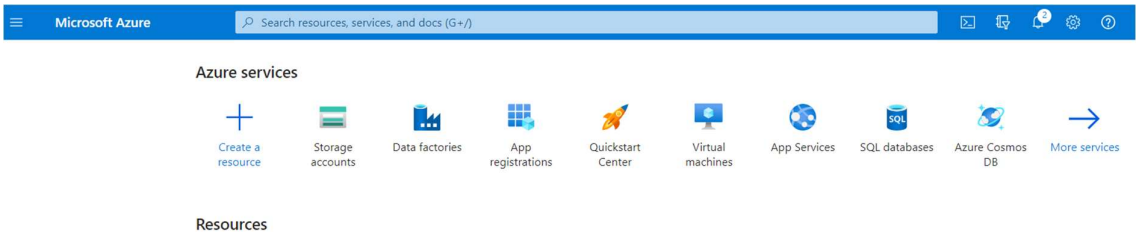
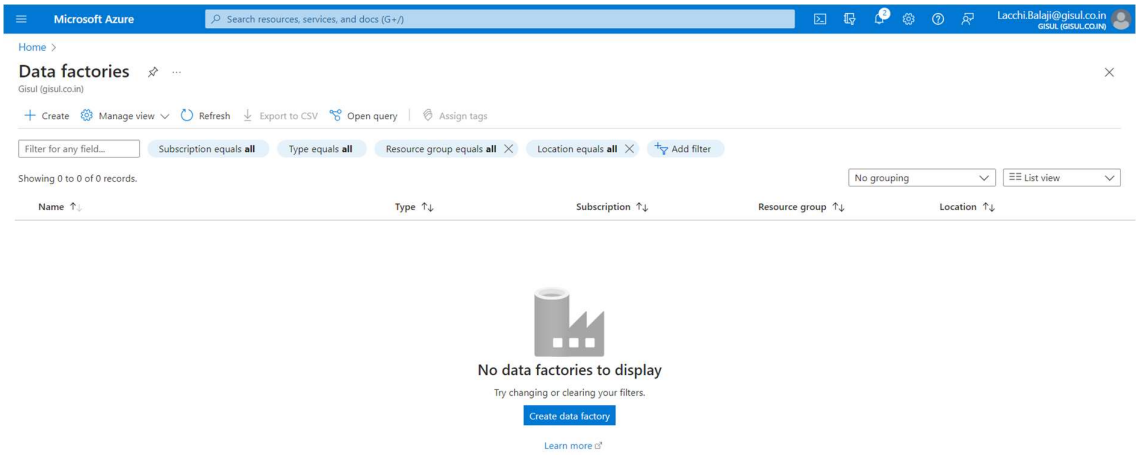
Create Data Factory

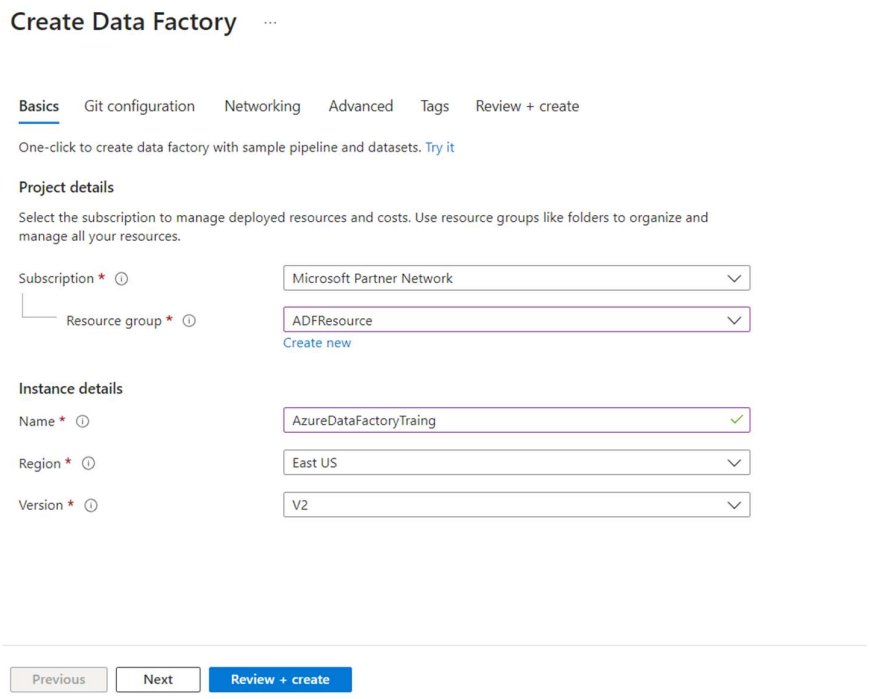
1. Go to Home and click on Data Factories under Azure Services.



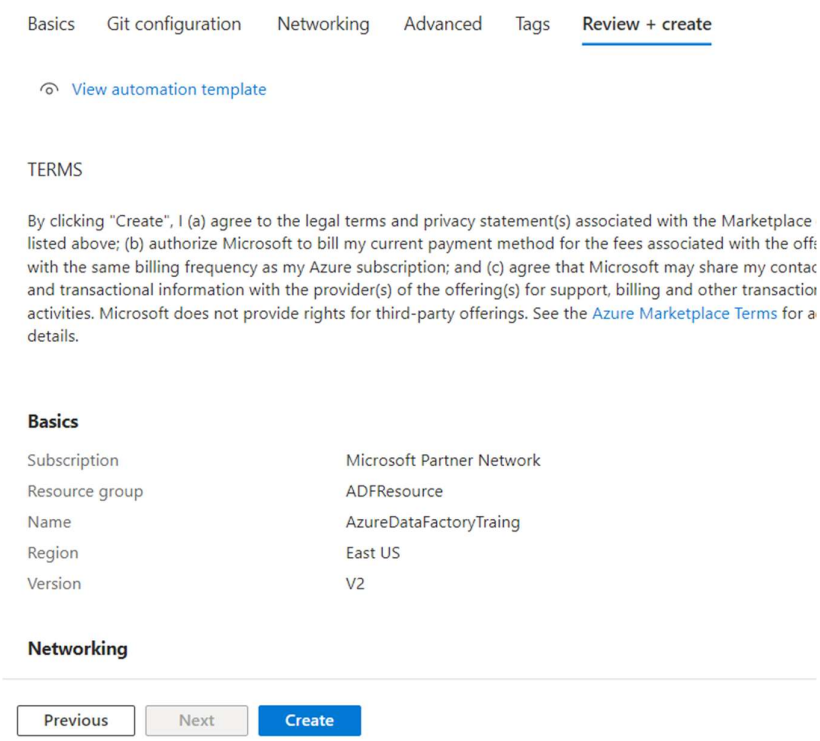
2. Next click on Create Data Factory as shown below.



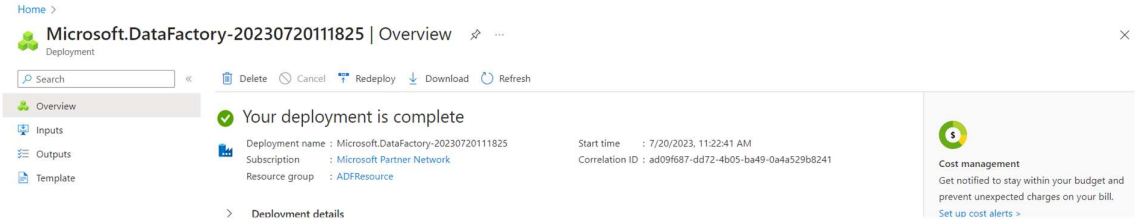
3. In the Resource Group give the group name that we created in the previous example.
4. Give the Name and click on the Review+Create option.



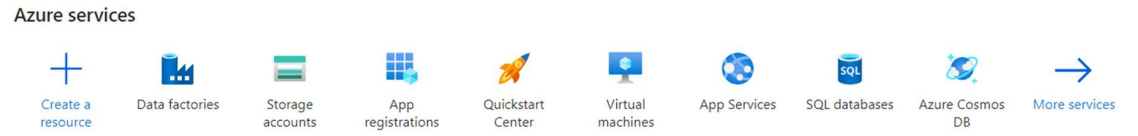
5. Click on Create.



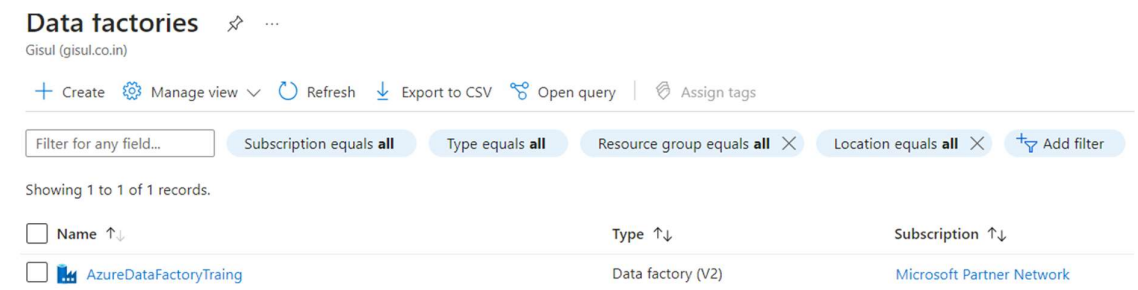
6. After some time you will see the below screenshot. It means our data factory is created.



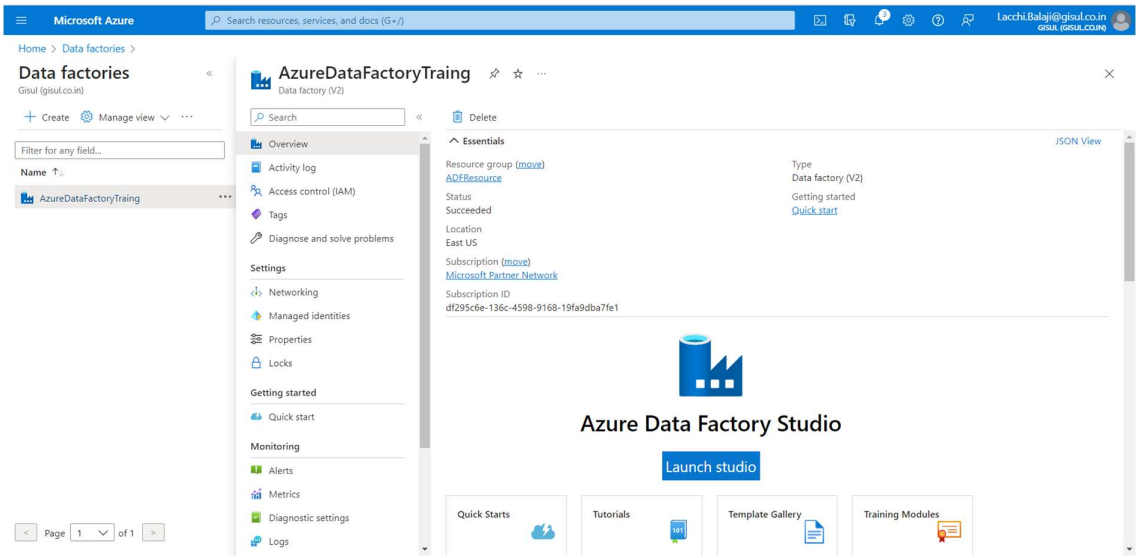
7. Now to go to the data factory, go to home and click on the data factories.



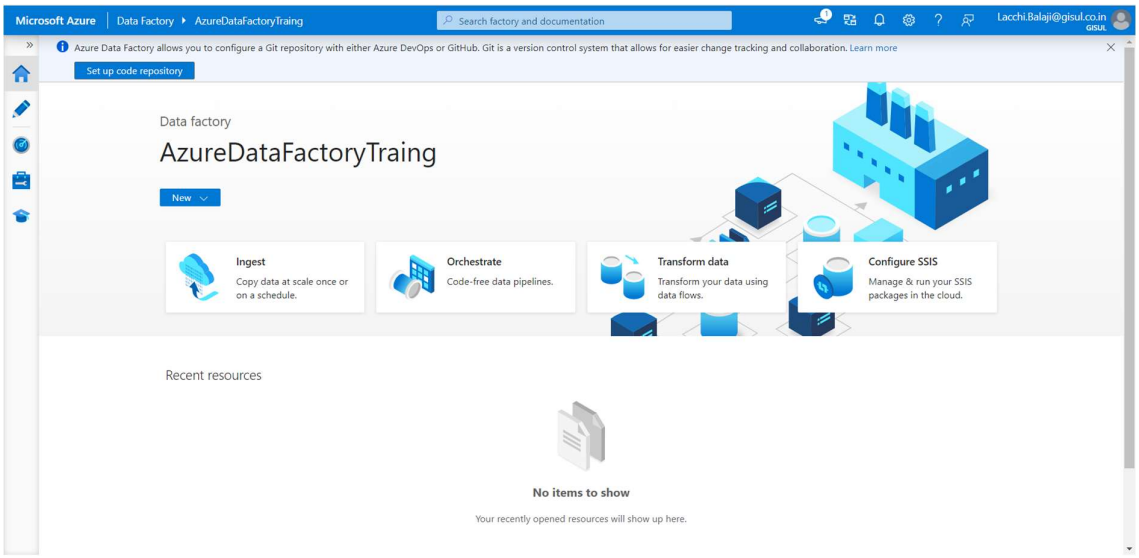
8. You will see the data factory that we created click on it.



9. Now click on Launch Studio as shown below.

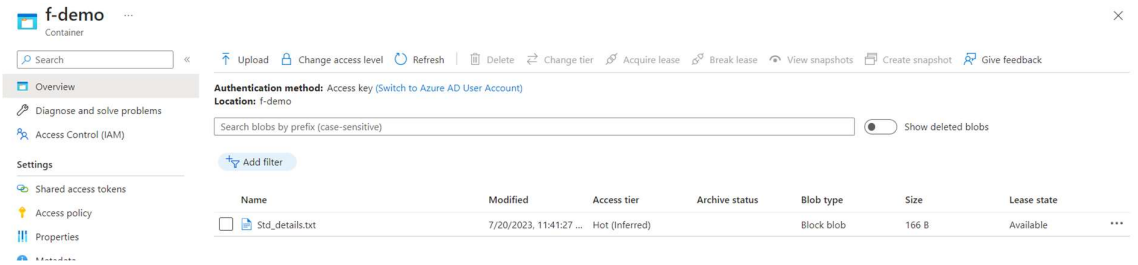


10. It will directly take you to Azure Data Factory as shown below.

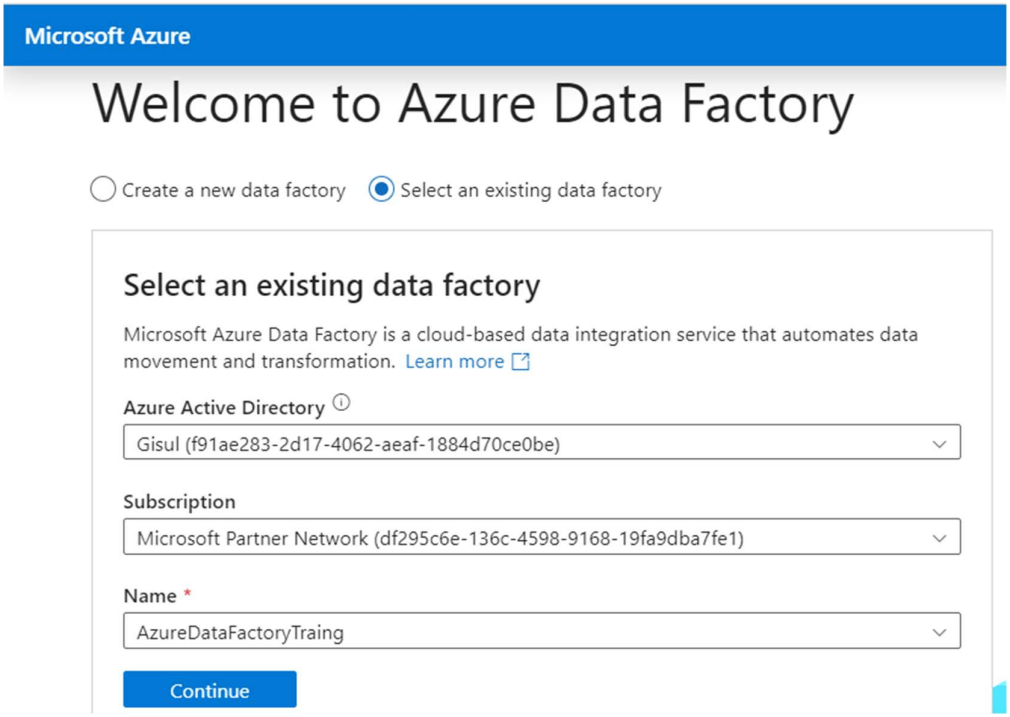


Create Pipeline

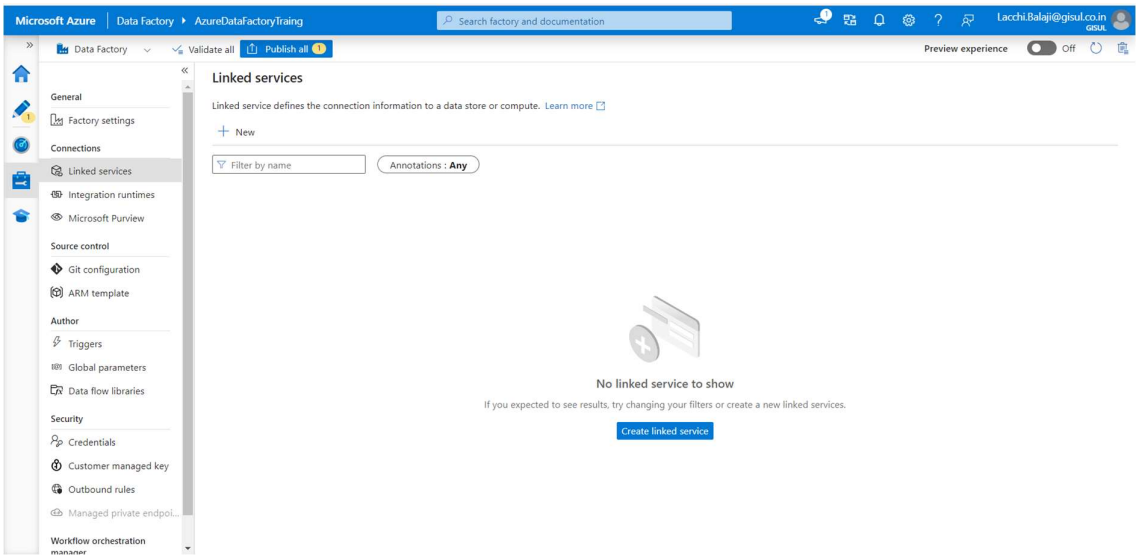
1. In this example we use the Std_details file that we upload into the cloud blog storage,



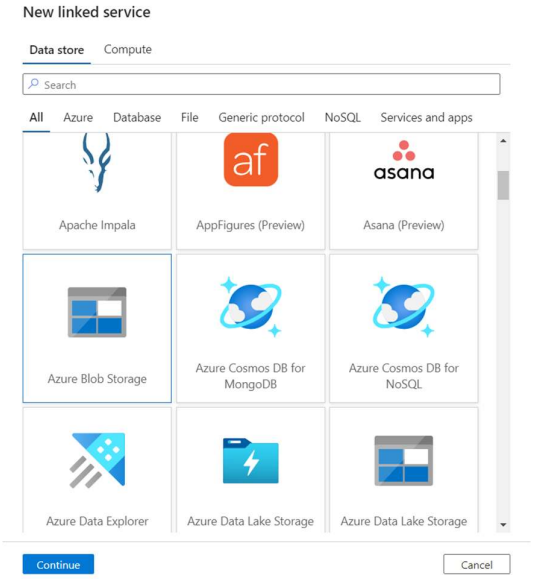
2. In the New search tab. Type adf.azure.com
3. Select the Data Factory that we created under the Name section then click on Continue.



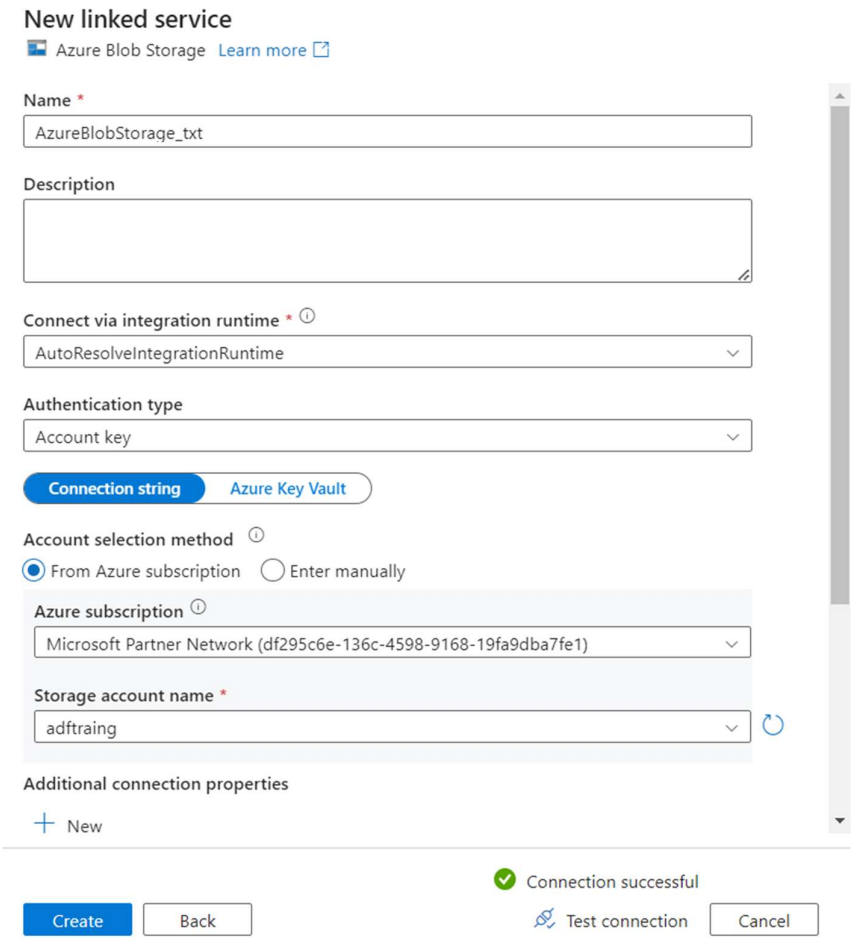
4. Go to Manage table and click on Linket service then click on Create Linked Service.



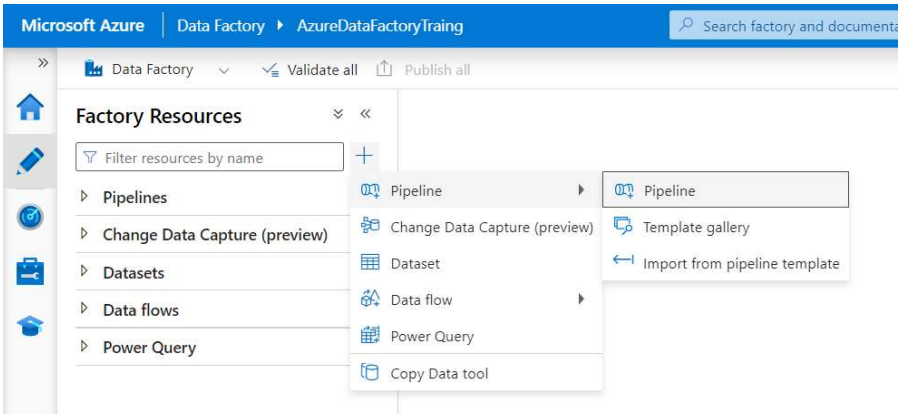
5. Select Azure Blog Storage and click on continue.



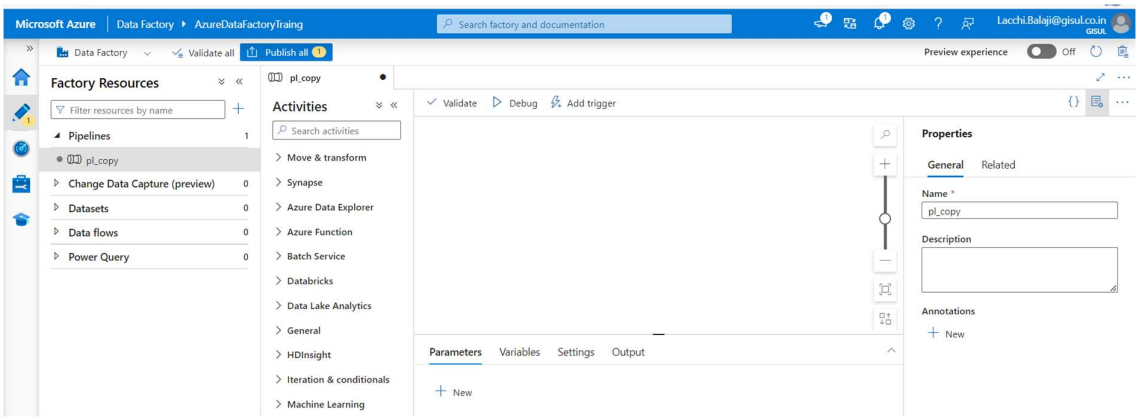
6. Next give the name and storage account name. Then set the properties as shown below.
7. Test the connection and click on Create.



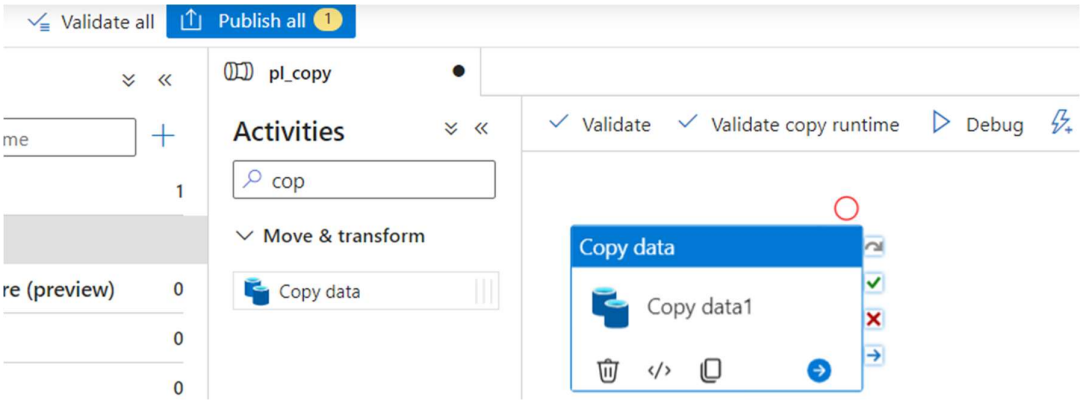
8. Under the Author tab click on the plus symbol and click on the plus symbol then click on the pipeline as shown below.



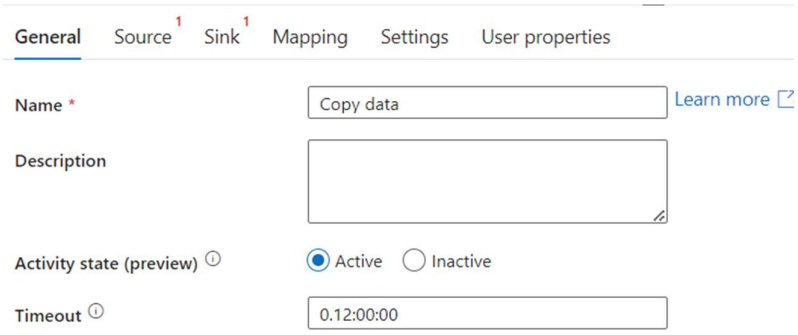
9. Give the Name as shown below.



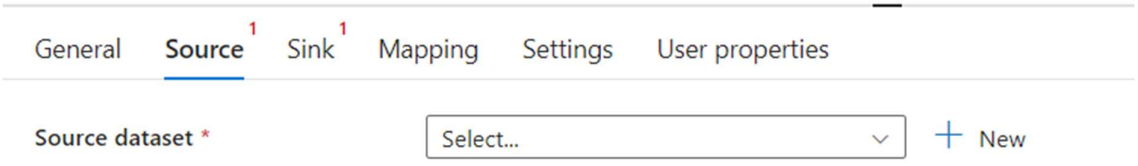
10. Under Activities find the copy data and drag and drop it as shown below.



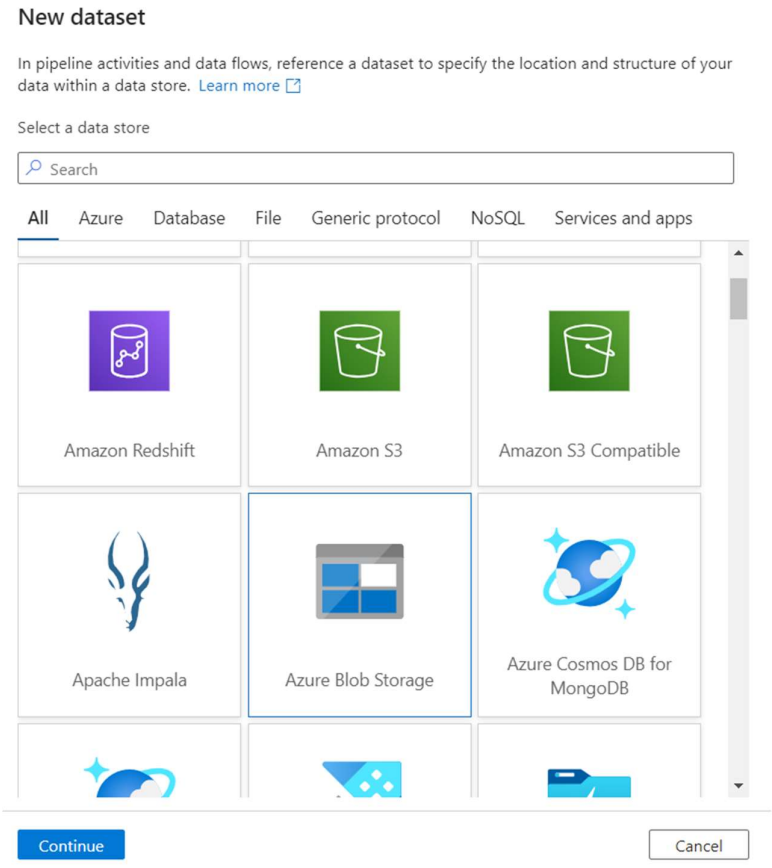
11. Under general give the name.



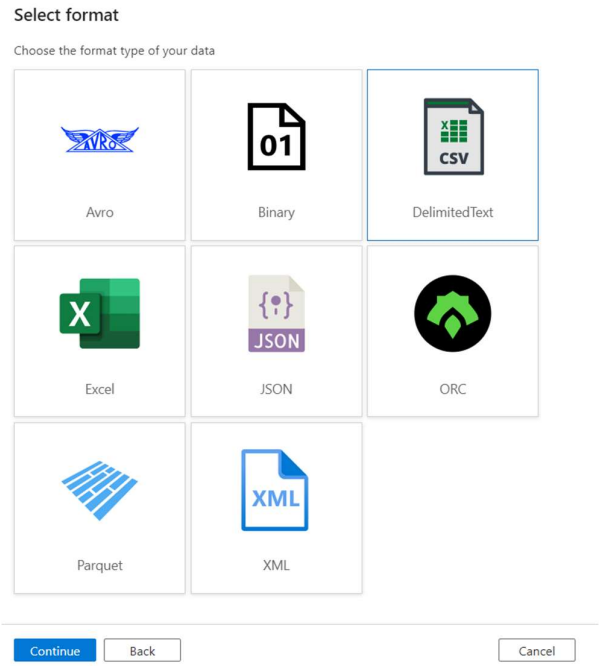
12. Under source click on plus symbol to create a dataset.



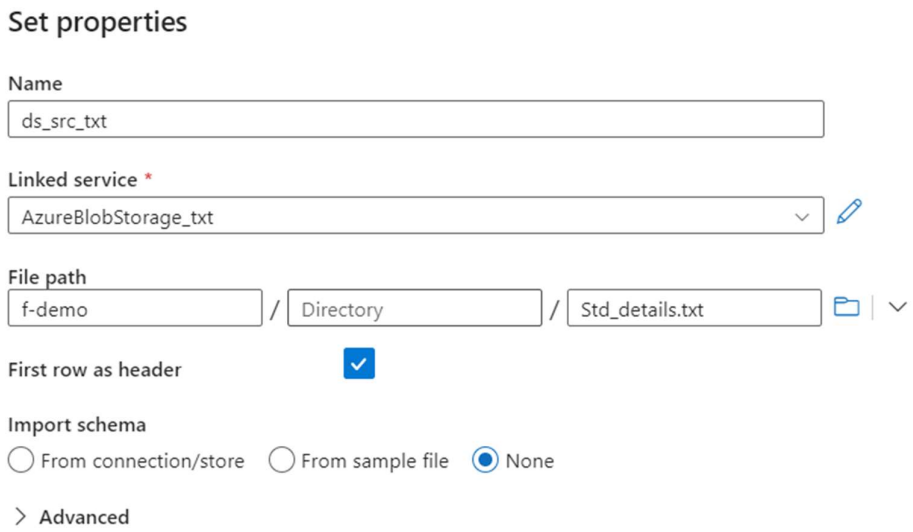
13. Select Azure Blog Storage and click on continue.



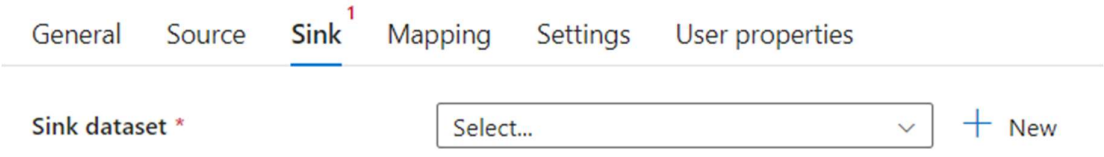
14. Select Delimited text and click on continue.



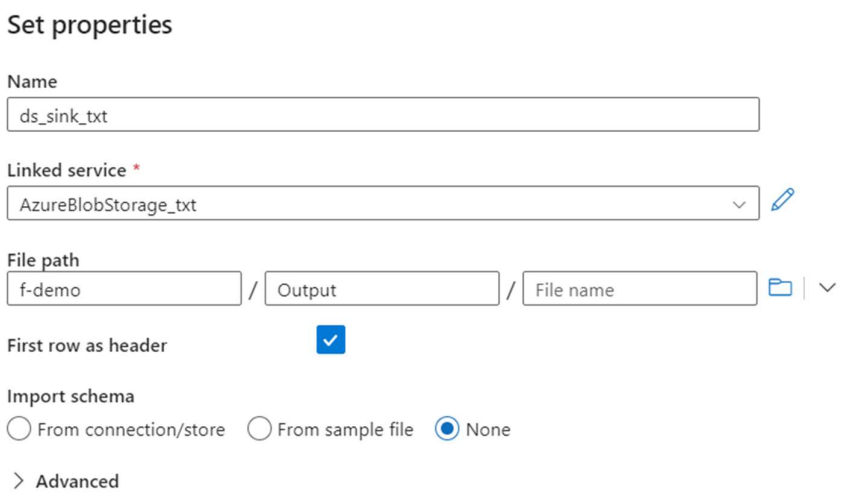
15. Give the name and linked service then click on the file symbol and select the file.
16. Check the None option and click on OK.



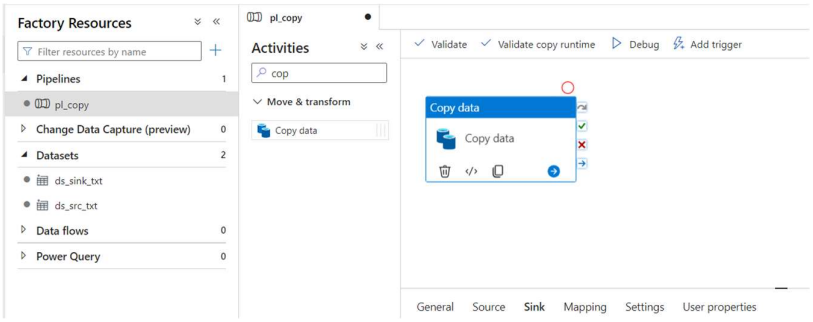
17. Under sink click on the plus symbol to create a destination dataset.



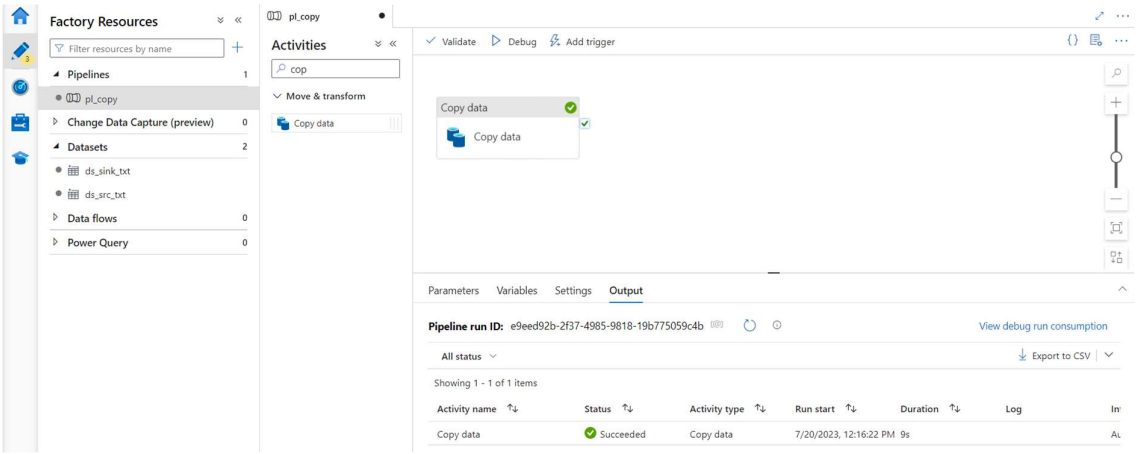
18. Select the Axure Blog Storge and click on continue. Then click on Delimited text and click on Continue.
19. Give the name and linked service then under the file path give the container name and directory as output and check the below properties.



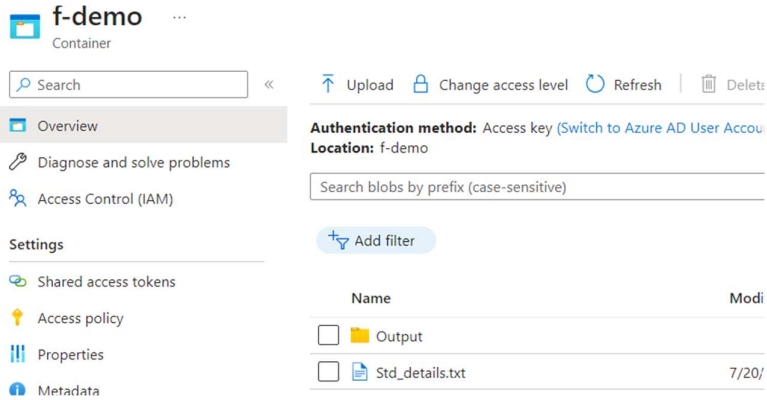
20. Now click on Validate. Next, click on Debug.



21. Now pipeline is executed successfully.



22. Now go to the container you will see a folder as Output, click on it.



23. Now we can see our Std_details file is copied.