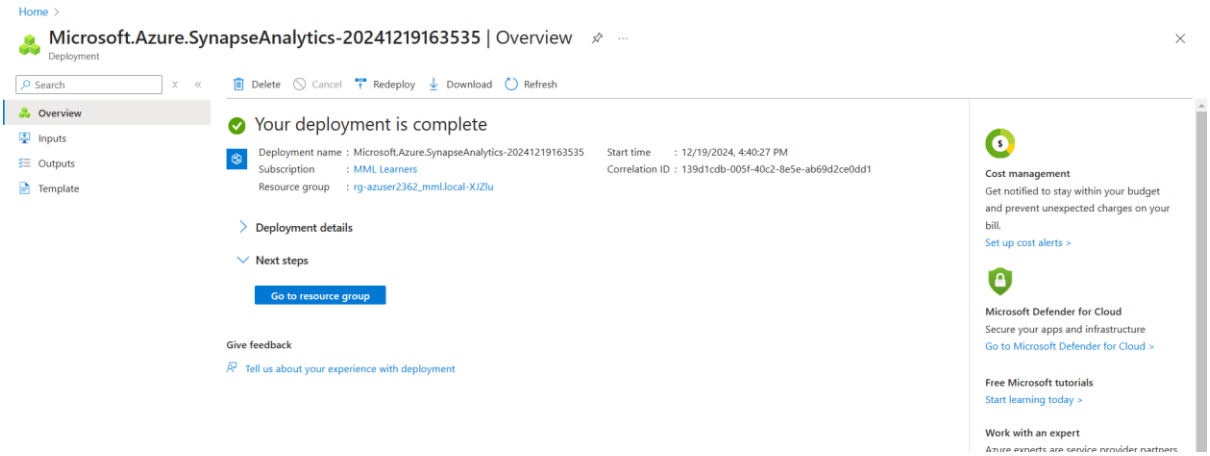
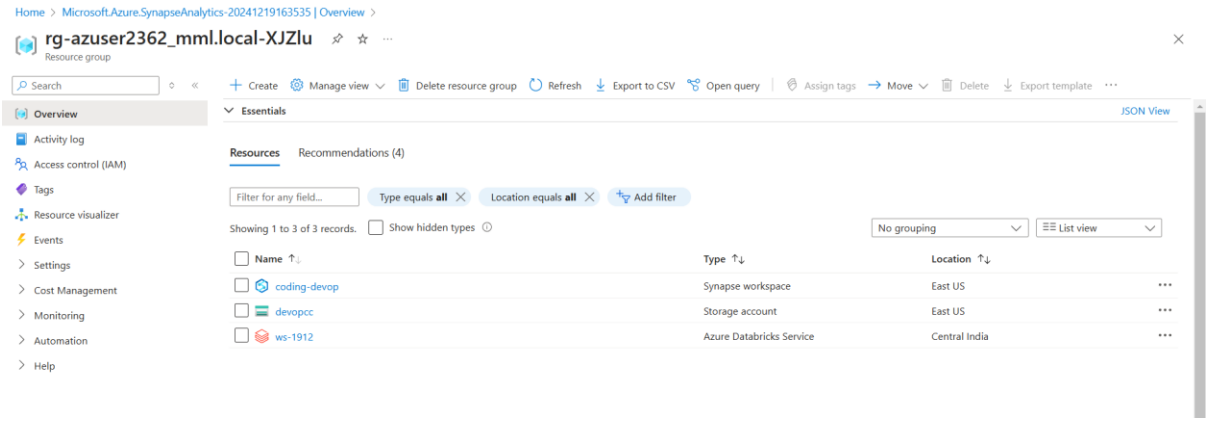
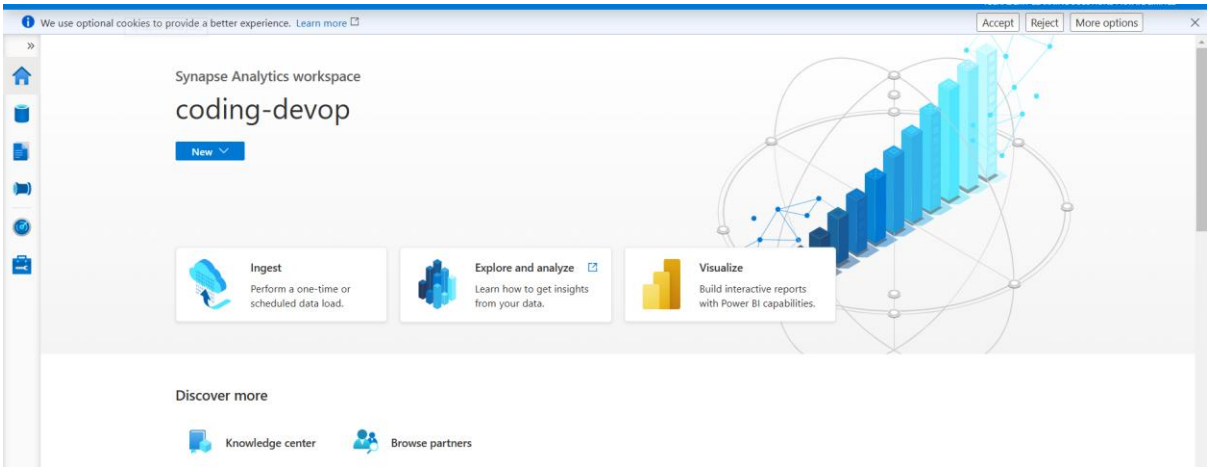
Build an Pipeline with azure synapse with dataflow running on it

Step1:Create azure synapse analytics workspace and add existing storage account and Databricks workspace

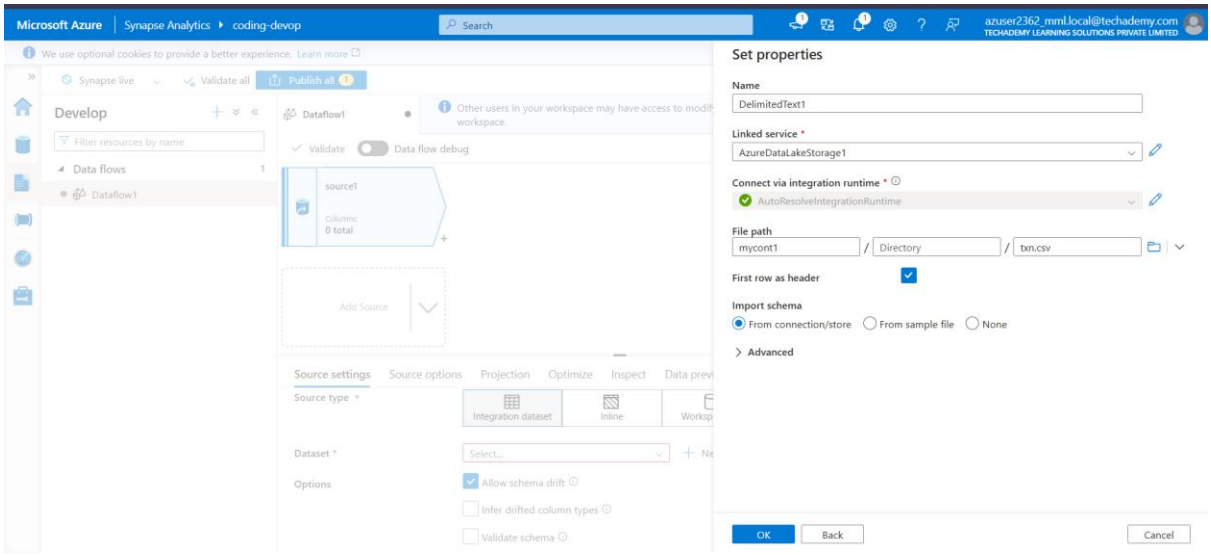




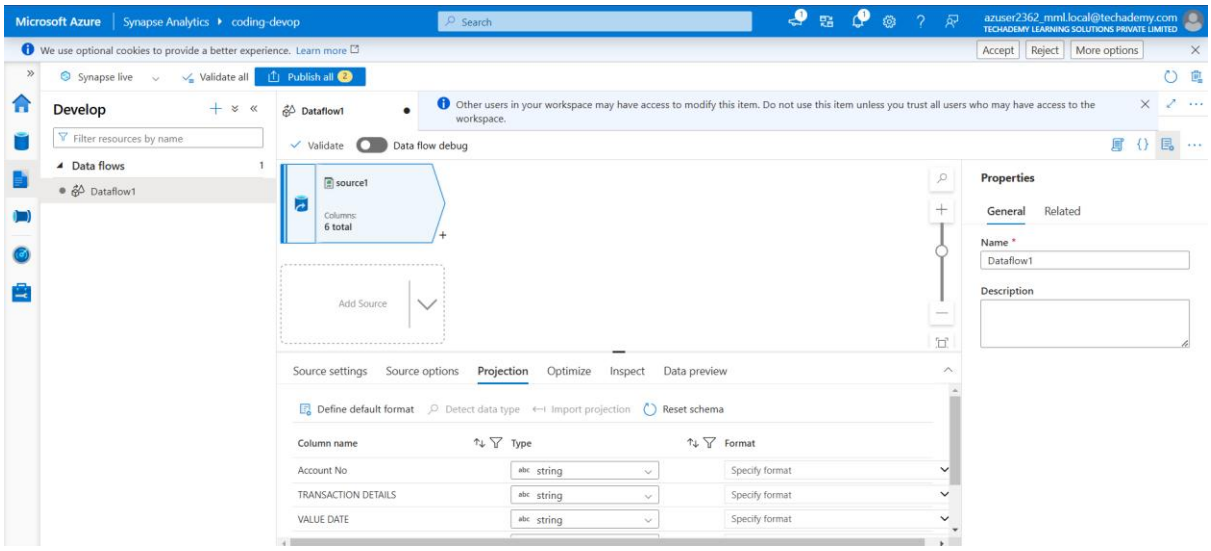
Step2:Go to synapse workspace



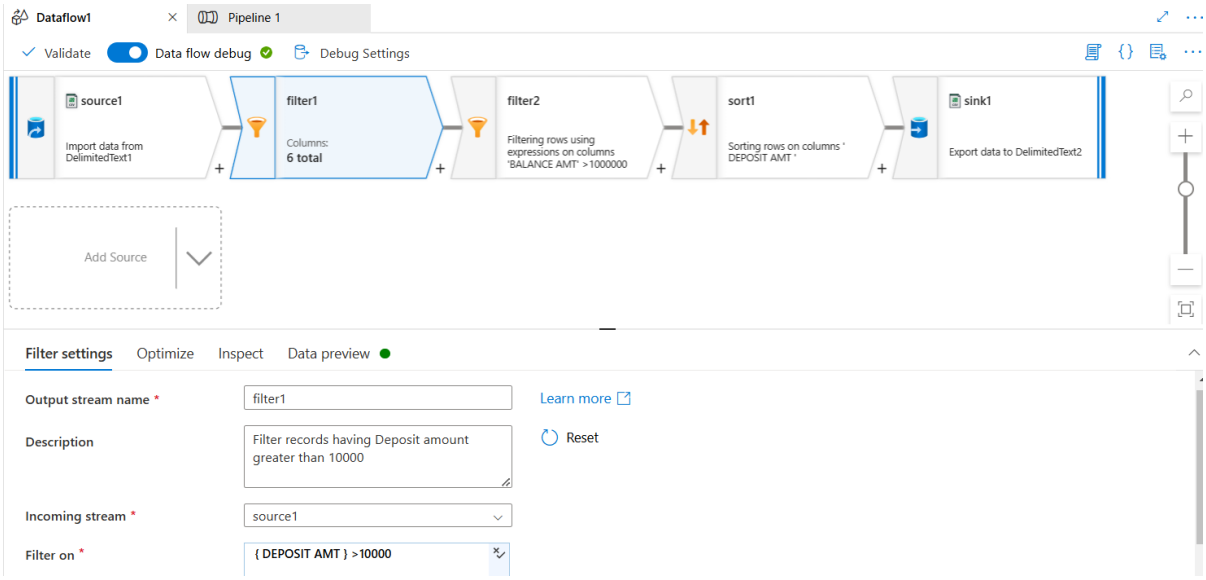
Step3:Click on new dataflow and add source.Configure the existing storage account.



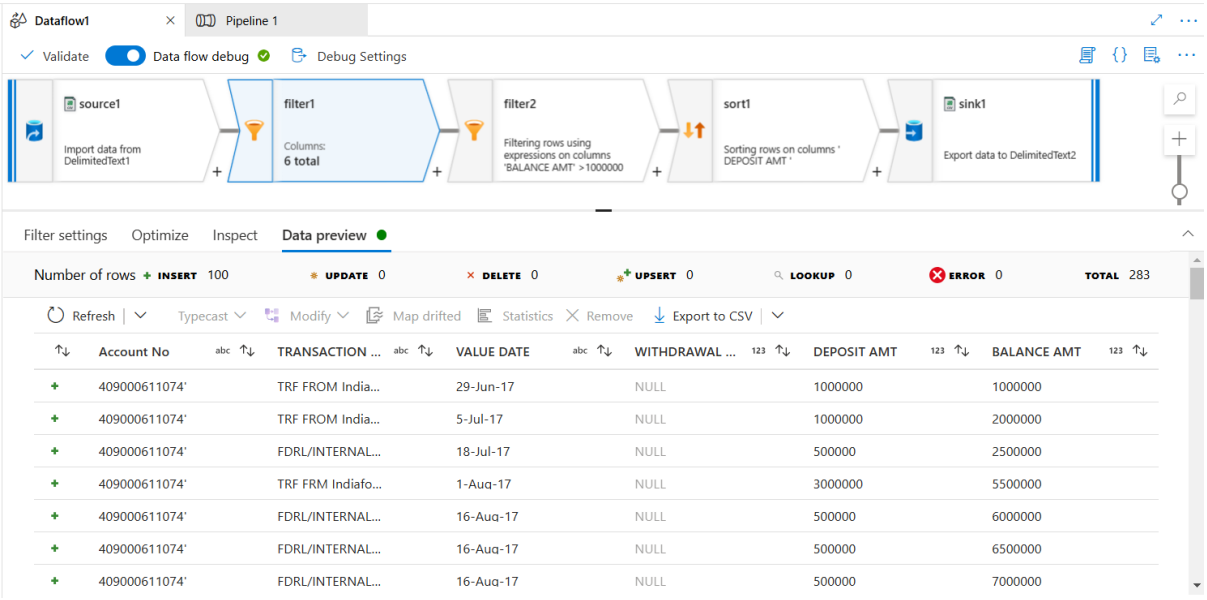
Step4:Turn on debug to detect datatype of records



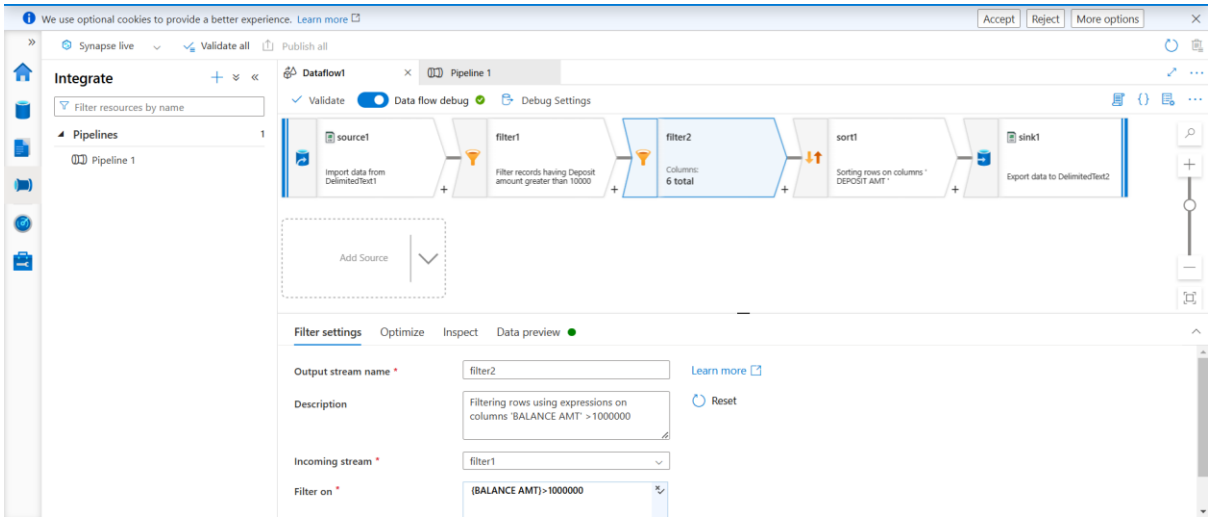
Step5:Click on '+' and select filter---→Filter records with Deposit amount >10000



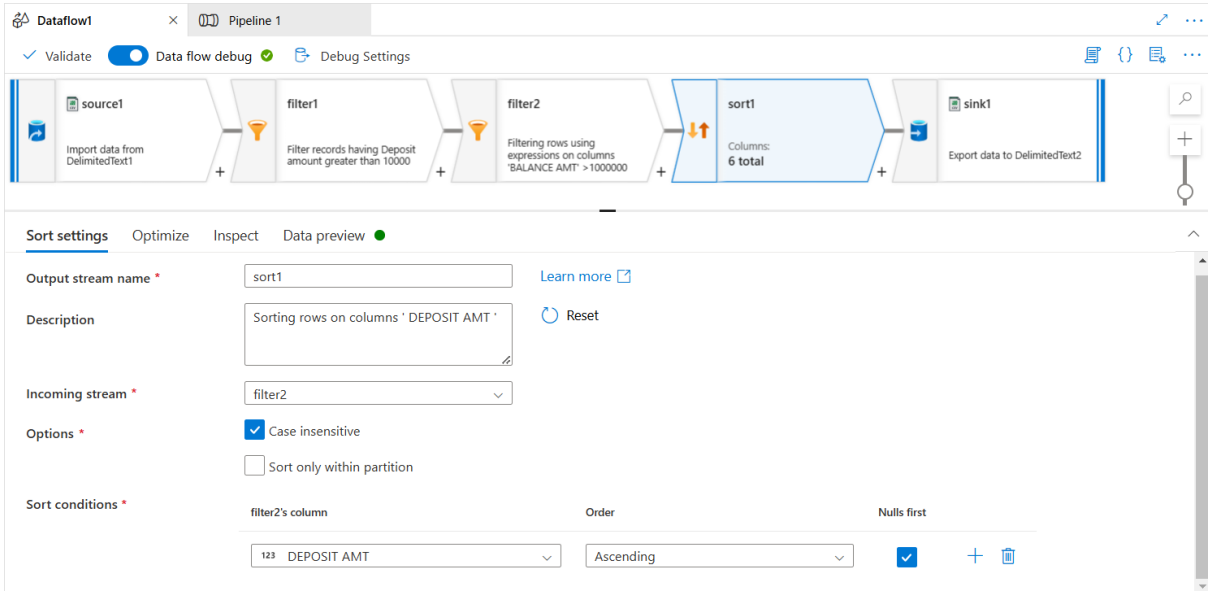
Step6:This can be verified in Data Preview



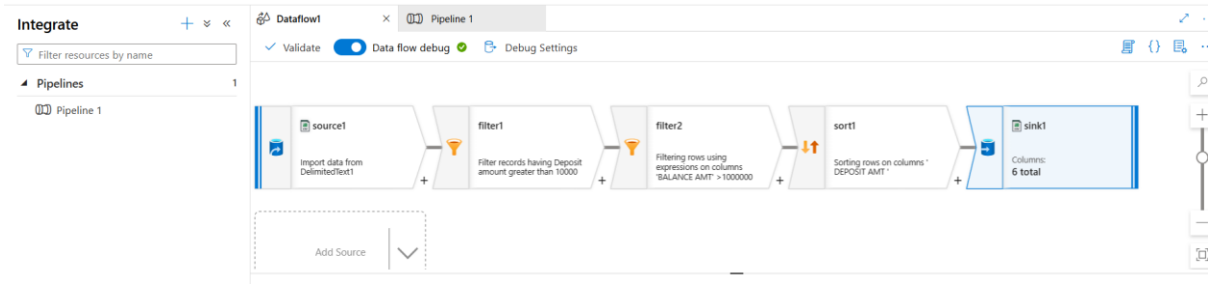
Step7:Filter record with Balance amount >1000000



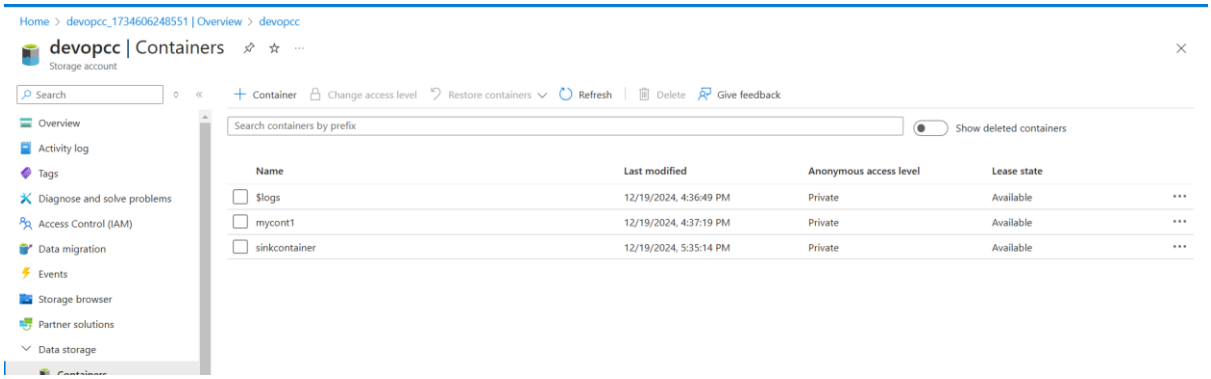
Step8:Sort the records based on deposit amount in ascending order



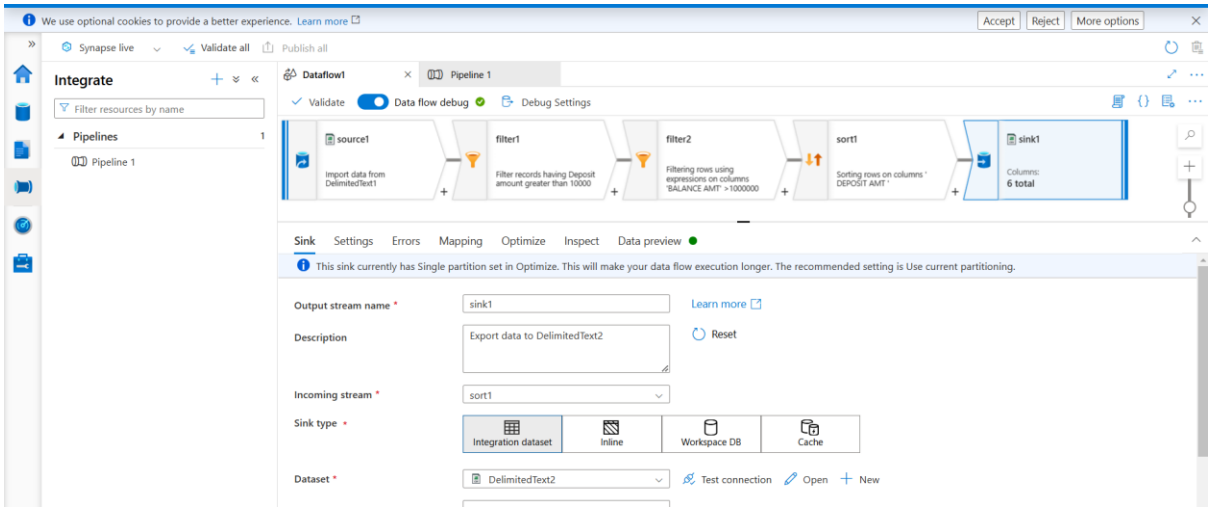
Step9:Dataflow snapshot



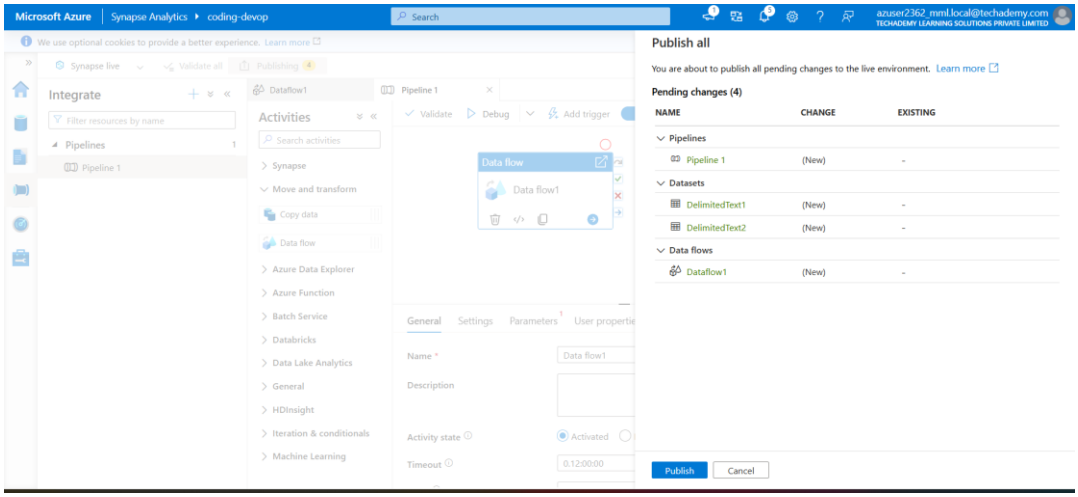
Step10:Create sink container to store transformed output



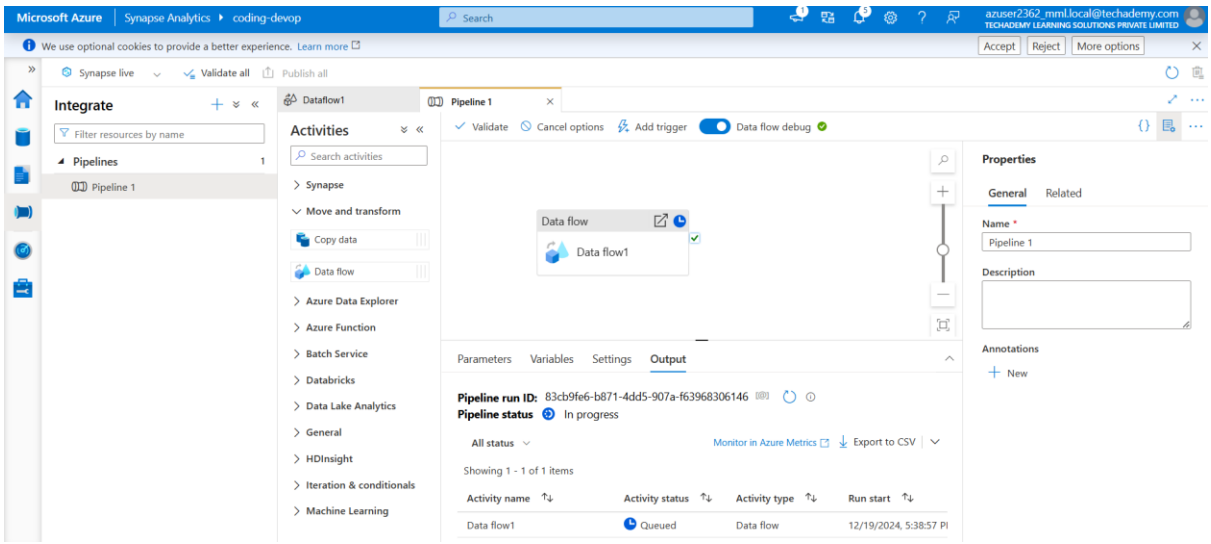
Step11:Configure the container in sink



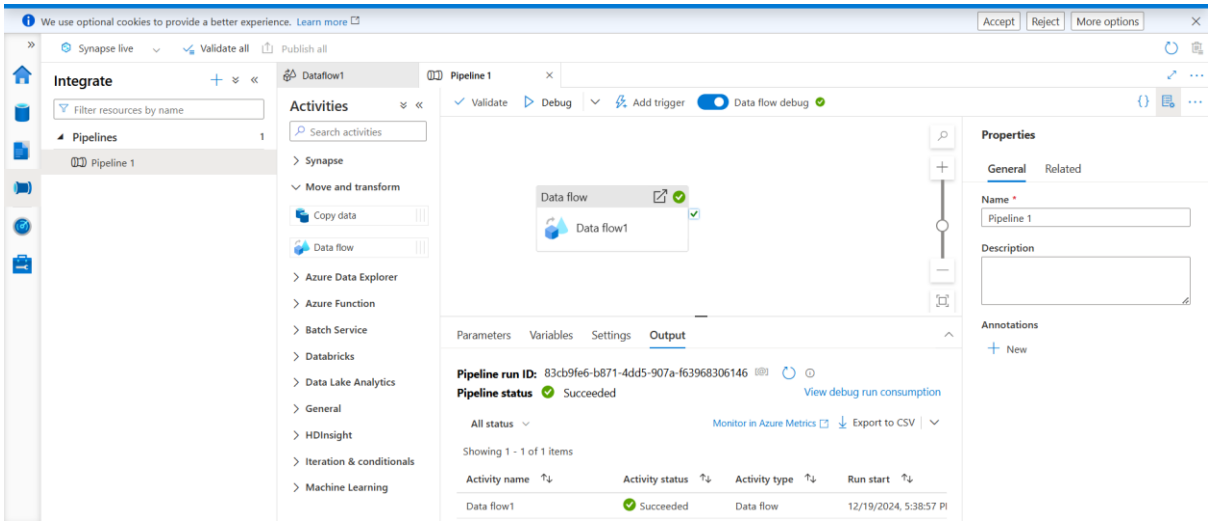
Step12:Validate and publish all the results



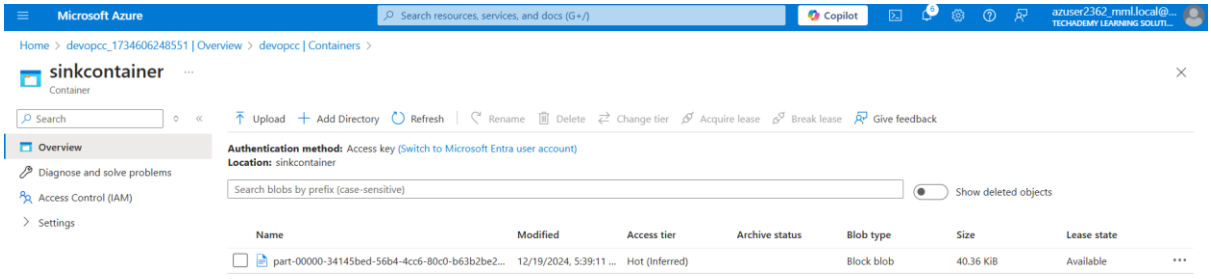
Step13:Click on integrate and create a new pieline having the data flow



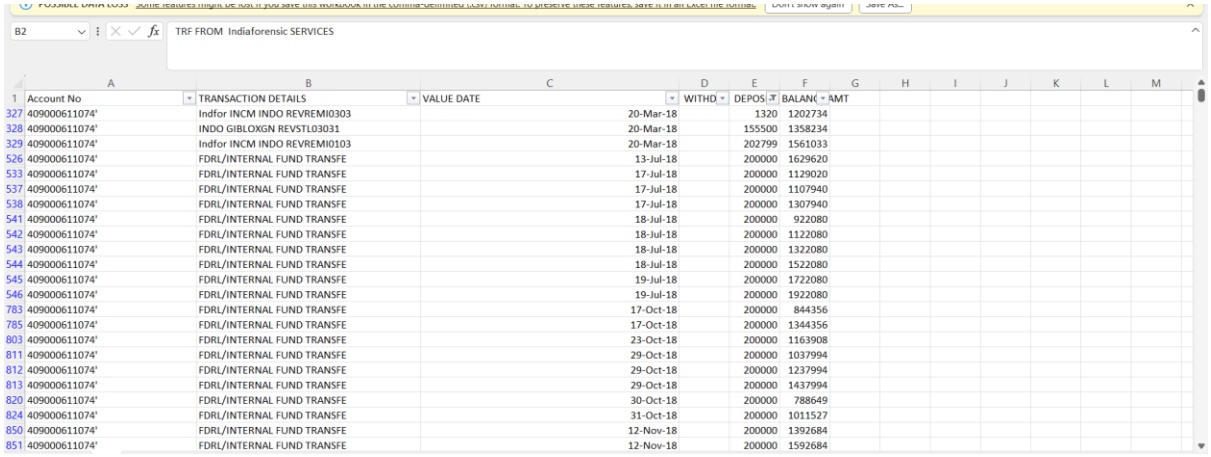
Step14:Monitor the pipeline status in the pipeline itself



Step15:After the pipeline showed succeeded check the sink container for the transformed data



Step16:The transformed data can be downloaded as csvfile



B2 TRF FROM Indiaforensic SERVICES

	A	B	C	D	E	F	G
1	Account No	TRANSACTION DETAILS	VALUE DATE	WITHD	DEPOS	BALAN(	AMT
327	409000611074'	Indfor INCM INDO REVREMI0303	20-Mar-18		1320	1202734	
328	409000611074'	INDO GIBLOXGN REVSTL03031	20-Mar-18		155500	1358234	
329	409000611074'	Indfor INCM INDO REVREMI0103	20-Mar-18		202799	1561033	
526	409000611074'	FDRL/INTERNAL FUND TRANSFE	13-Jul-18		200000	1629620	
533	409000611074'	FDRL/INTERNAL FUND TRANSFE	17-Jul-18		200000	1129020	
537	409000611074'	FDRL/INTERNAL FUND TRANSFE	17-Jul-18		200000	1107940	
538	409000611074'	FDRL/INTERNAL FUND TRANSFE	17-Jul-18		200000	1307940	
541	409000611074'	FDRL/INTERNAL FUND TRANSFE	18-Jul-18		200000	922080	
542	409000611074'	FDRL/INTERNAL FUND TRANSFE	18-Jul-18		200000	1122080	
543	409000611074'	FDRL/INTERNAL FUND TRANSFE	18-Jul-18		200000	1322080	
544	409000611074'	FDRL/INTERNAL FUND TRANSFE	18-Jul-18		200000	1522080	
545	409000611074'	FDRL/INTERNAL FUND TRANSFE	19-Jul-18		200000	1722080	
546	409000611074'	FDRL/INTERNAL FUND TRANSFE	19-Jul-18		200000	1922080	
783	409000611074'	FDRL/INTERNAL FUND TRANSFE	17-Oct-18		200000	844356	
785	409000611074'	FDRL/INTERNAL FUND TRANSFE	17-Oct-18		200000	1344356	
803	409000611074'	FDRL/INTERNAL FUND TRANSFE	23-Oct-18		200000	1163908	
811	409000611074'	FDRL/INTERNAL FUND TRANSFE	29-Oct-18		200000	1037994	
812	409000611074'	FDRL/INTERNAL FUND TRANSFE	29-Oct-18		200000	1237994	
813	409000611074'	FDRL/INTERNAL FUND TRANSFE	29-Oct-18		200000	1437994	
820	409000611074'	FDRL/INTERNAL FUND TRANSFE	30-Oct-18		200000	788649	
824	409000611074'	FDRL/INTERNAL FUND TRANSFE	31-Oct-18		200000	1011527	
850	409000611074'	FDRL/INTERNAL FUND TRANSFE	12-Nov-18		200000	1392684	
851	409000611074'	FDRL/INTERNAL FUND TRANSFE	12-Nov-18		200000	1592684	