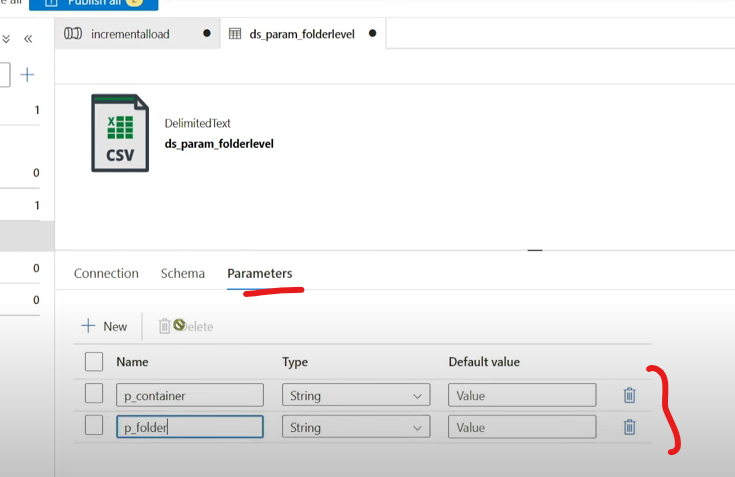
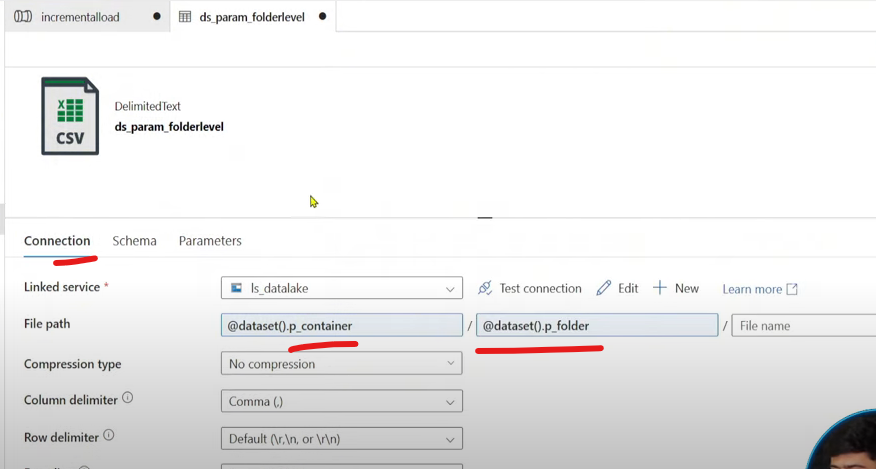
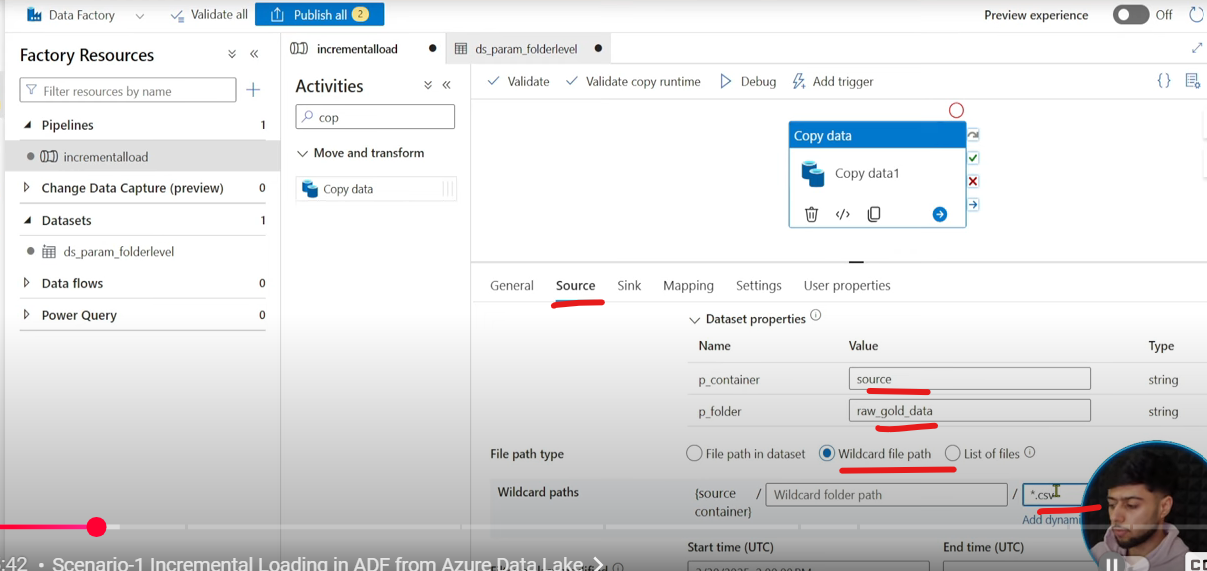
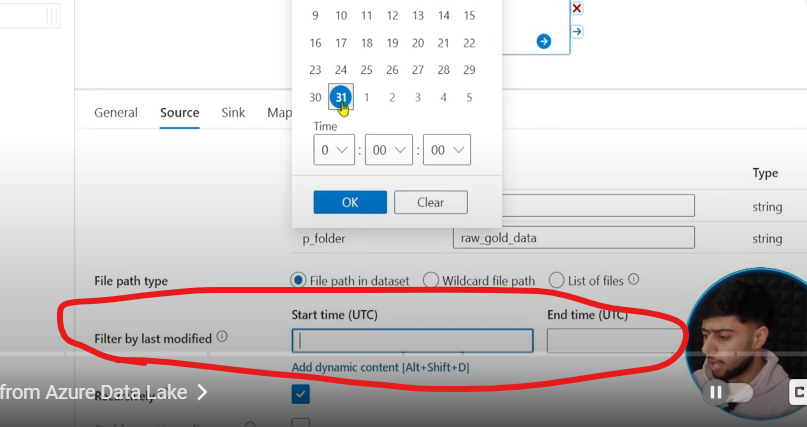
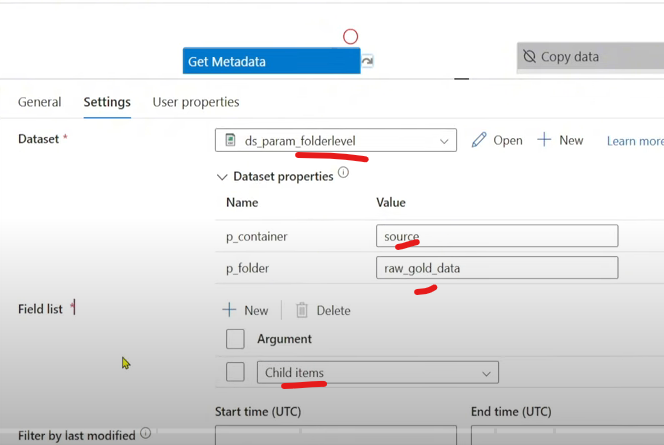
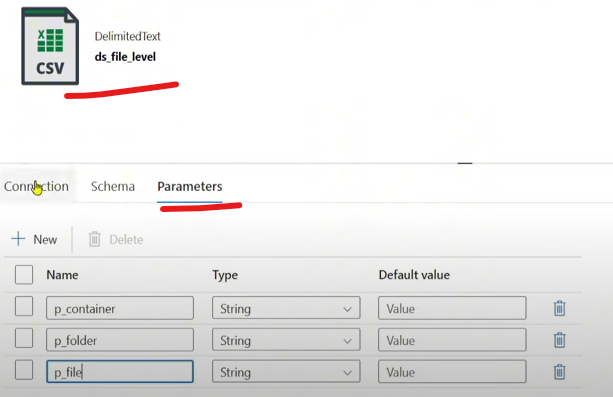
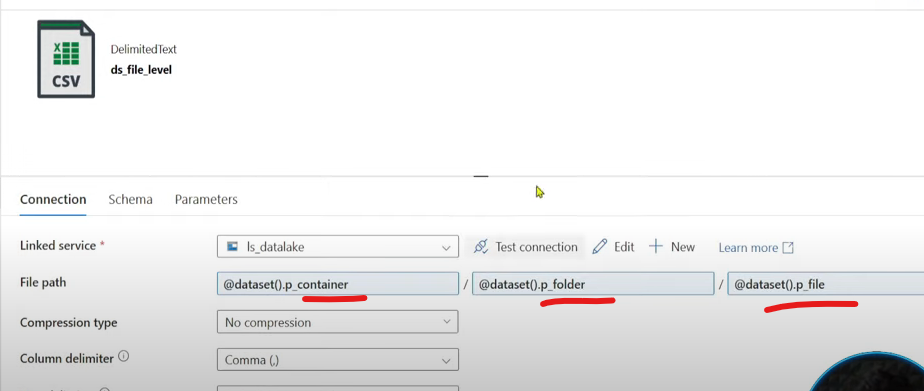
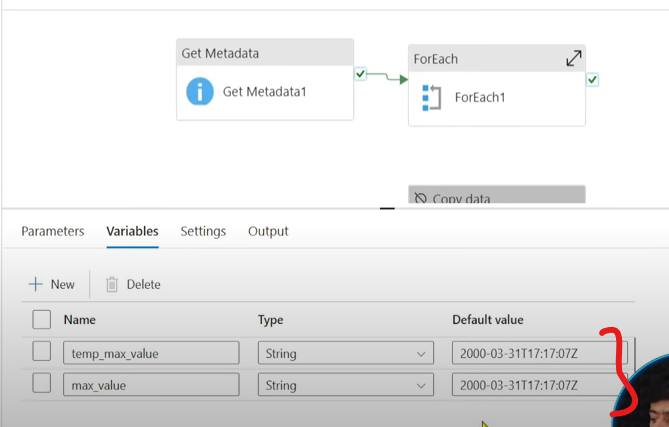
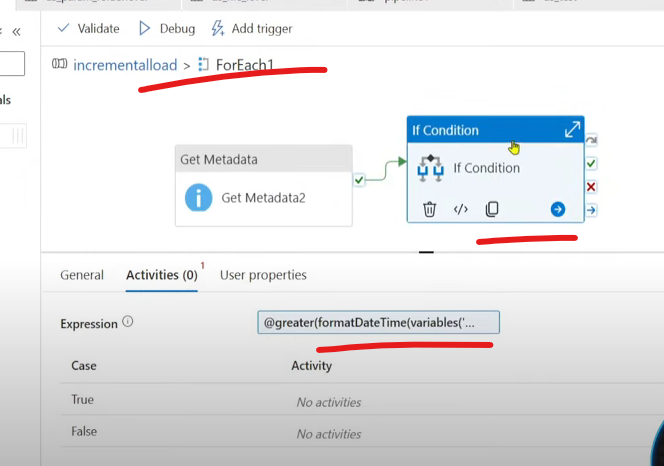
  
Create a LS and a DS(make it parameterized so that it can be used for both source and sink)

   
  
A screenshot of a computer

AI-generated content may be incorrect.   
Have to play around with last modified filter  
  
Now lets start designing the pipeline  
Use a Get Metadata activity to retrive all the files  
   
Loop through all the childitems  
A screenshot of a computer

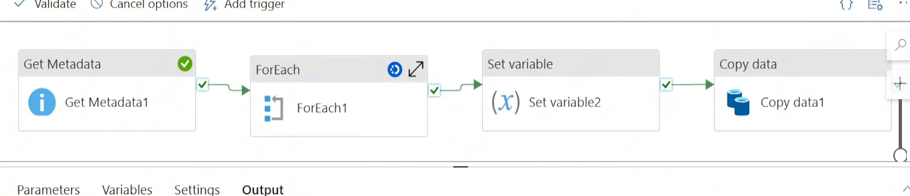
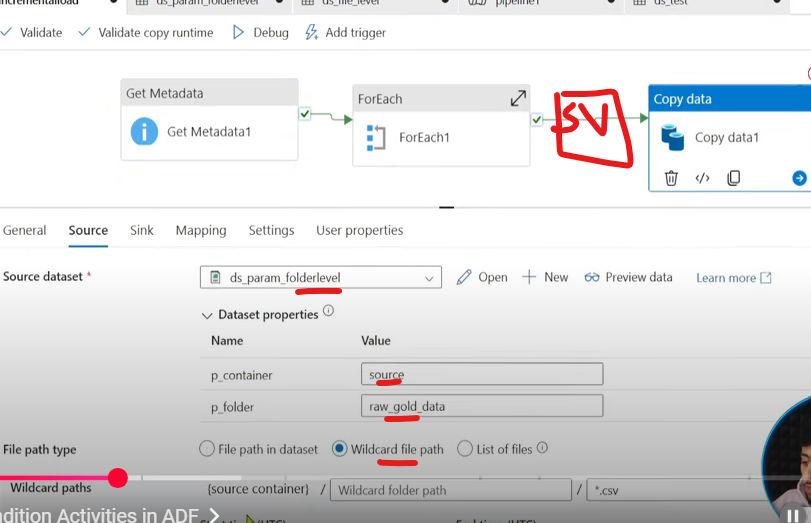
AI-generated content may be incorrect.  
  
Use a Get Metadata activity inside For-Each to retrieve the last modified date of each files  
Create a new dataset  
  A screenshot of a computer

AI-generated content may be incorrect.  
We need to save the last modified date in a variable so that we can compare the dates.  
   
If output of last modified is greater than temp\_max\_value then replace value of max\_value with last modified date, if not keep it as is.  
  
  A screenshot of a computer

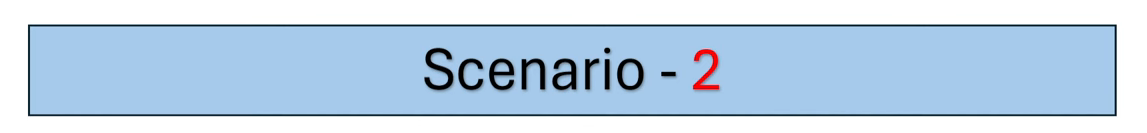
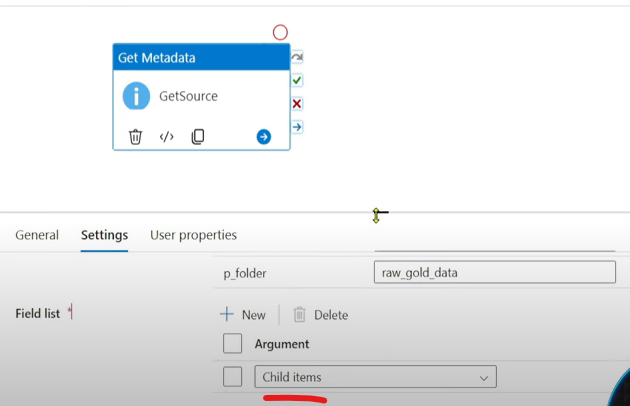
AI-generated content may be incorrect.  
You can use greater also, just swap the order  
A screenshot of a computer

AI-generated content may be incorrect.  
A close-up of a web browser

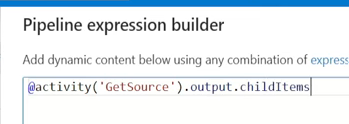
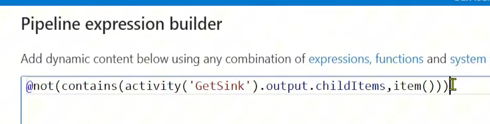
AI-generated content may be incorrect.  
  
A screenshot of a computer

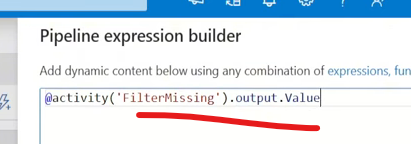
AI-generated content may be incorrect.   A screenshot of a computer

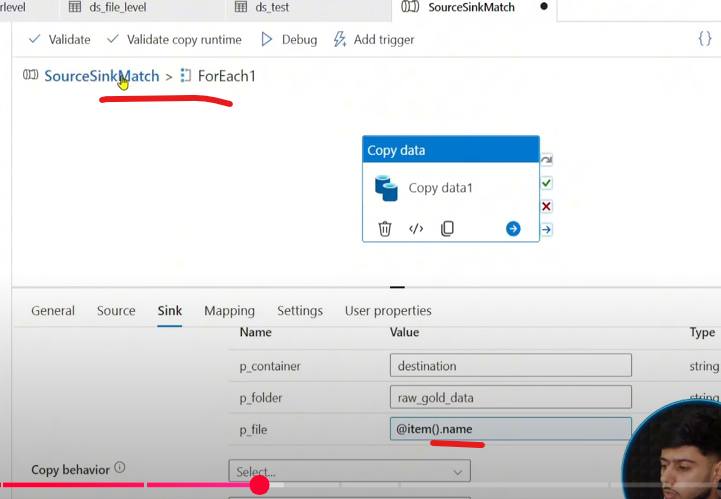
AI-generated content may be incorrect.

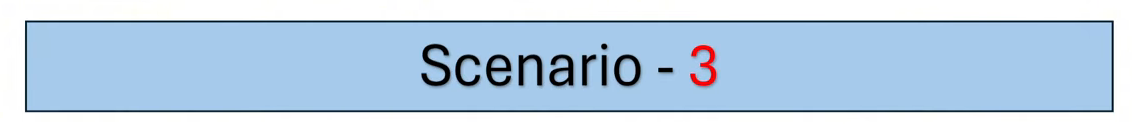
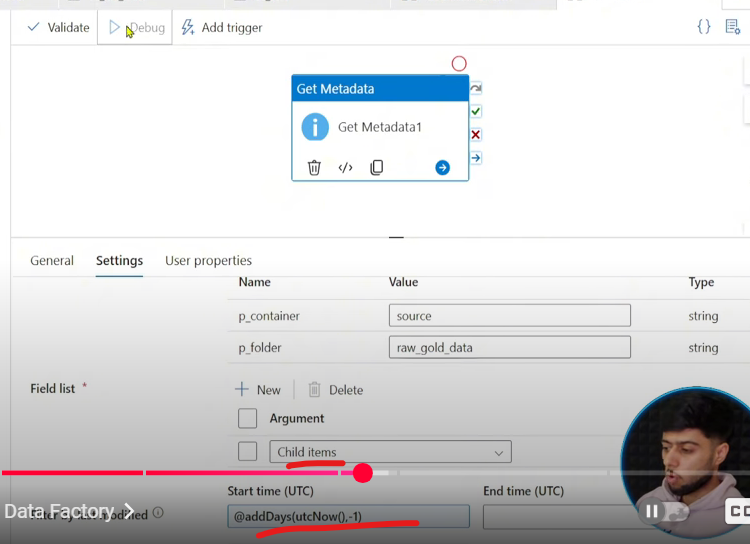
  
Copy only those files which are not available in the destination (previously done)   
A screenshot of a computer

AI-generated content may be incorrect.   
A screenshot of a computer

AI-generated content may be incorrect.  
   
A screenshot of a computer

AI-generated content may be incorrect.   
 A screenshot of a computer

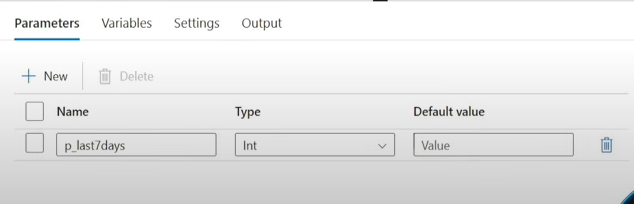
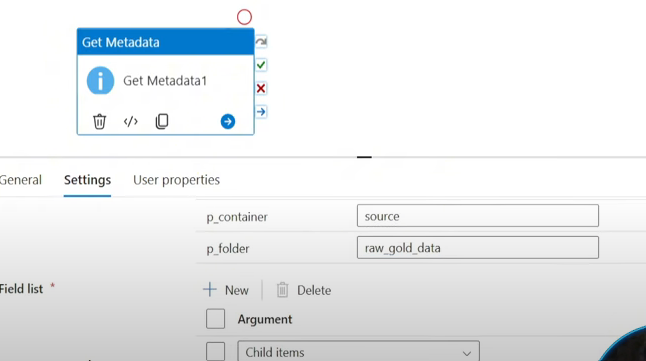
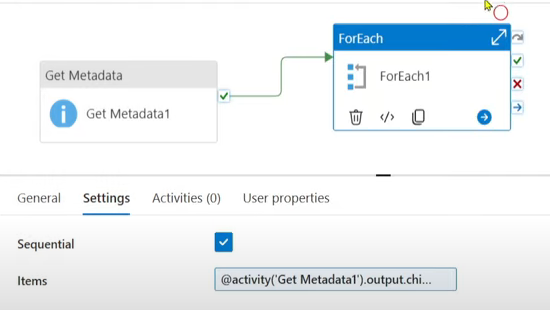
AI-generated content may be incorrect.   
  


  
Copy only those files which are submitted within 24 hours  
   
  
A screenshot of a computer

AI-generated content may be incorrect. A computer screen shot of a computer screen

AI-generated content may be incorrect.

Complete the flow  
Now lets say we have to copy the files which are older than 7 days, same method, instead of Start time provide End time 🡪 @addDays(utcNow(),-7)  
  
A close-up of a screen

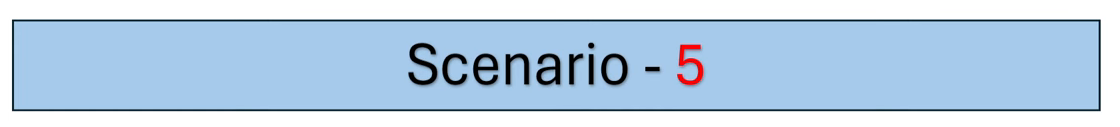
AI-generated content may be incorrect.  
M1: same as last approach, provide end time in Get Metadata and inside For-Each provide Delete activity  
M2:  
Create a pipeline parameter to pass number of days dynamically  
  
   
A screenshot of a computer

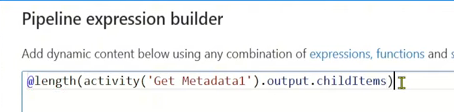
AI-generated content may be incorrect.  
A screenshot of a computer

AI-generated content may be incorrect.  
A screen shot of a computer

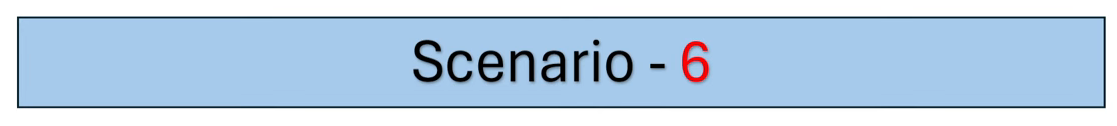
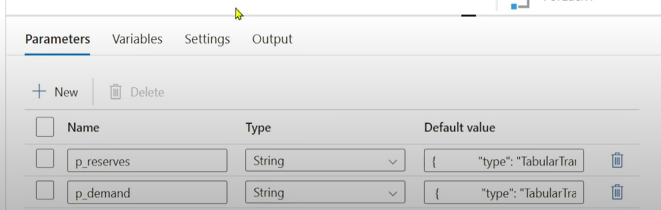
AI-generated content may be incorrect. A screenshot of a computer

AI-generated content may be incorrect.  
Pass -7 in parameter as we havent considered minus in the code

  
Count the number of files in a container

 A screenshot of a computer

AI-generated content may be incorrect.

  
Dynamic Schema Mapping  
Refer previous documentation : you can see we have passed the parameters as Object  
  
Extra: You can also pass as String  
  
  
M1: A screenshot of a computer code

AI-generated content may be incorrect.  
A screenshot of a computer

AI-generated content may be incorrect.  
Pass it like a string by encapsulating within a string  
  
  
M2: Remove the encapsulated string  
A screenshot of a computer

AI-generated content may be incorrect.  
A screenshot of a computer

AI-generated content may be incorrect.