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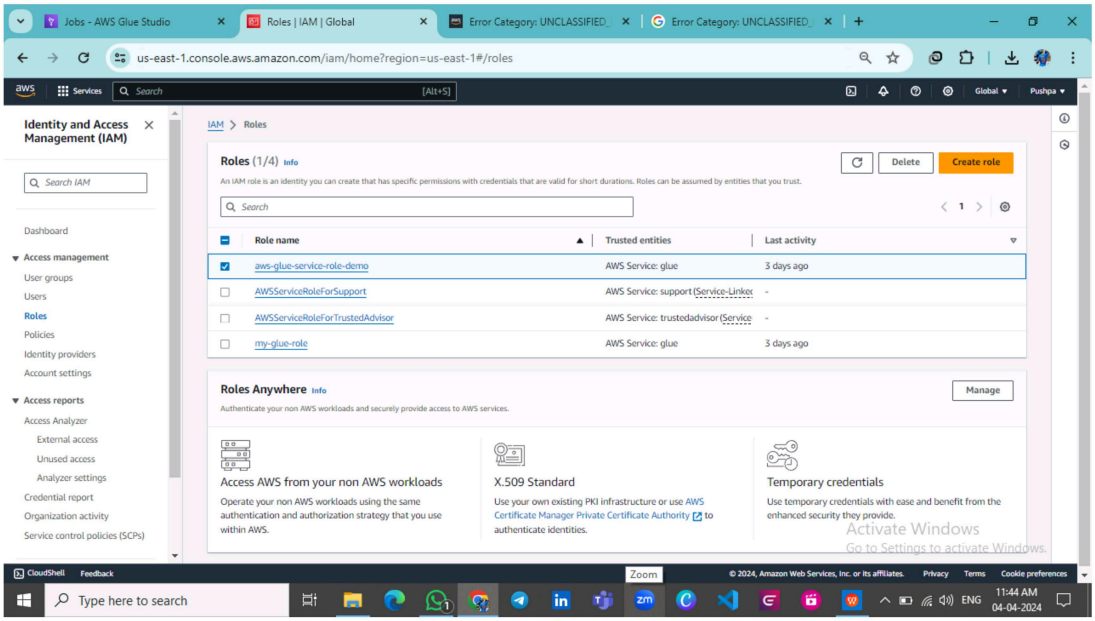
COURSE : AWS

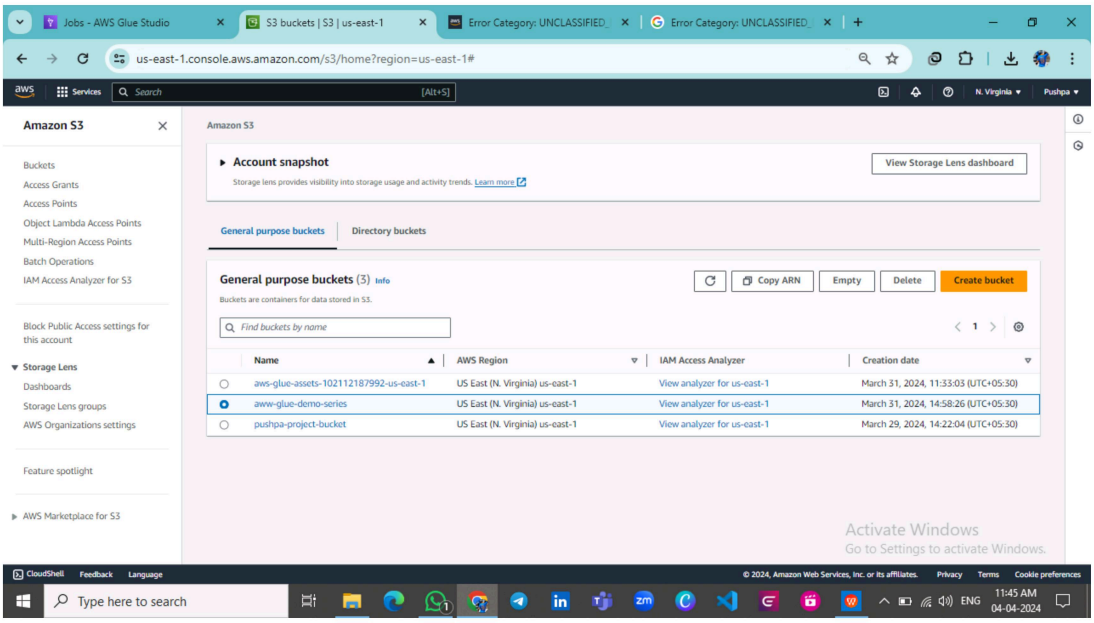
PROJECT :AWS GLUE ETL

step-1 create an IAM role to access AWS Glue +EC2+CloudWatch+s3 here the role name is”aws-glue-service-role-demo”

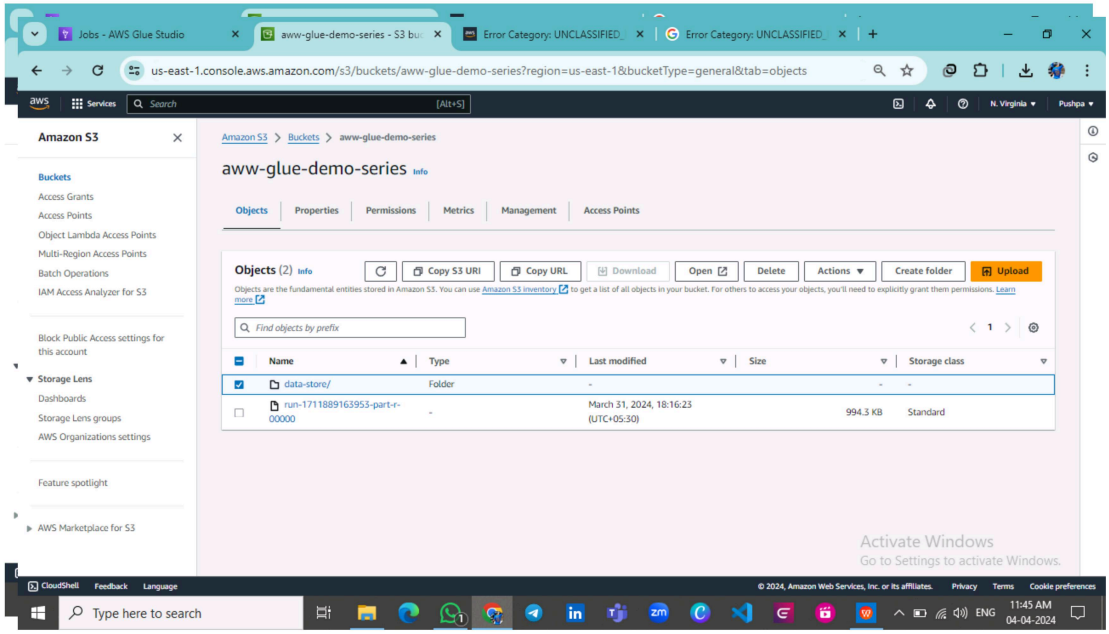


step-2 upload source csv file to s3

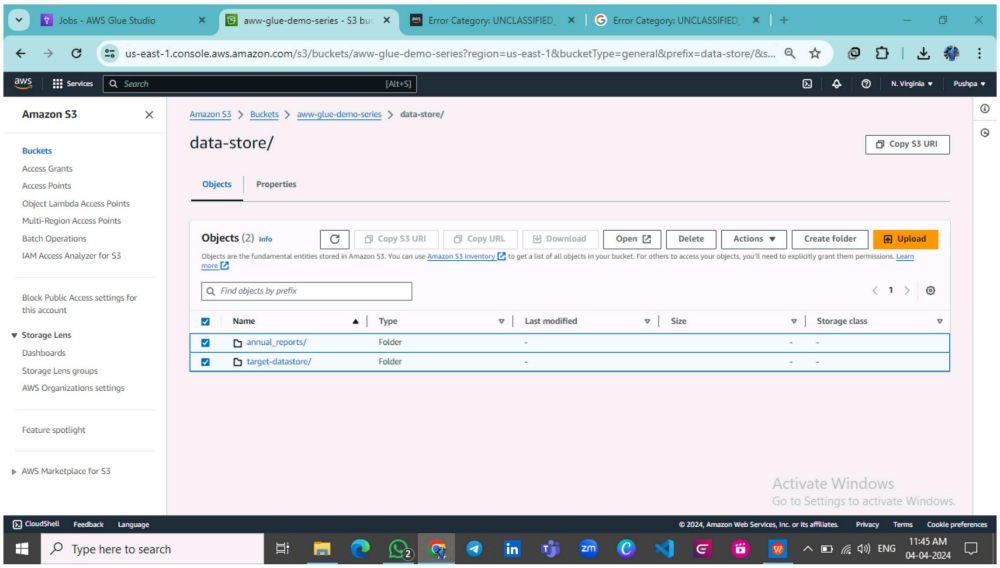
2.1 create a bucket, here it is “aws-glue-demo-series”



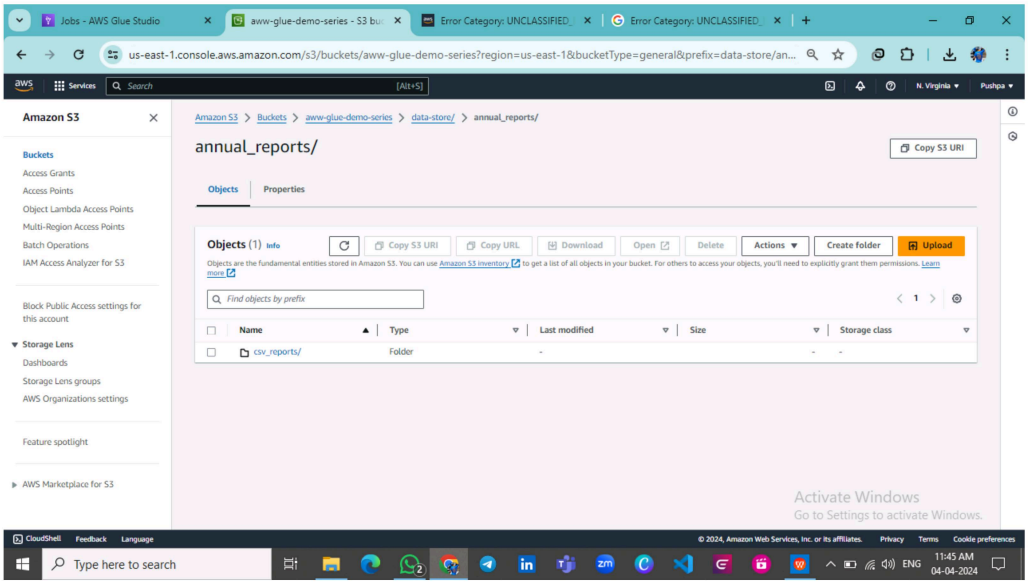
create one folder inside the bucket
here it is “data-store”



creating sub folders inside it,they are “annual_reports” and “target-datastore”

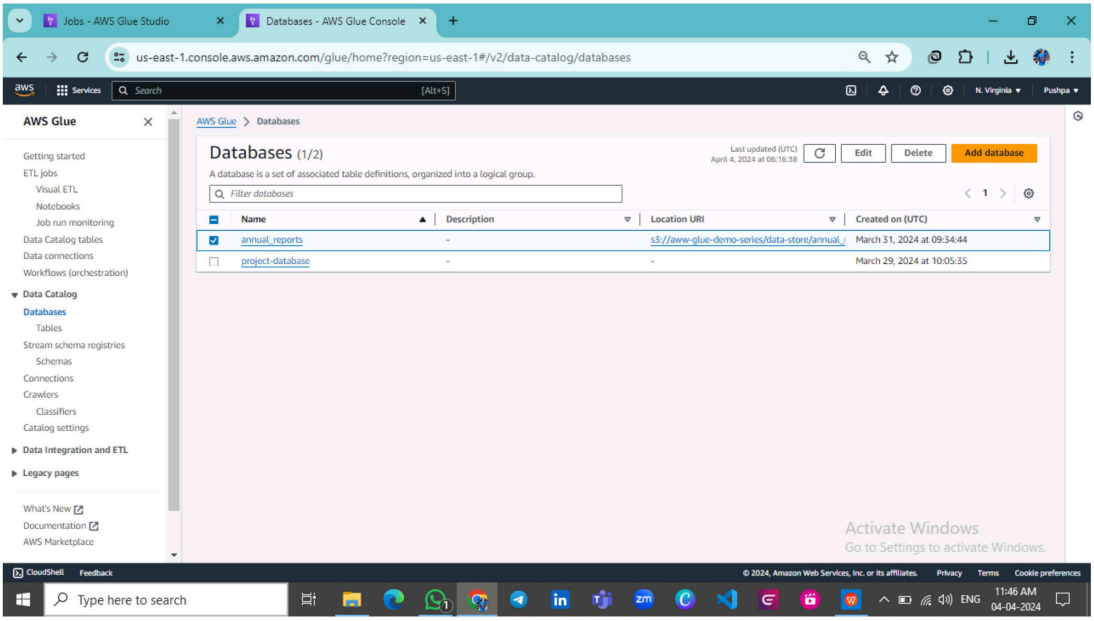


inside the “annual_reports” i upload the csv file



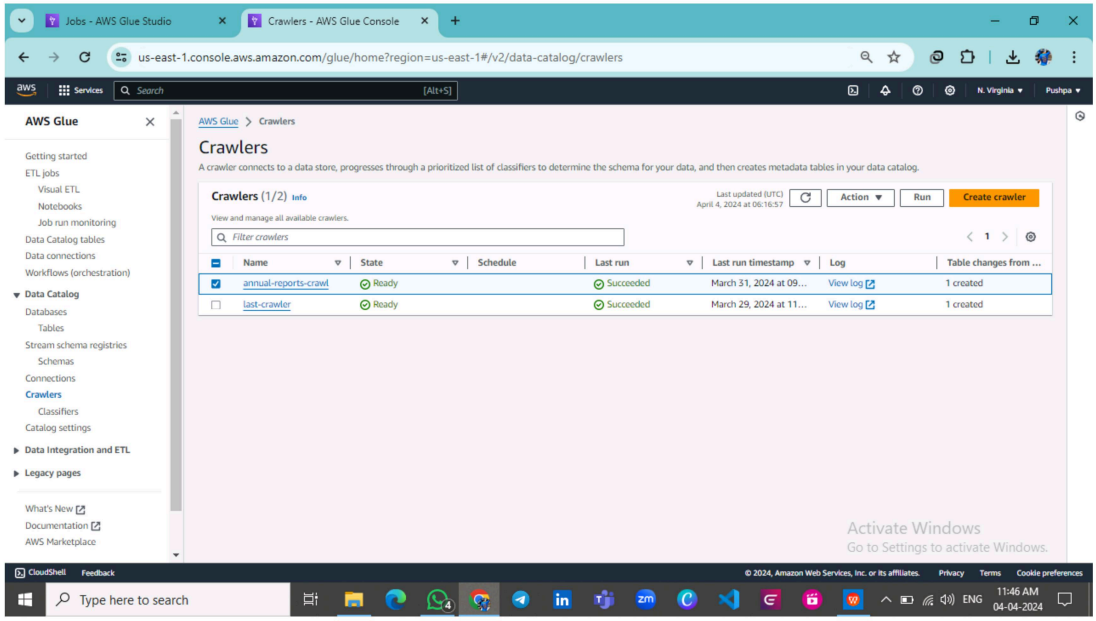
The “ target-datastore” is to store the output csv file

step-3 **Start the aws glue database,here the database name is “annual-reports”**

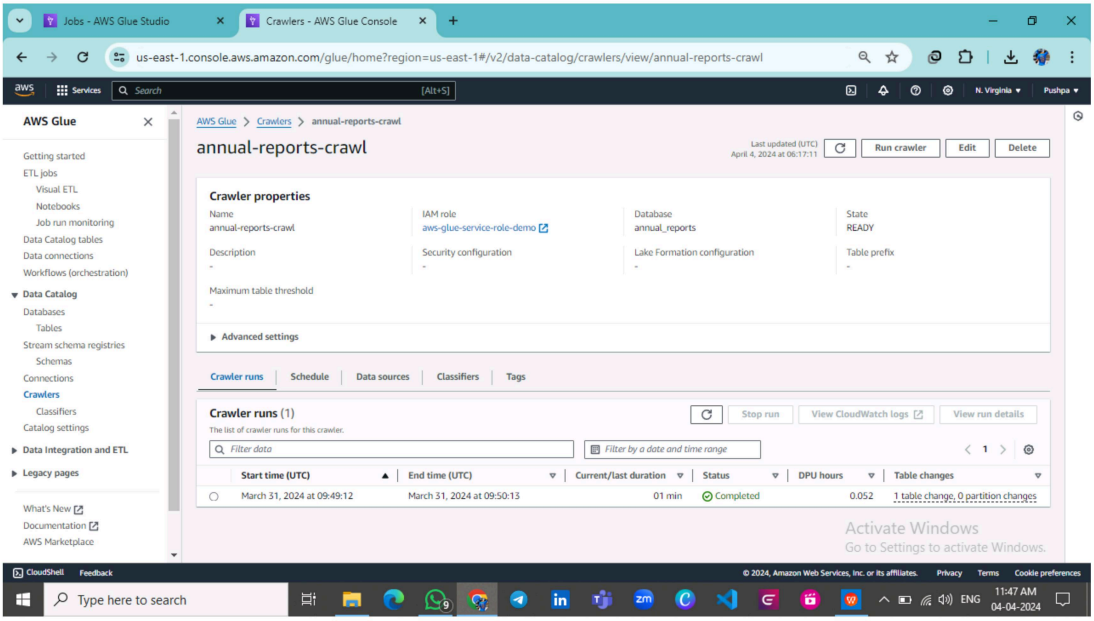


step-4

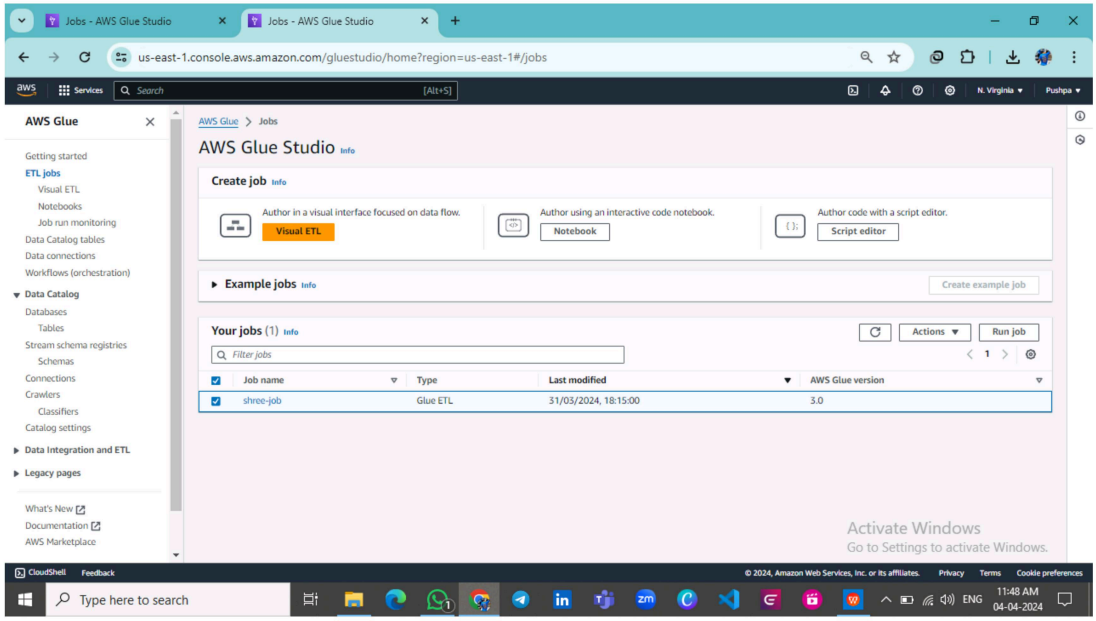
create and run glue crawl,here the crawler name is “annual-reports-crawl”



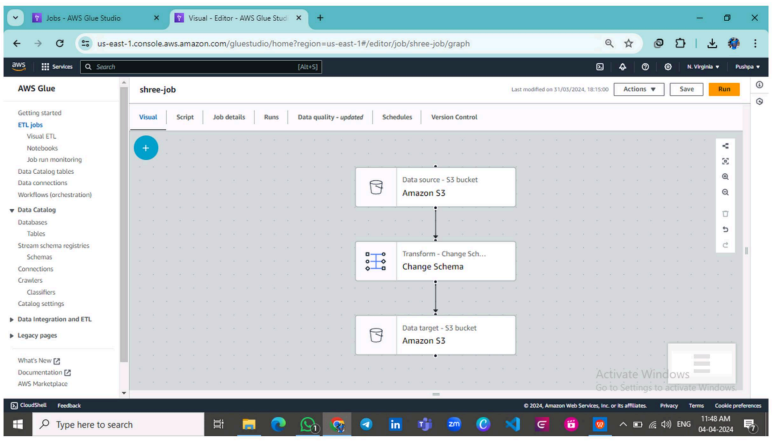
Glue crawler is run successfully



step-5 creating glue jobs,here the job name is “ shree-job”



visual of the job,”shree-job

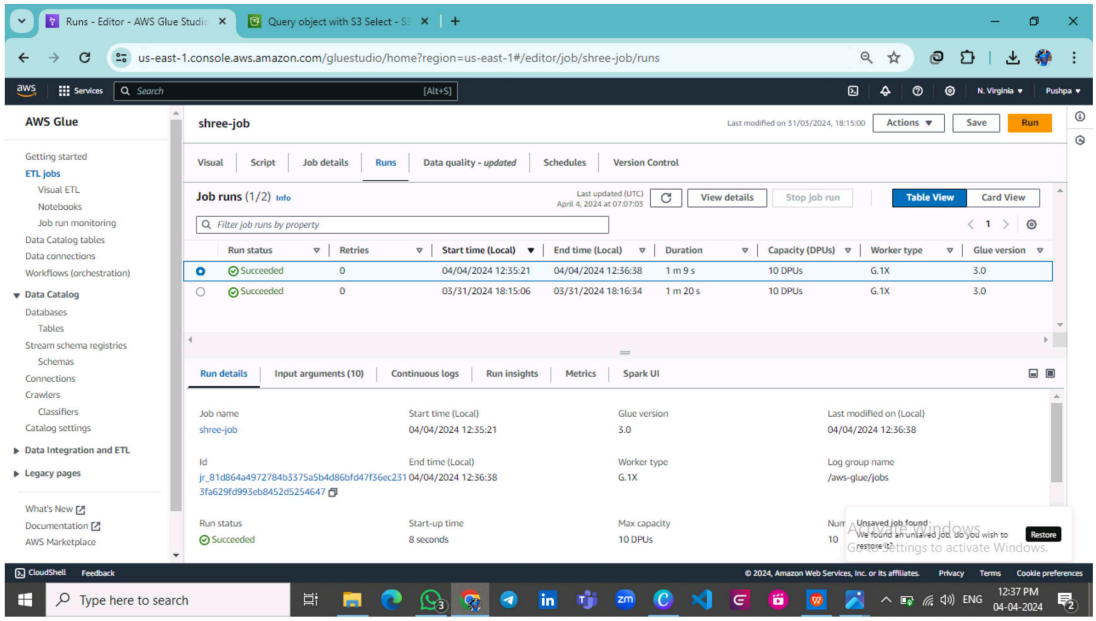


-In this i selected s3 bucket as source in which the csv file is located

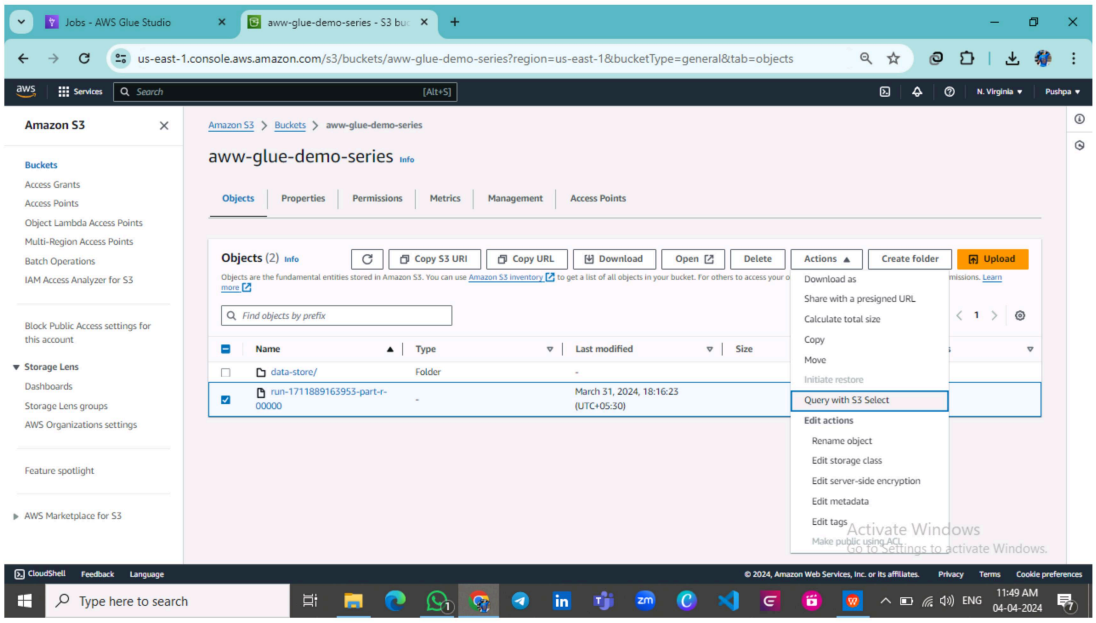
-And then i selected “change schema” to modify some values and column names

-And lastly i choose “s3 bucket ‘ as target to store the out put(i.e modified csv file)

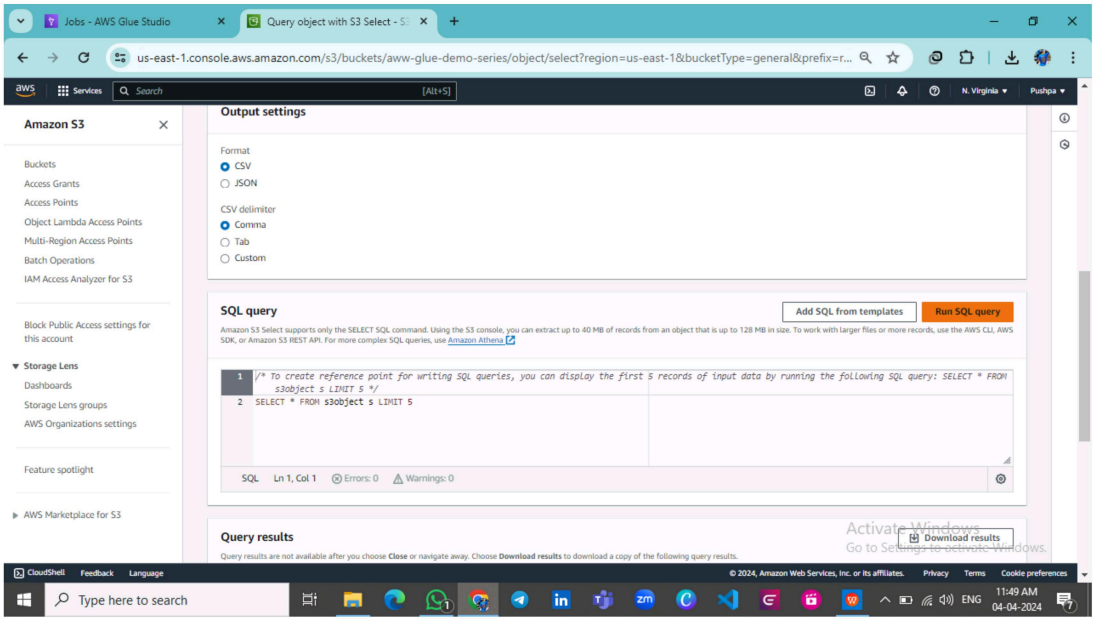
The job i created “shree-job” has run successfully



The output file is successfully uploaded in the target s3 bucket folder



Running the sql query to get the output



Here the out put is produced with the modified values and column names