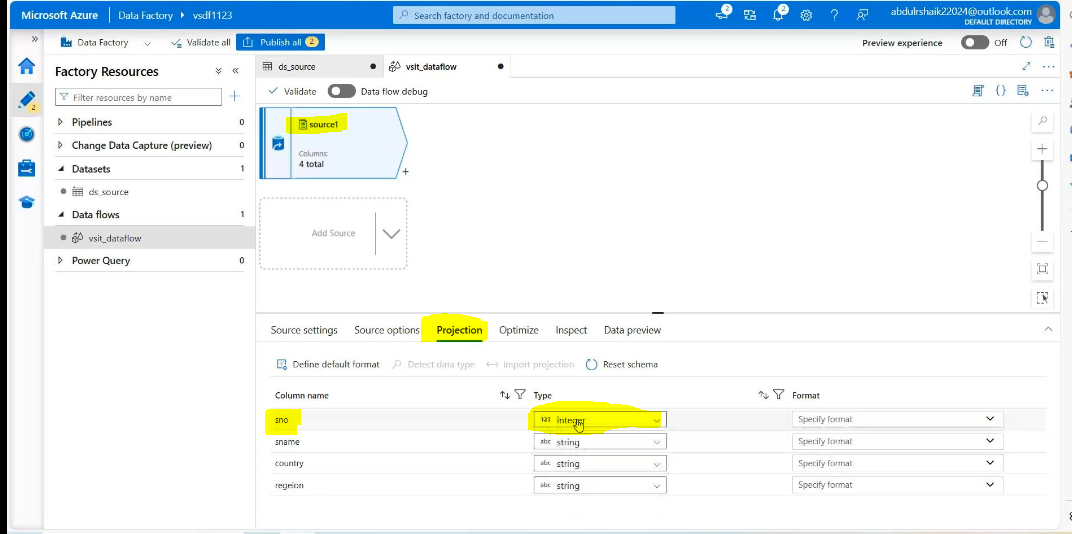


Create dataset for blob sink side:

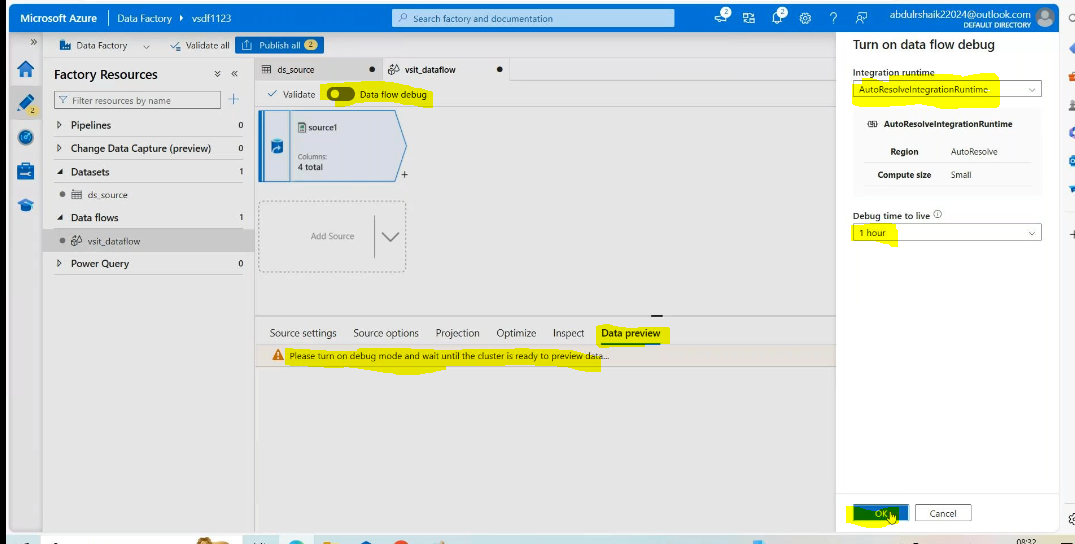


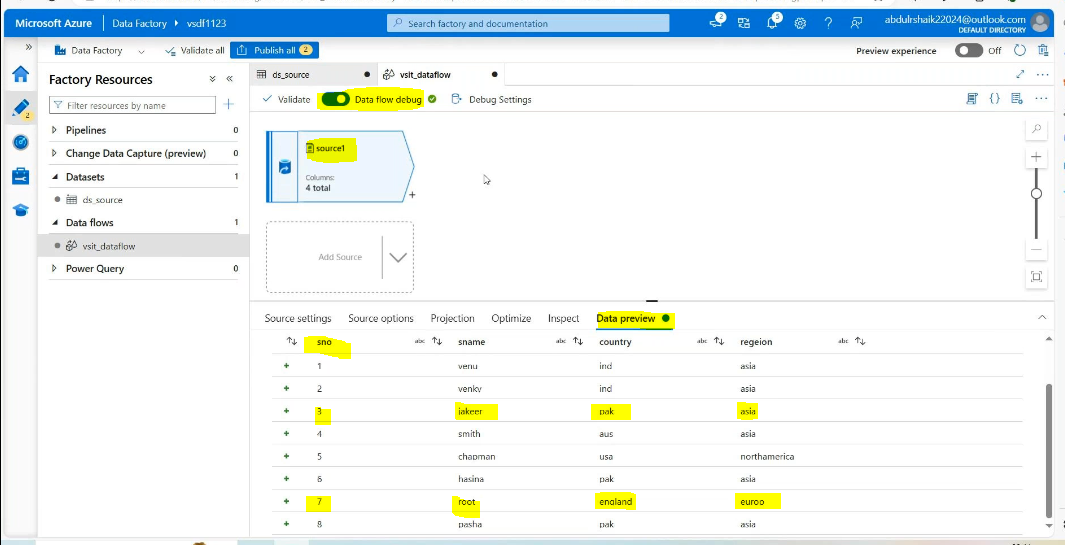
Creare dataflow: in that add source:





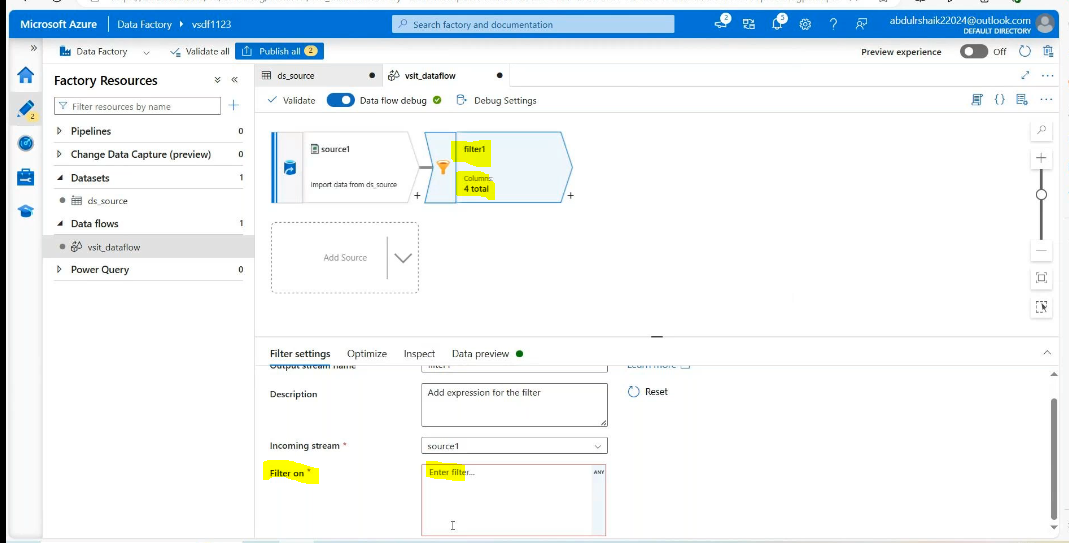
Turn on debug mode:

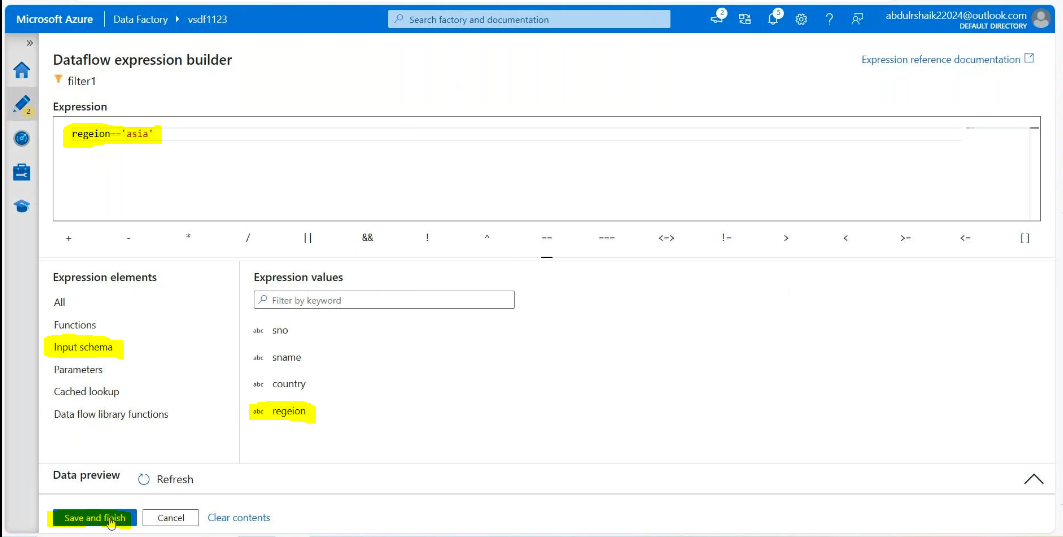


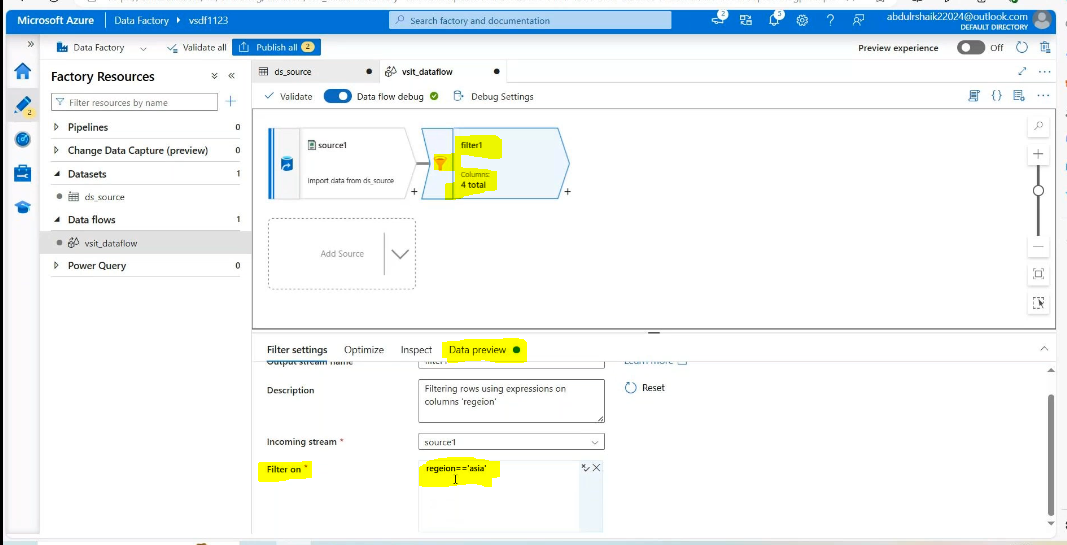


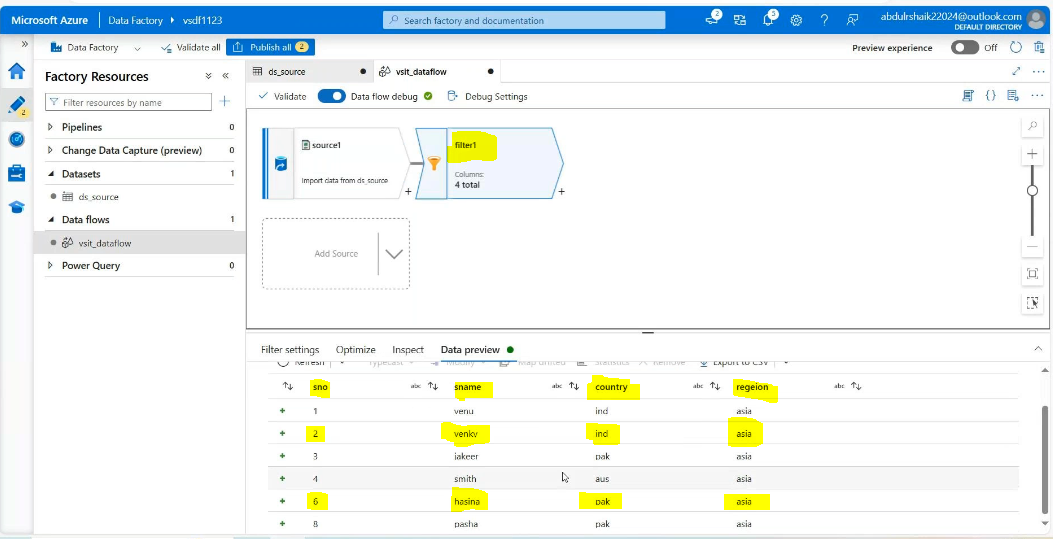
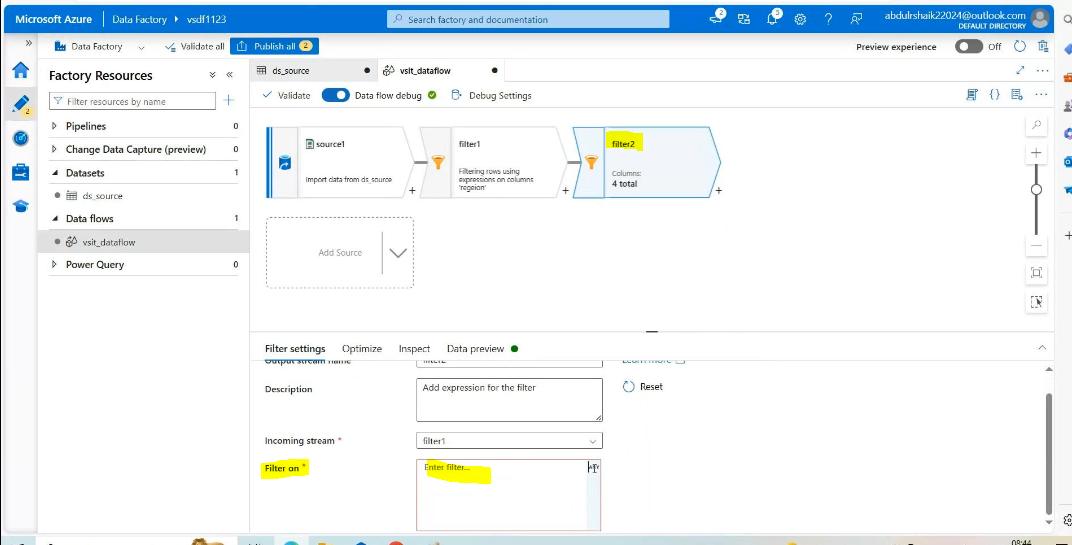
Add transformations:

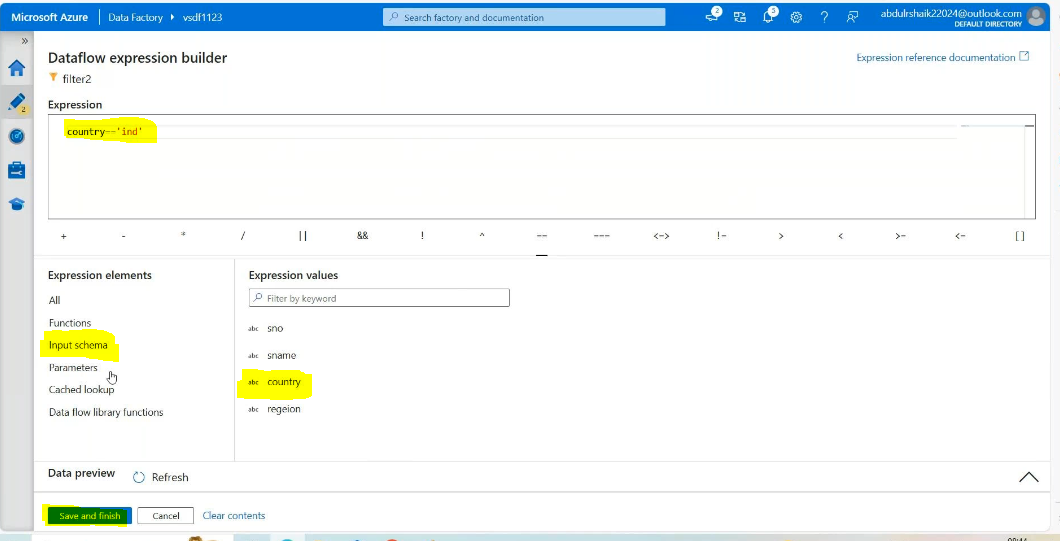
Based on region we can filter the data : input schema🡪

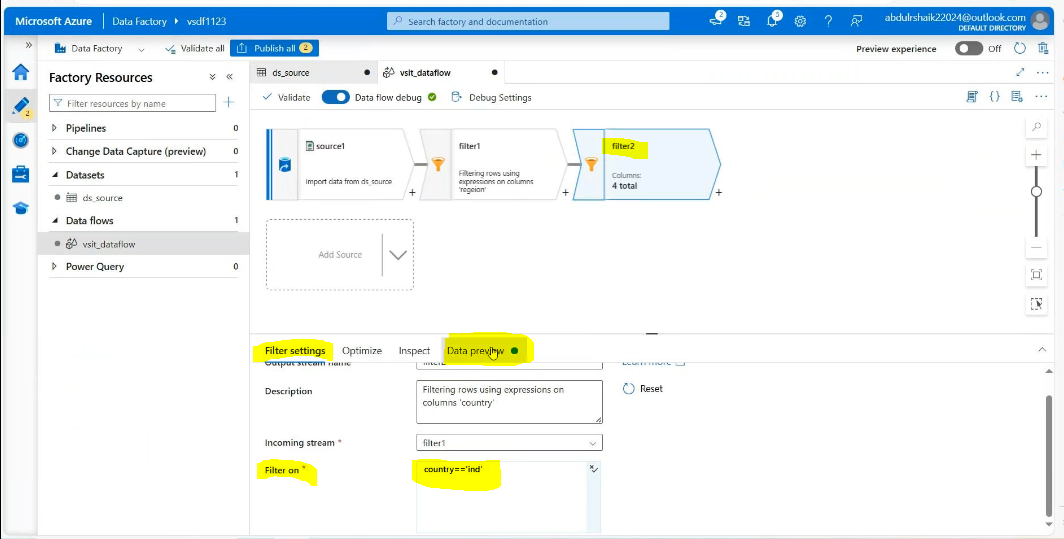


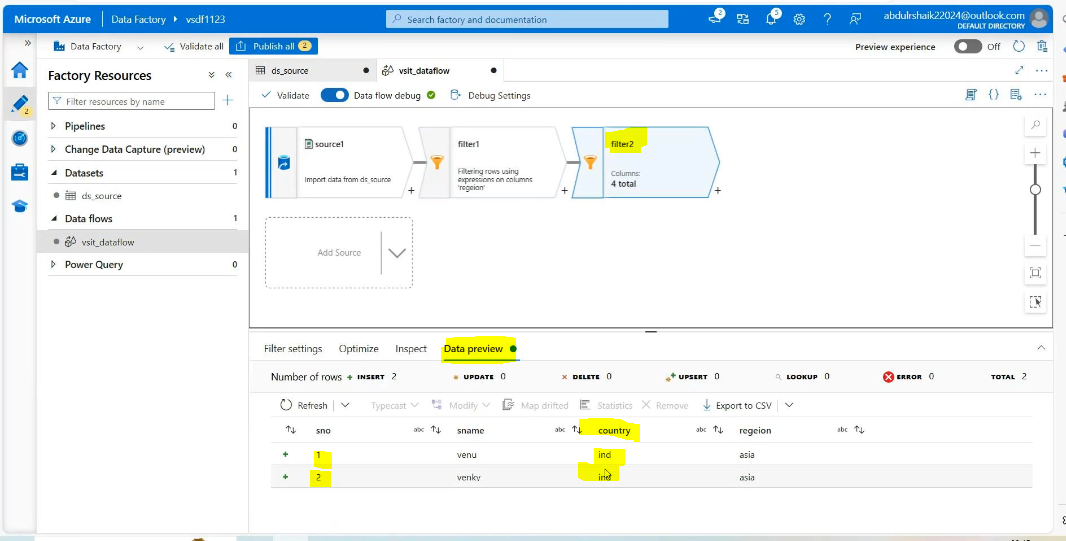




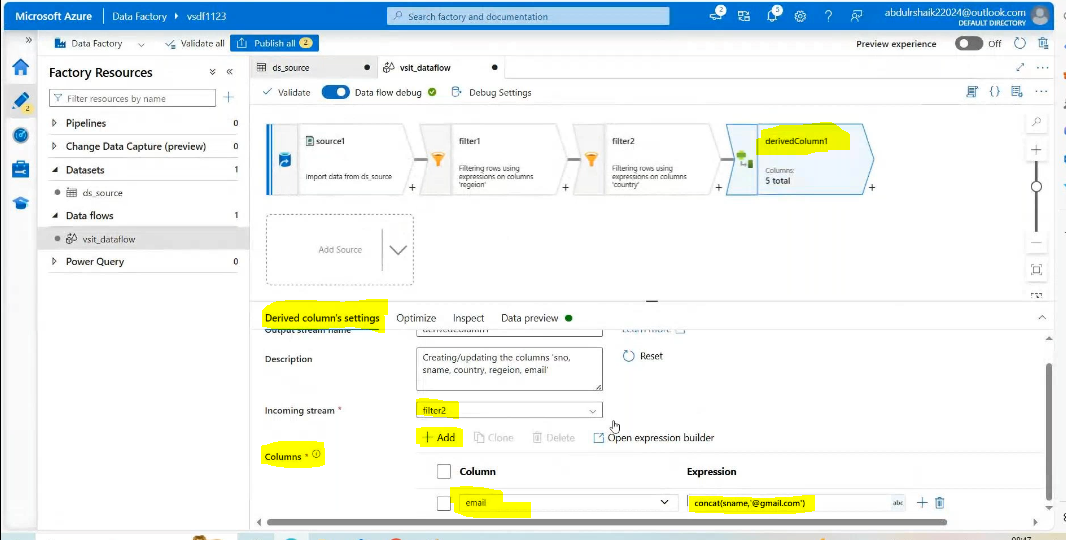
In Filter :  
Based on country filter the data:  


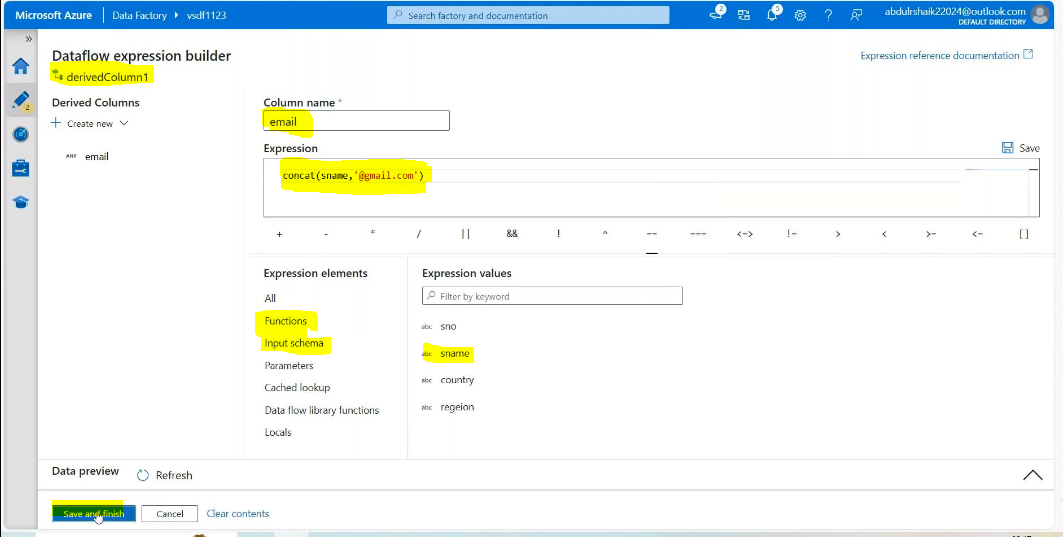


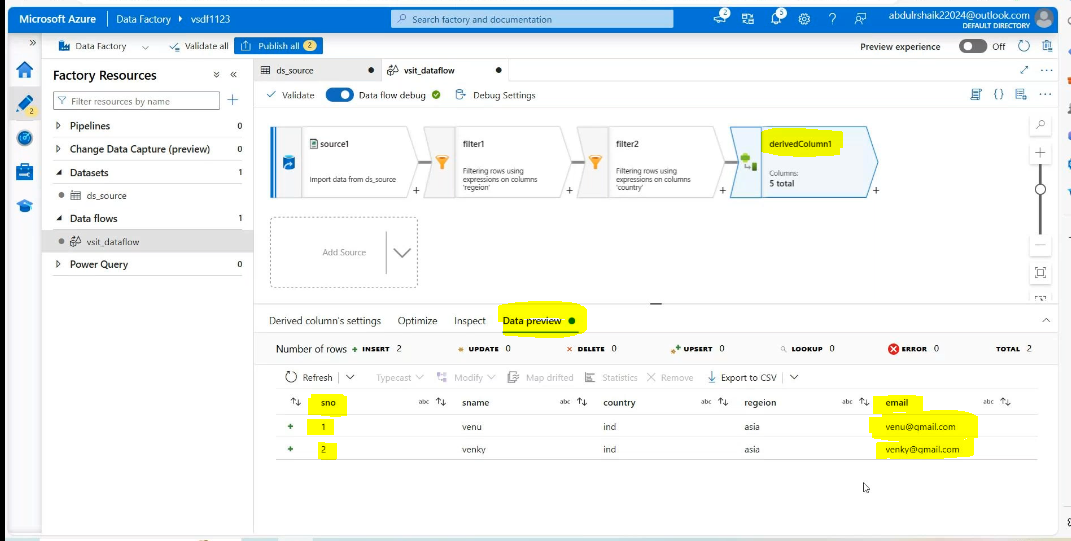




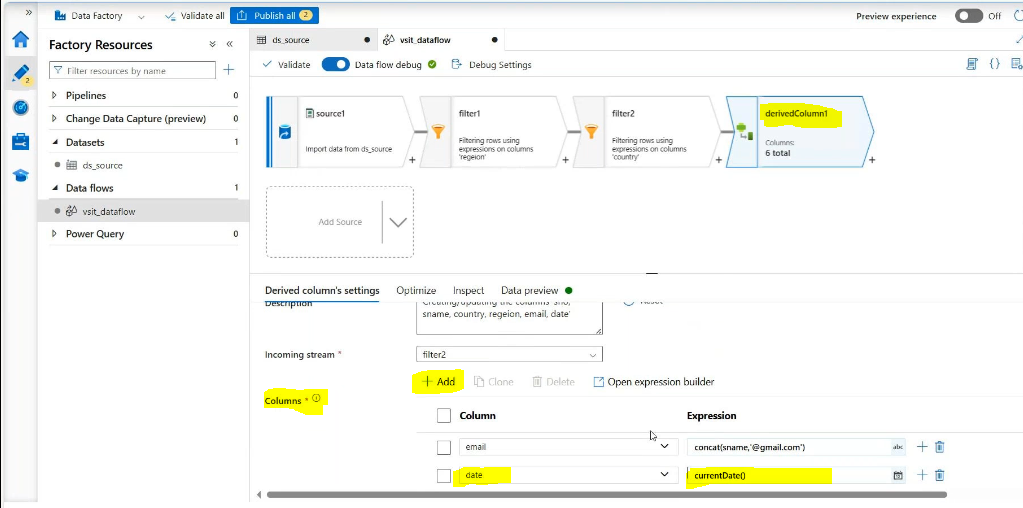
Based on derived column means add new column:

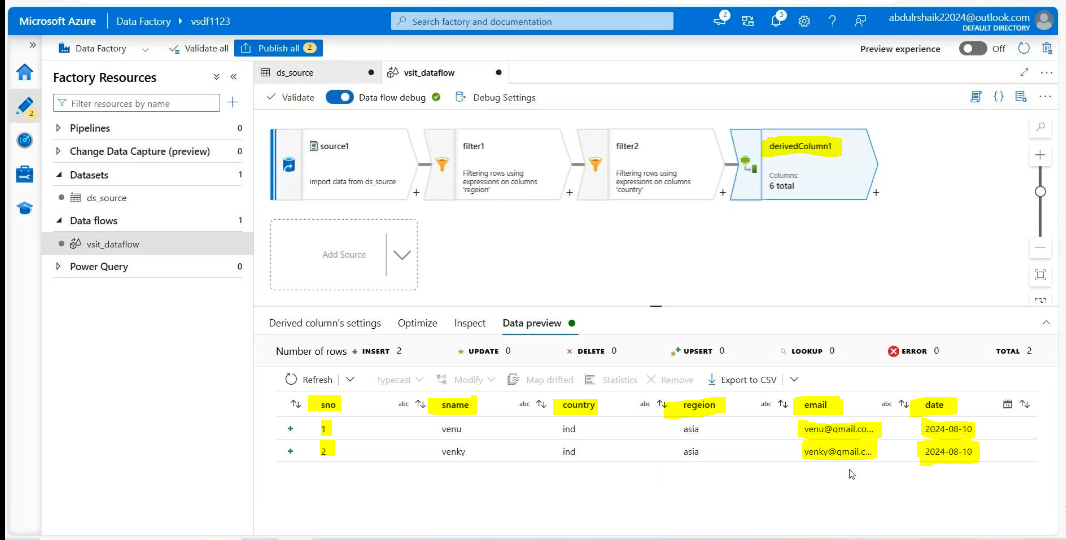






Ad date column in derived column:

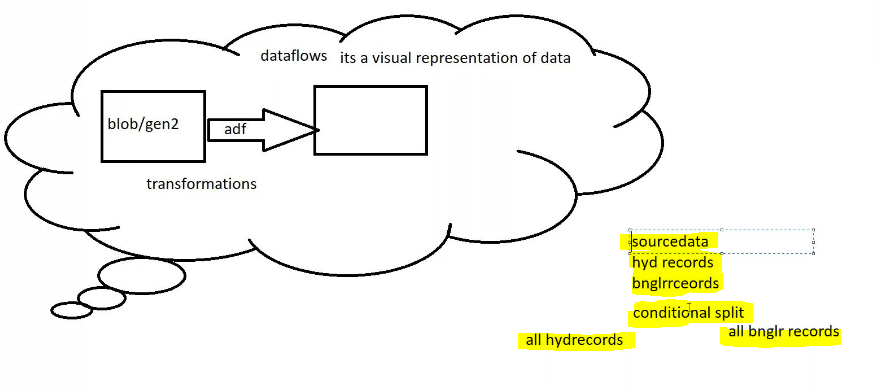




Create a new branch: it will replicate the data

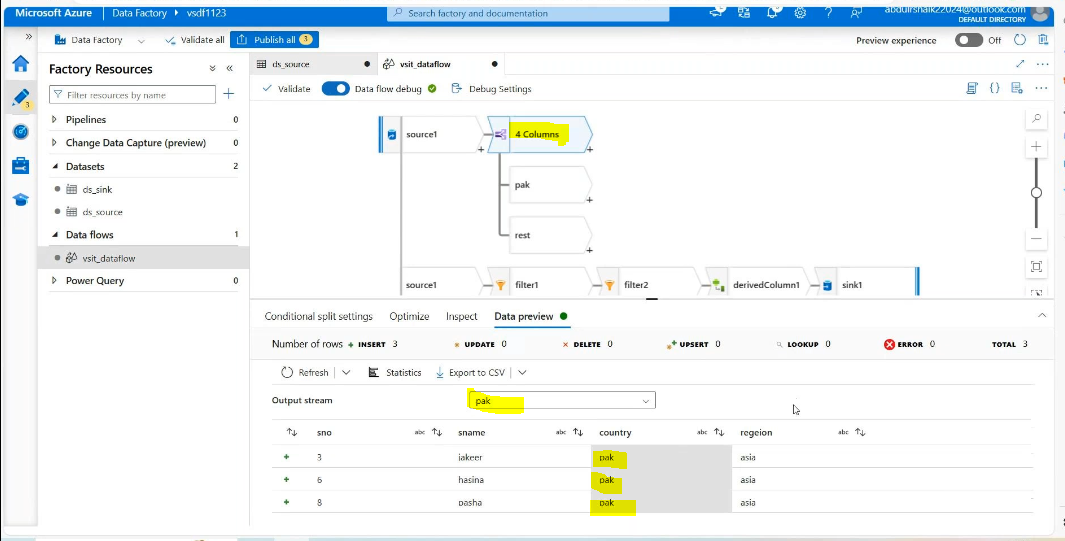


Condition split : it split the records

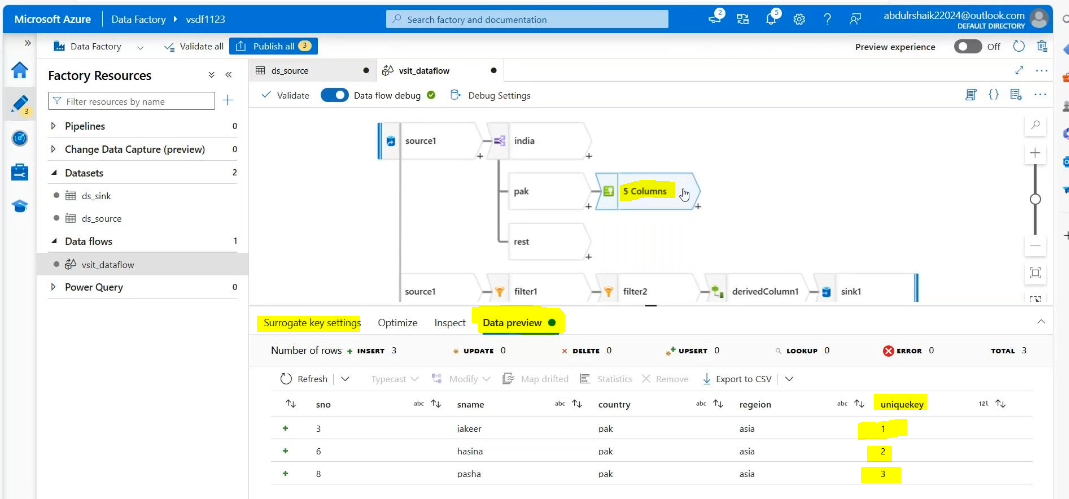


Here it is 3 splits:



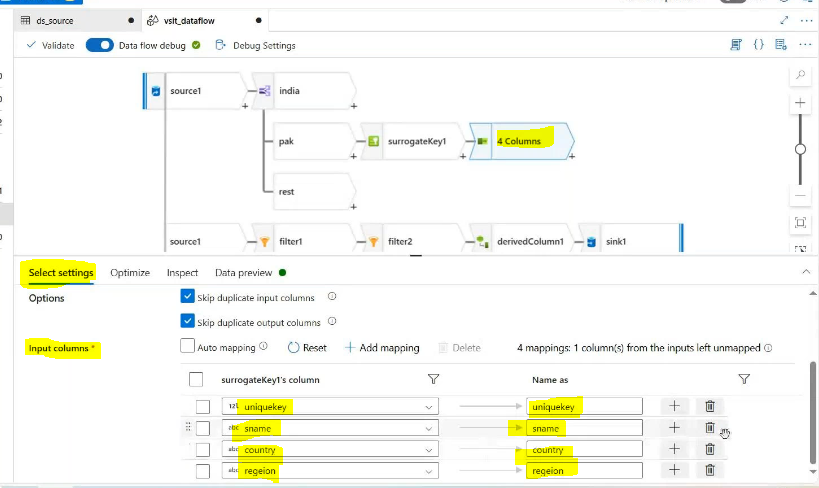


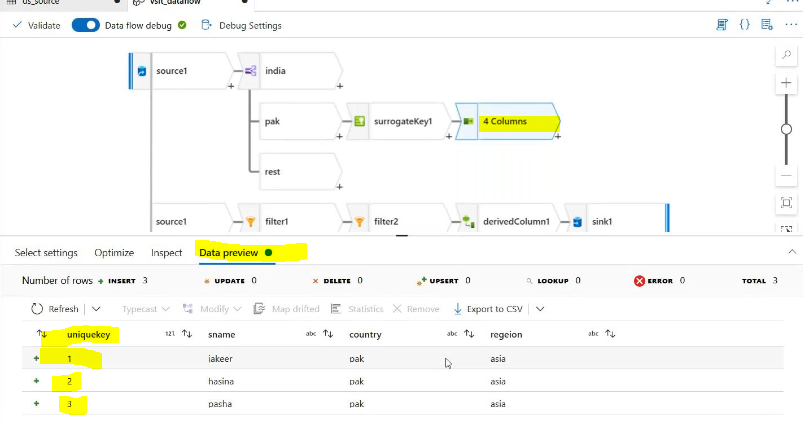
Add unique key column for pak:



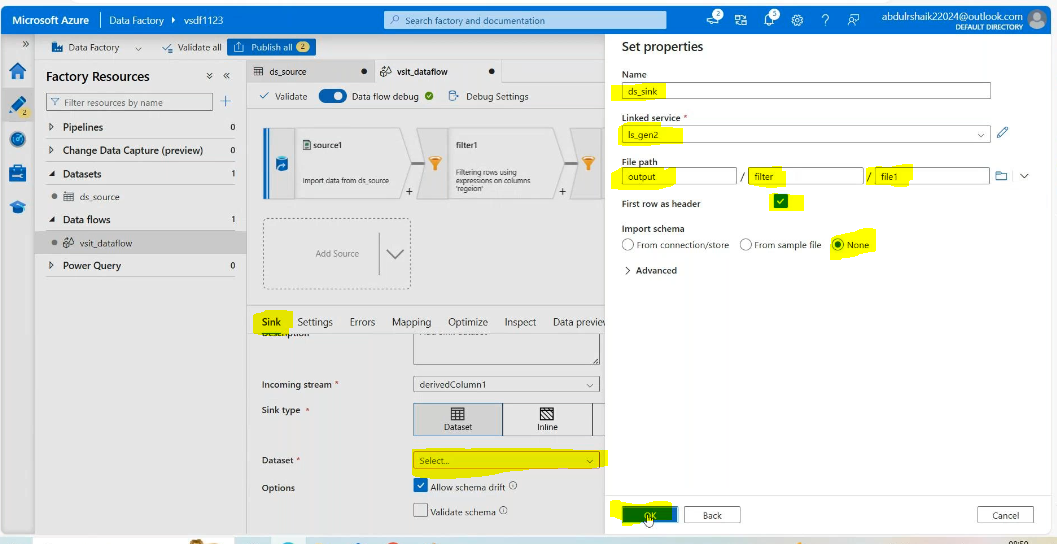
Then select transformation:

Delete the sno and replace with unique key



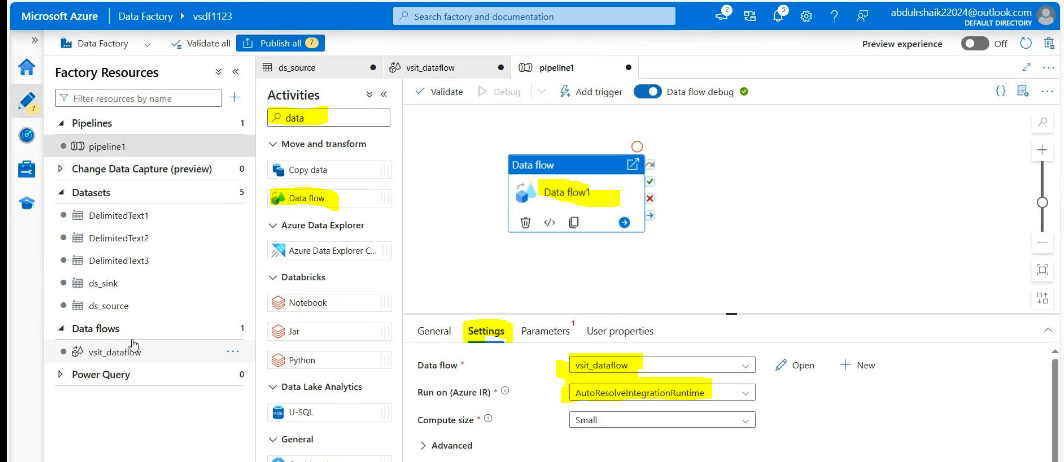


then create dataset for sink side:



Like this : change the file names as condition:

Then create pipeline : data flow drag and drop



Validate and debug:

Result:

