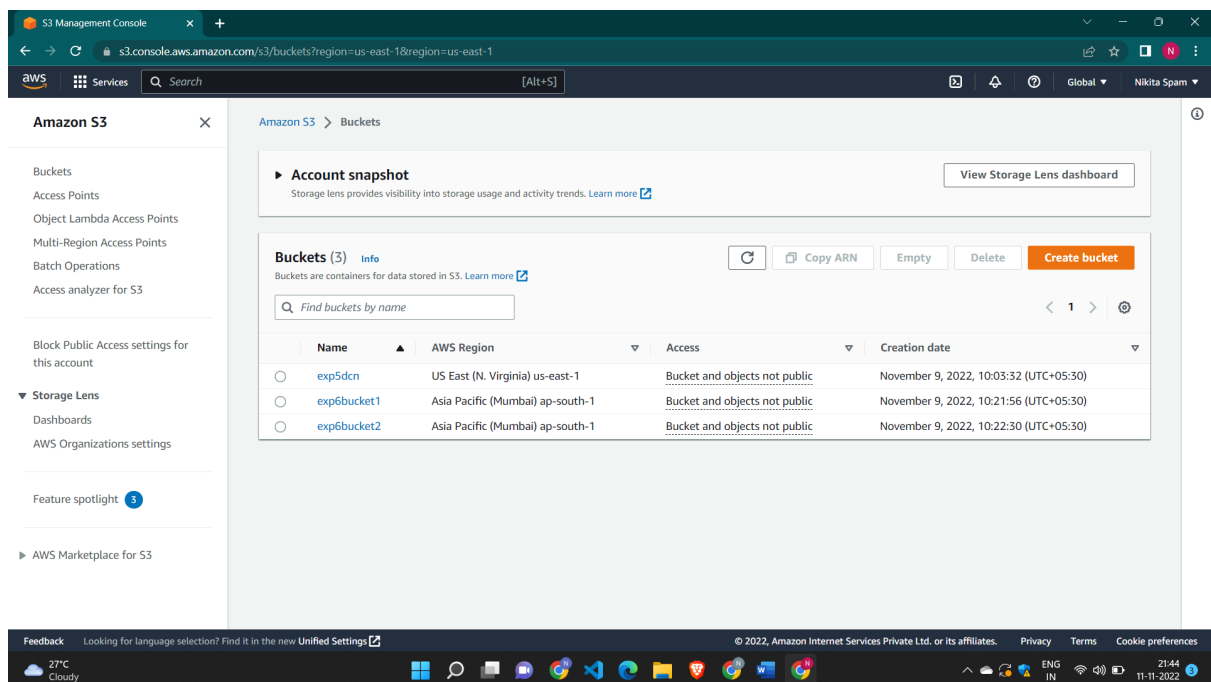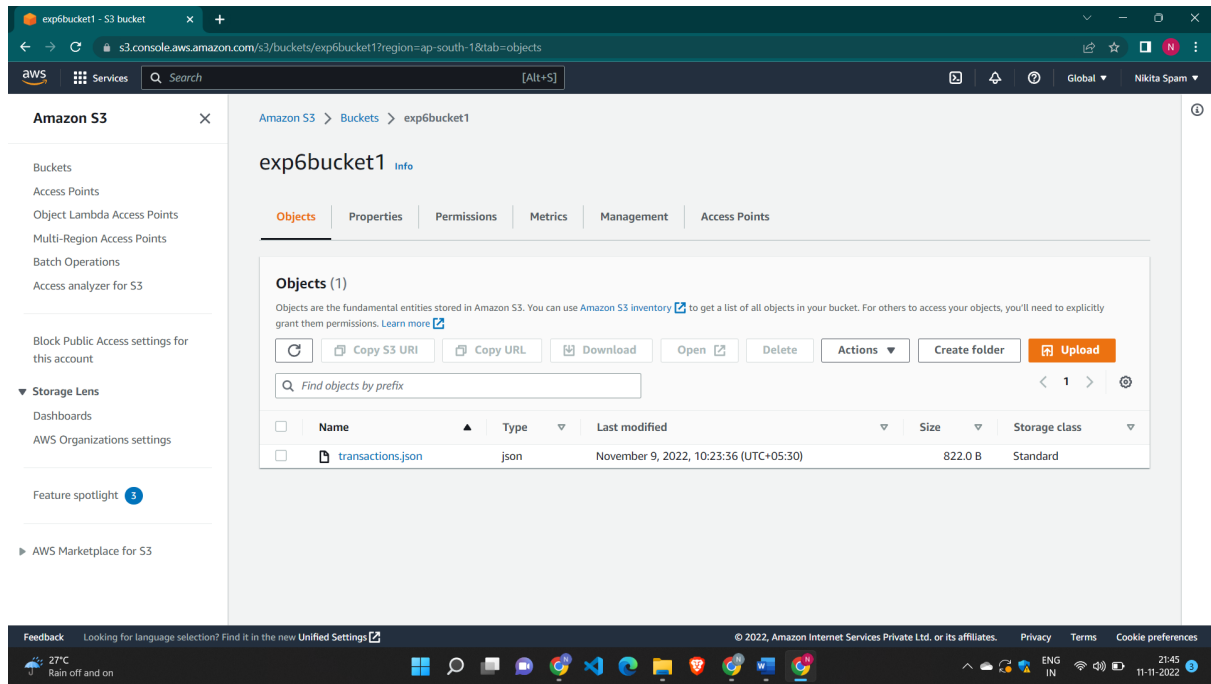RA2011028010061

Nikita Dhona

EXPERIMENT - 6
QUERYING DATA IN S3 WITH AMAZON ATHENA

Aim: Querying Data in S3 with Amazon Athena

Step 1: Go to buckets and create two buckets.

Step 2 : After clicking onto the bucket add files to it.

Step 3 : Now go to Amazon athena.

Step 4 :Select AwsDataCatalog in the left side which is present in the data source tab.

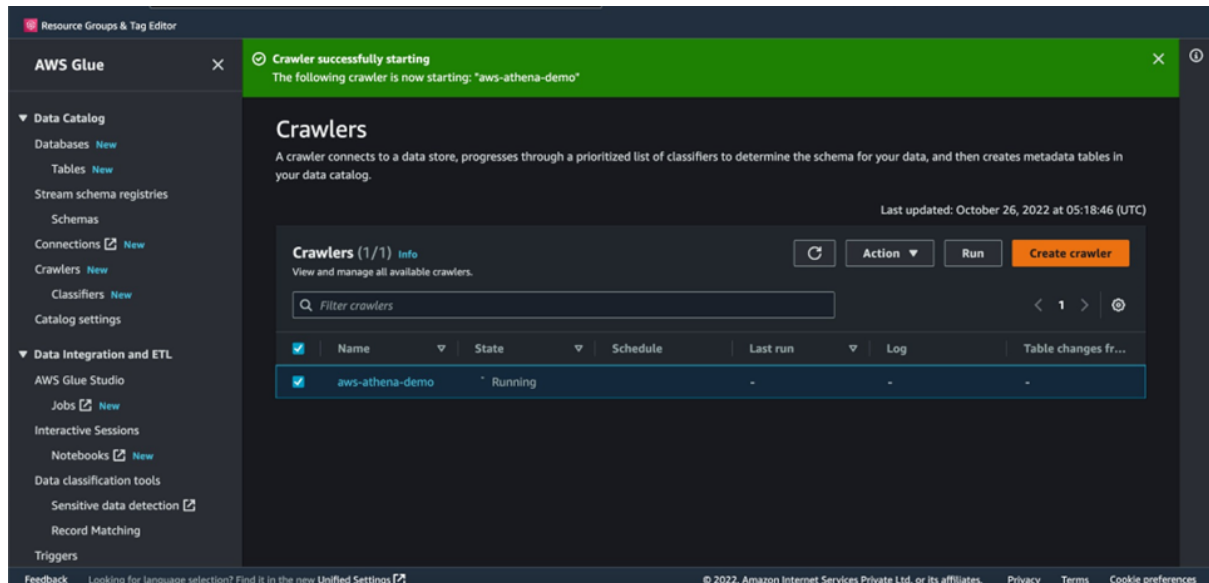Step 5 :After that go to settings and specify an output path.

Step 6: Click on connect data source.

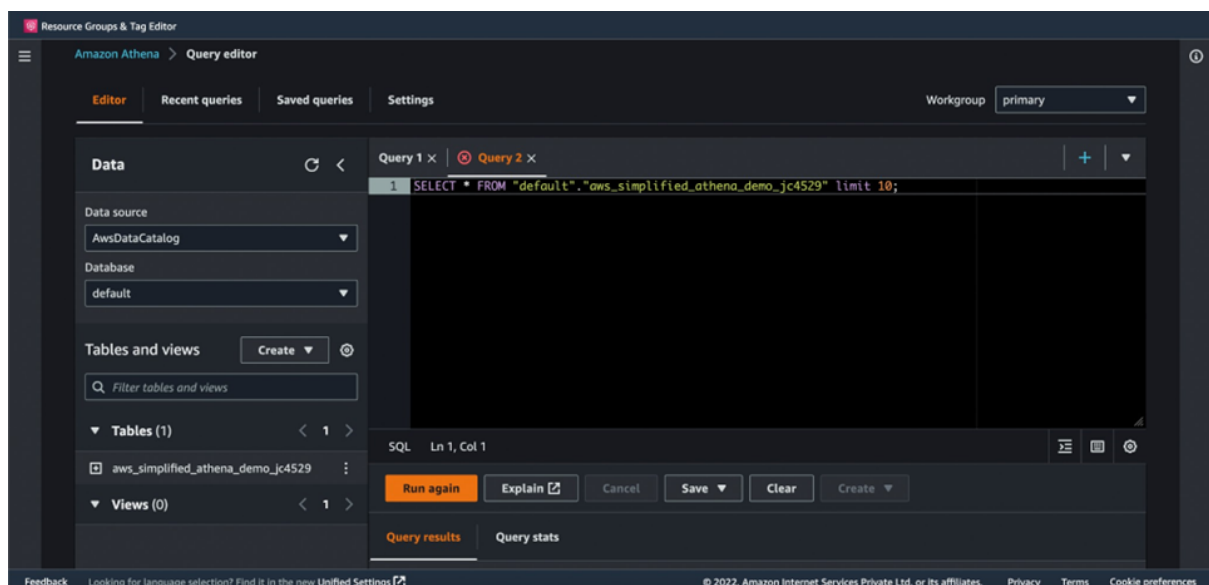Step 7:After clicking choose a query in amazon s3 and Aws glue data catalog. Step 8:Click on next and select setup a crawler in AWS glue to retrieve schema information automatically.

Step 9: After selecting that it will redirect to a new page and add crawler and follow below steps to add a new crawler after setting up click on finish.
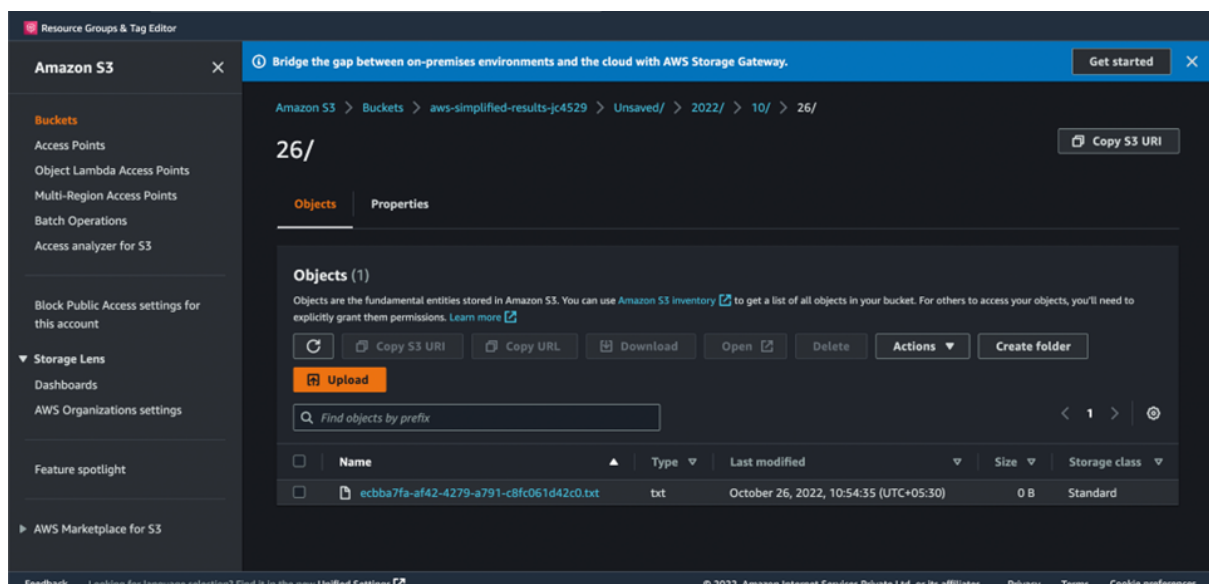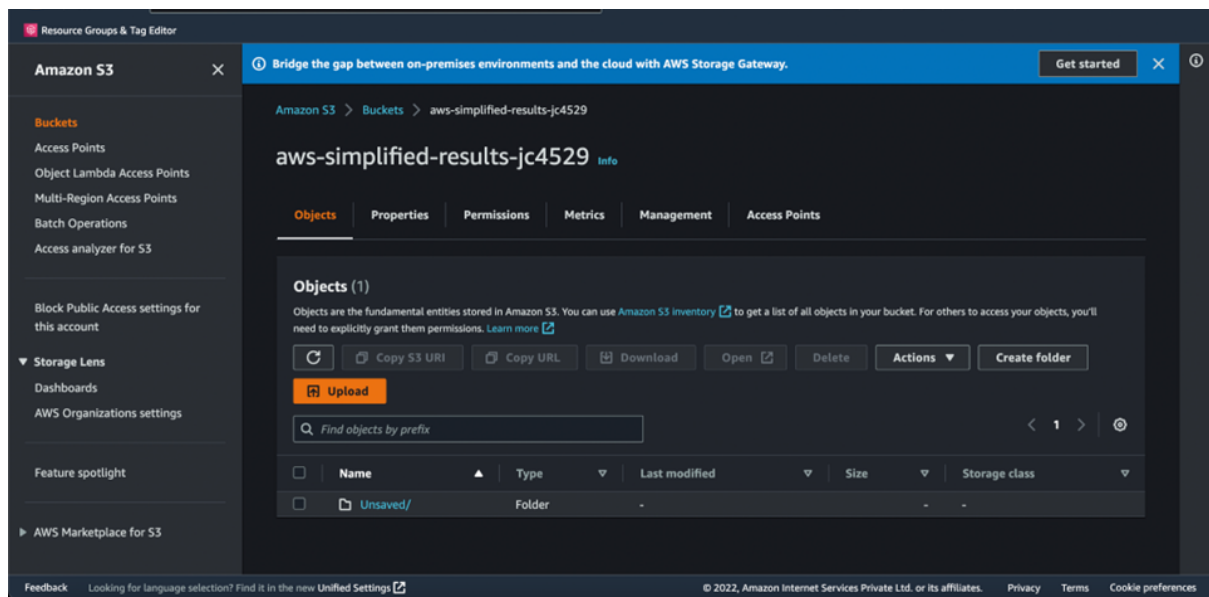
Step 10:Crawler is successfully created and now click on the crawler and click run crawler.

Step 11: After running the crawler go back to athena you will see a table created on table column select that and click on preview table.

Step 12: Now the query can be executed.

Result :

Querying Data in S3 with Amazon Athena is done and output is verified.