**Mounting ADLS with Databricks**

**Step-1:** Mount (Connect) the blob storage container with databricks with following command.

dbutils.fs.mount(source = 'wasbs://<container-name>@<storage-account-name>.blob.core.windows.net',

mount\_point = '/mnt/<mount-name>',

extra\_configs = {'fs.azure.account.key. <storage-account-name>.blob.core.windows.net':Accountkey'})

**Step-3:** Write the code as follows inside the notebook do not run the code as we need to integrate it with ADF.

dbutils.fs.mount(source = 'wasbs://teamjcontainer@teamjstorage.blob.core.windows.net',

 mount\_point = '/mnt/ teamjstorage ',

extra\_configs=

{'fs.azure.account.key.teamjstorage.blob.core.windows.net':'DU/jzGolq9vQx9iWfplx1hgnzhpJJUpCQ0I+6s43LQvDtawIMbs094pMDJxuLOJENsYW1u6gTs0H+AStq1fEwA=='})

dbutils.fs.ls('/mnt/ teamjstorage ')

df = spark.read.csv('/mnt/ teamjstorage /project.csv',header=True)

df.show()

from pyspark.sql.functions import count,min,max

df.groupBy('dept id').agg(count('\*').alias('count\_of\_emp'),\

                     min('salary').alias('Min\_salary'),\

                    max('salary').alias('max\_salary')).show()