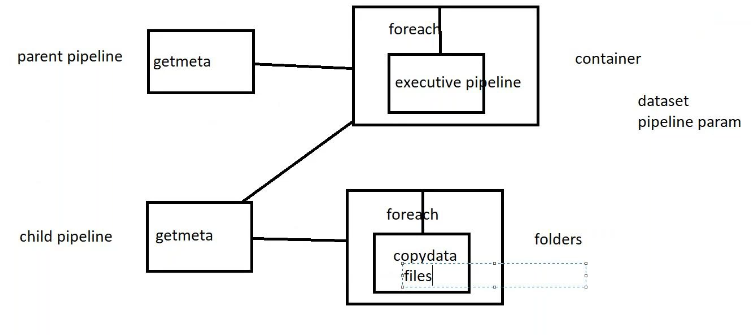
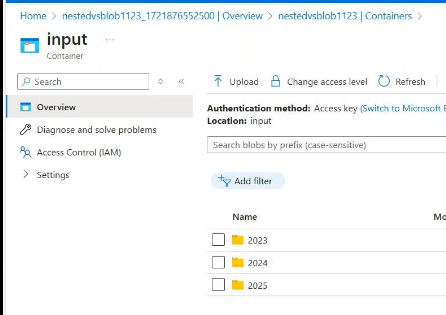
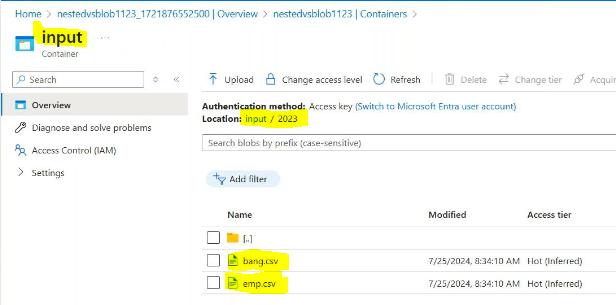
**Nested looping(excutive pipeline),To merger multiple folder to single folder**

****

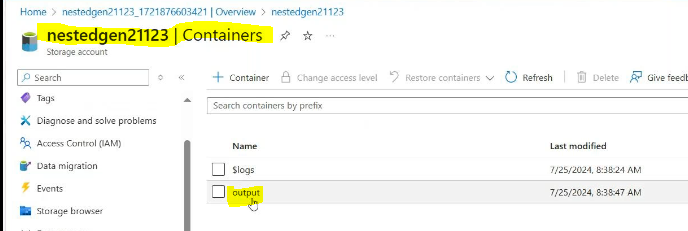
****

**Create a blob storage:** In multiple folder in that multiple file





Create gen2 storage: create output container



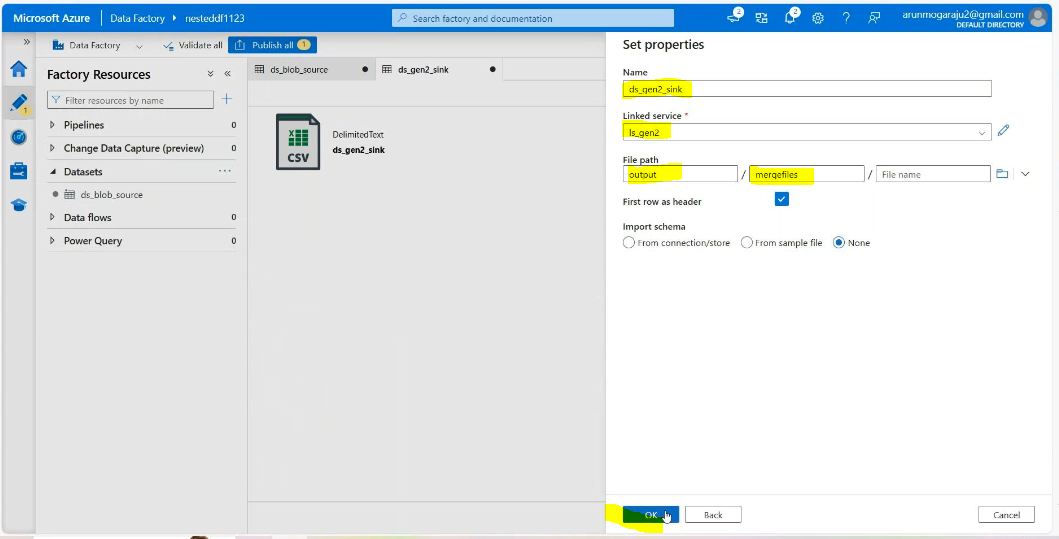
Create adf:



Create a dataset source side:



Create dataset sink side :

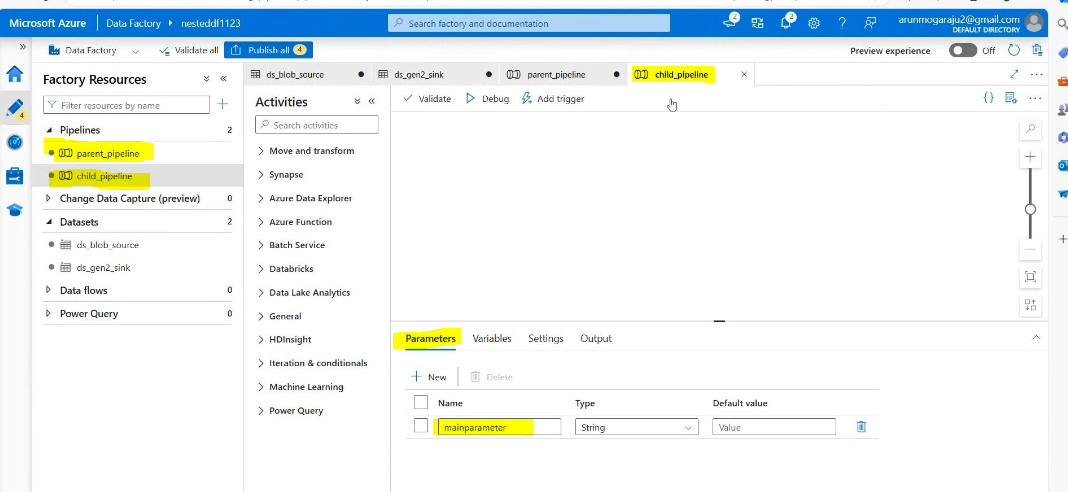


Create 2 pipelines :

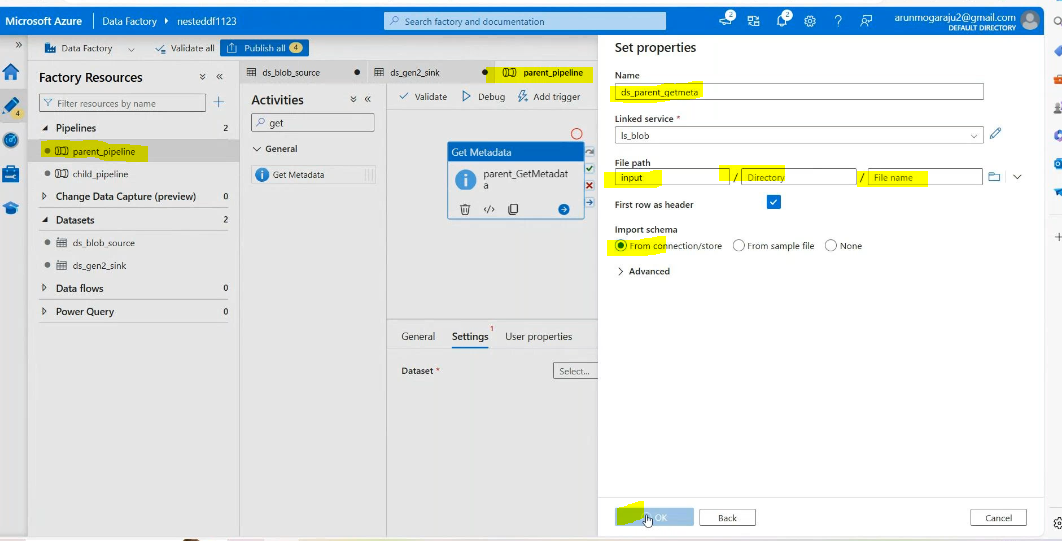
Parent pipeline:it will read the container level

Child pipeline: it will read the folder level

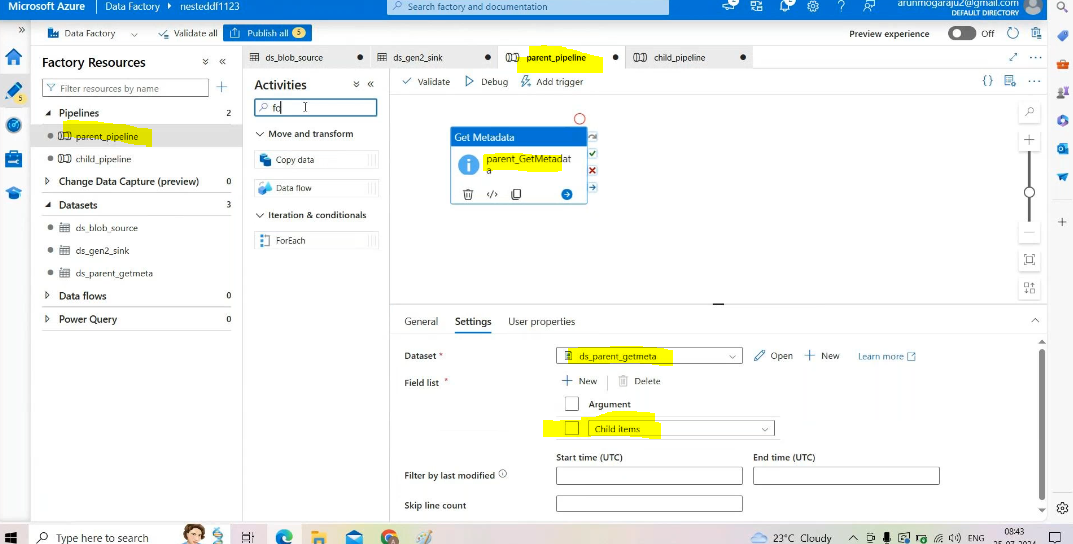
Go to child pipeline;



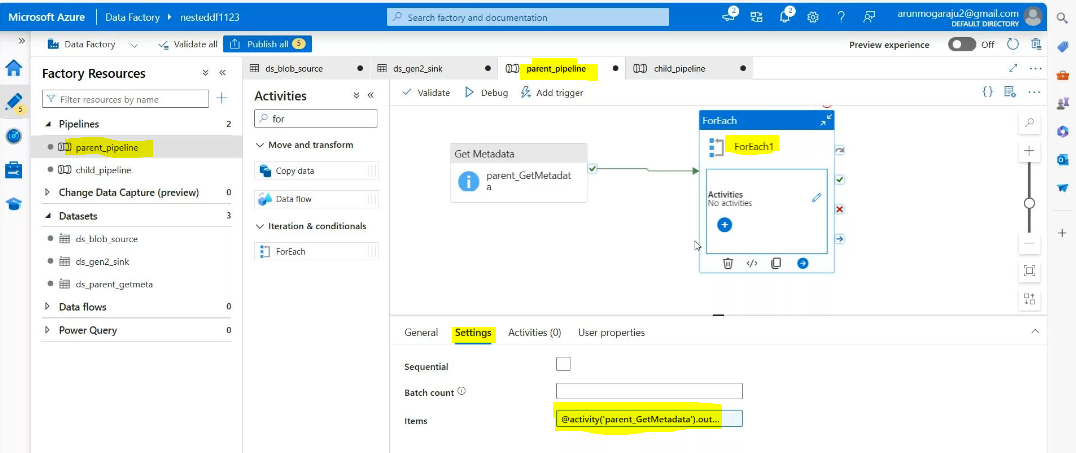
Go to paranet pipeline: create a dataset for get metadata activity



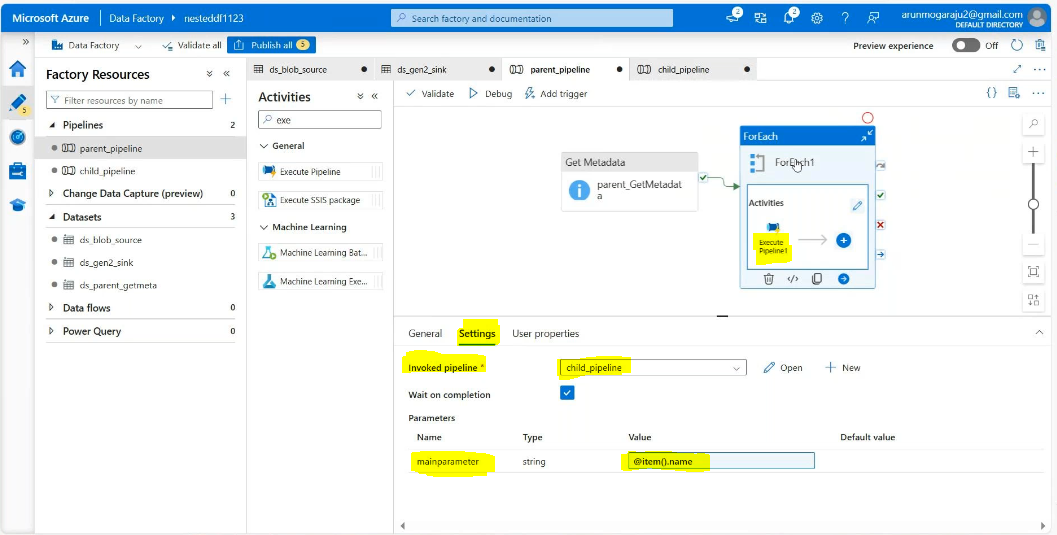
Then add child items:



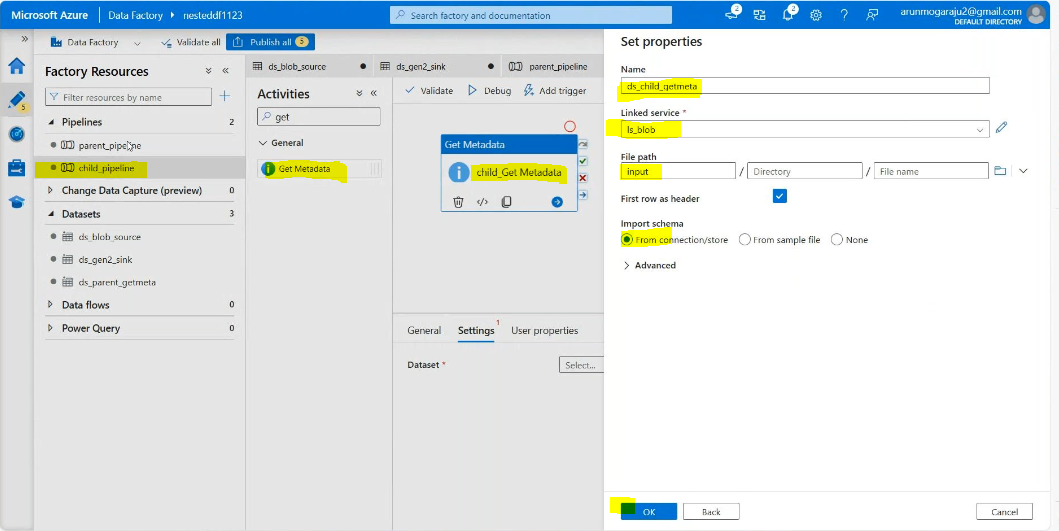
Then drag and drap the foreach activity in settings add child items in foreach



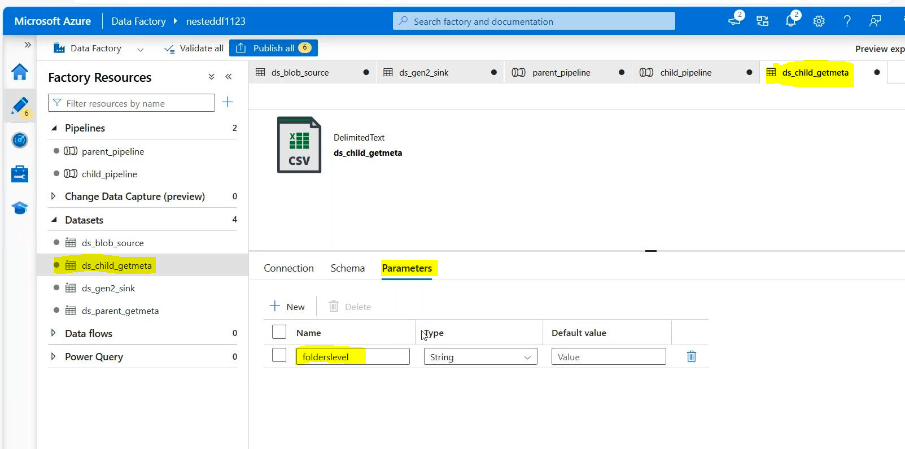
In side foreach we doesn’t copy the foreach ->that’s way we go for the excitive pipeline

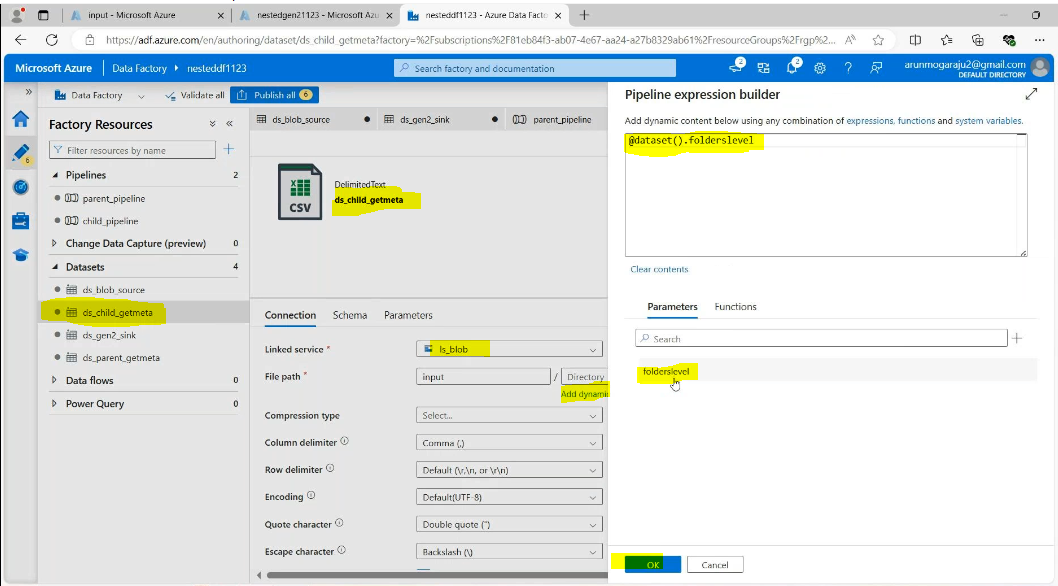


Go to child pipeline 🡪getmetadata activity🡪create a data set for getmetadata activity

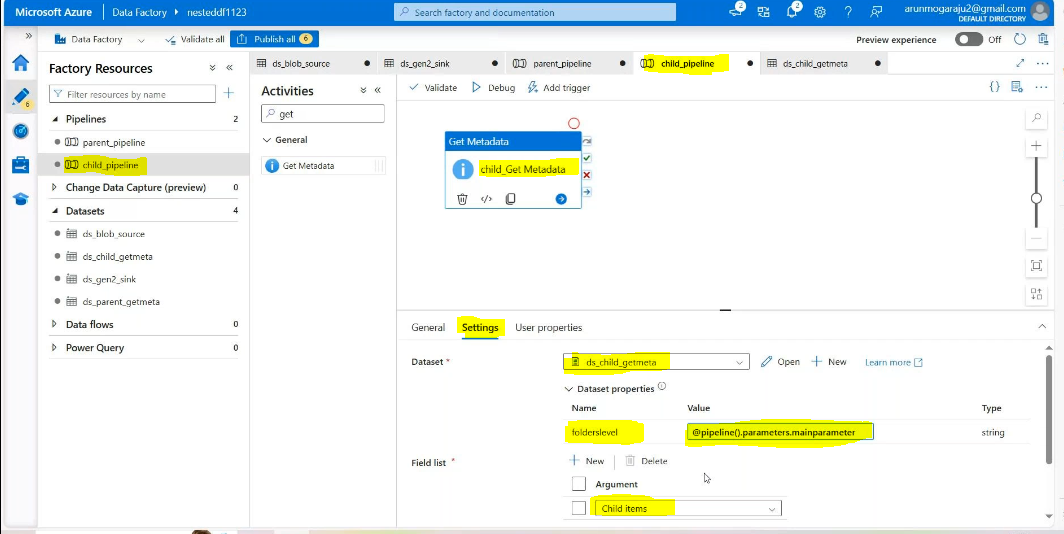


Go to that dataset🡪

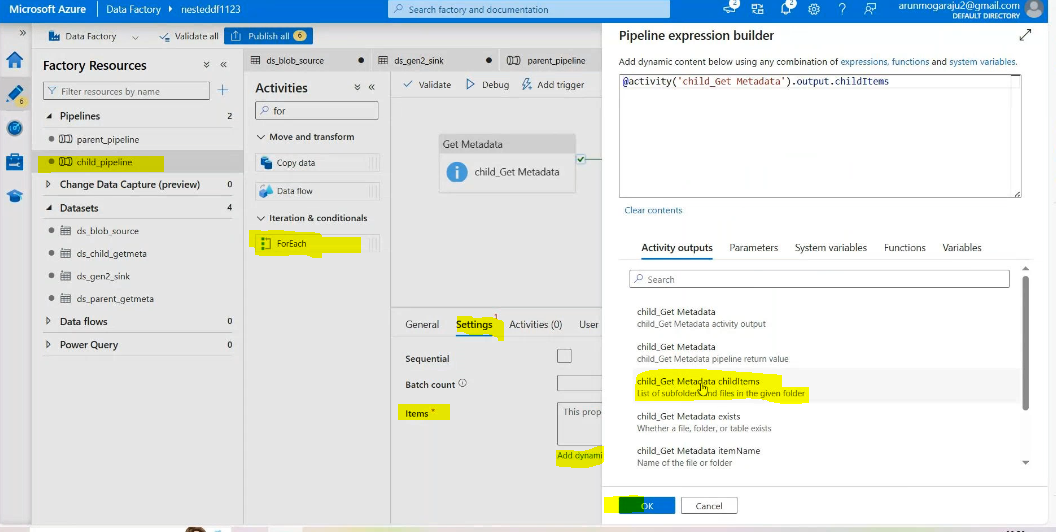
 connection:



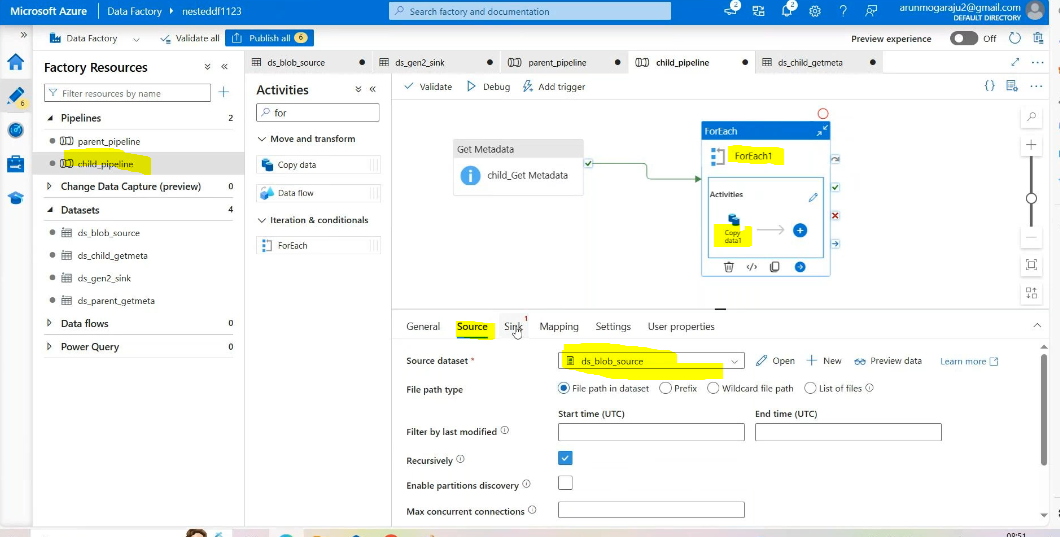
G to chiled pipeline level:



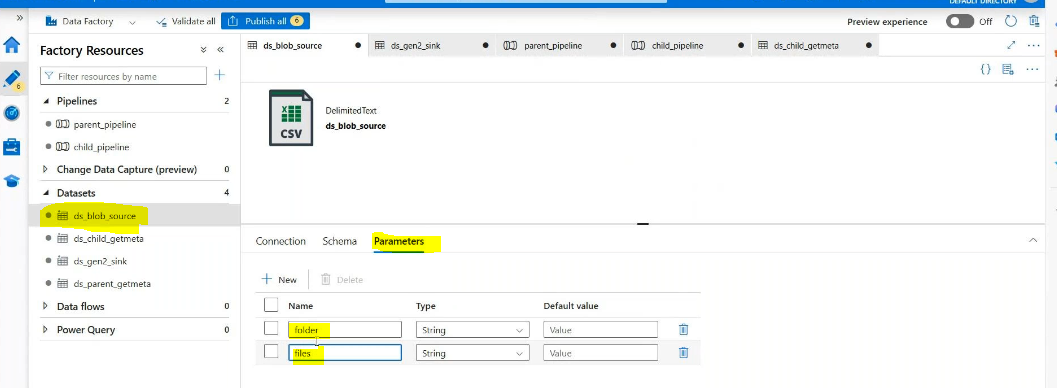
Then drag and drop the for each :



Then in side foreach copy the activity source side:



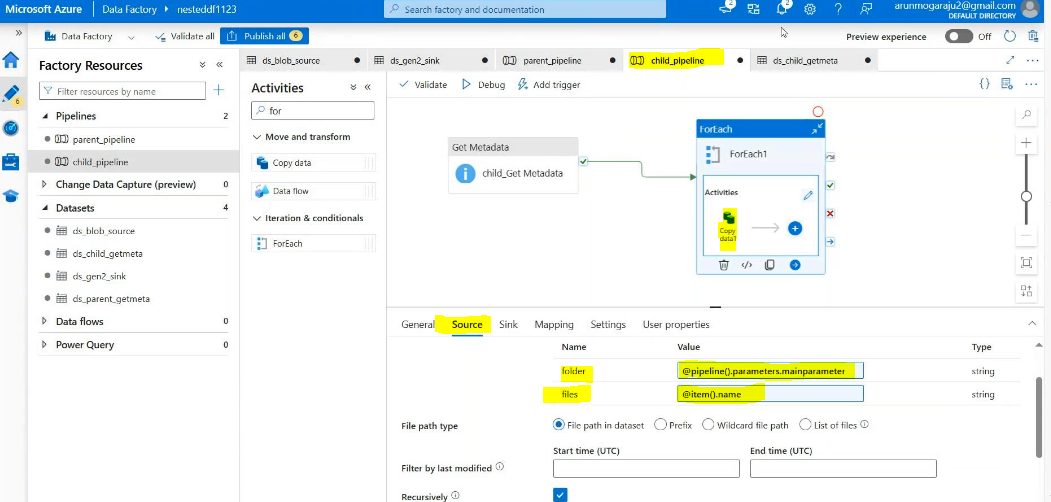
Open the source\_dataset source need to add parameters:



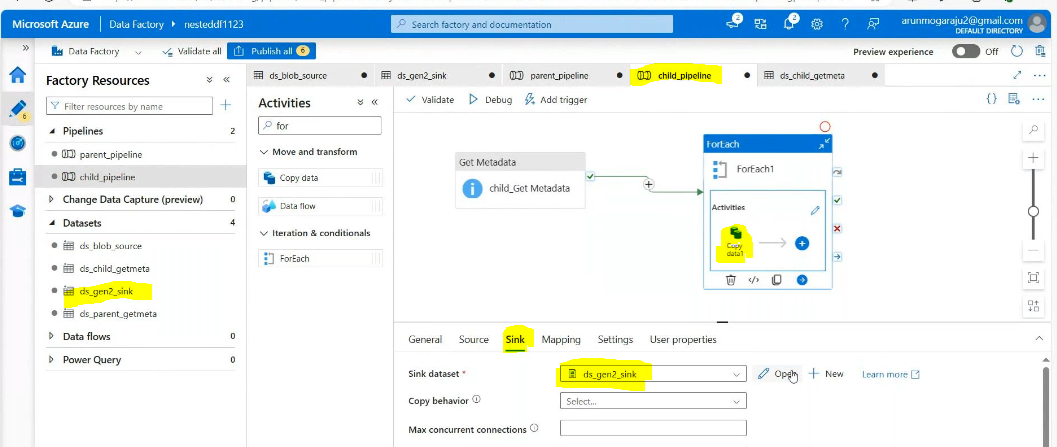
Connection:

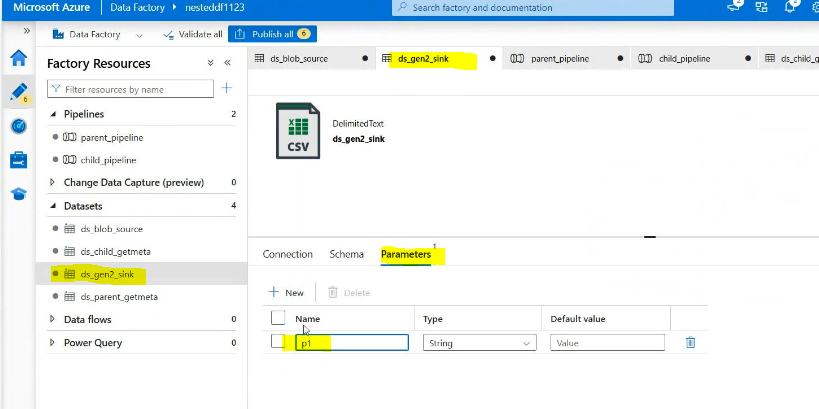


Chiled \_pipeline source side:

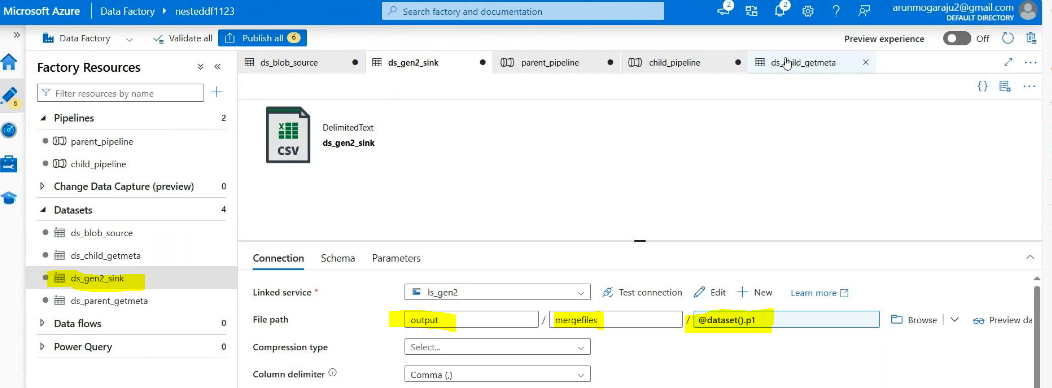


Open the sink side dataset need to add parameters:

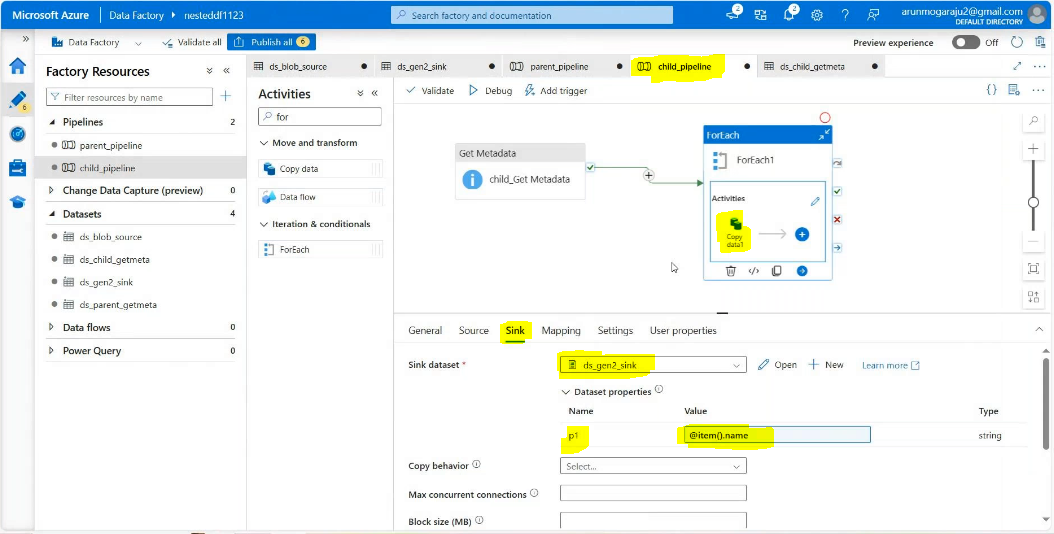




Conections:

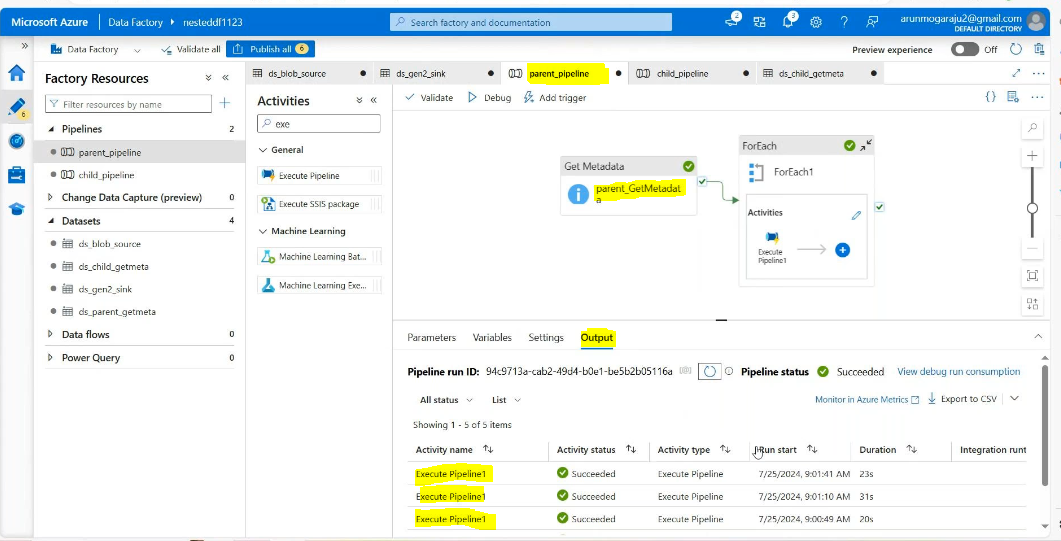


Child pipeline level:



Validate and debug:

Result:



Go to gen2 :

