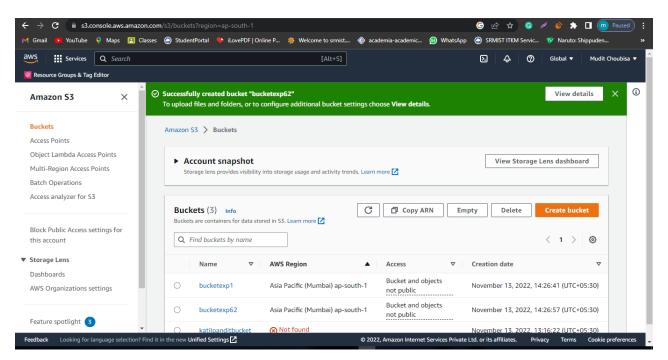
# EXP NO: 6 Querying Data in S3 with Amazon Athena

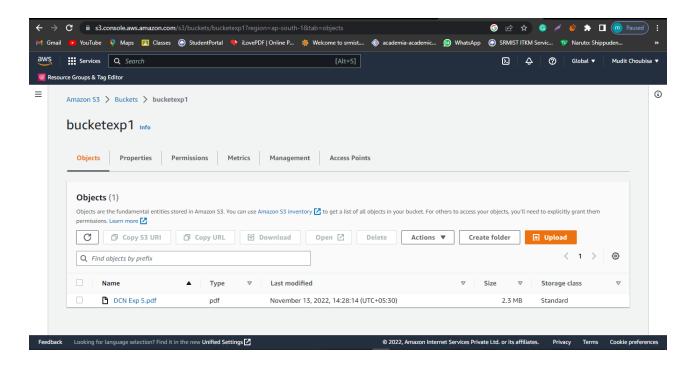
NAME: MUDIT CHOUBISA REG. NO.:RA2011028010090

Aim: Querying Data in S3 with Amazon Athena

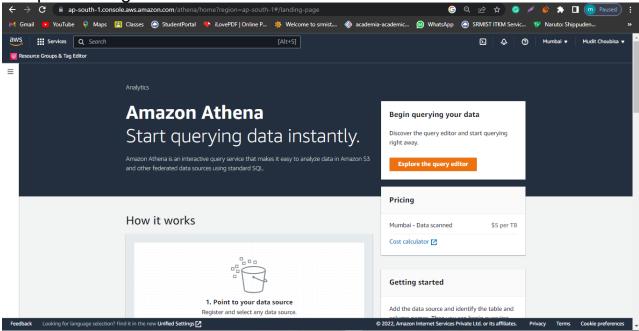
## Step 1: Go to buckets and create two buckets.



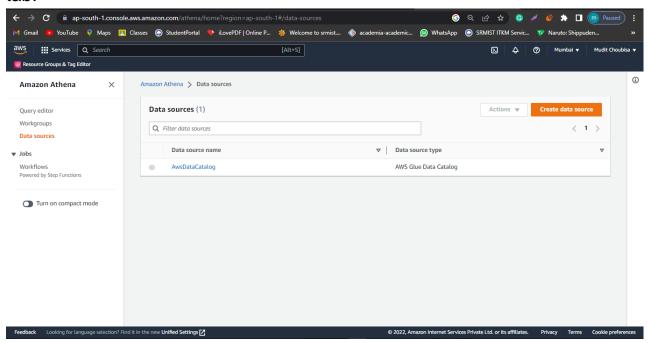
Step 2: After clicking onto the bucket add files to it.



Step 3: Now go to Amazon athena.



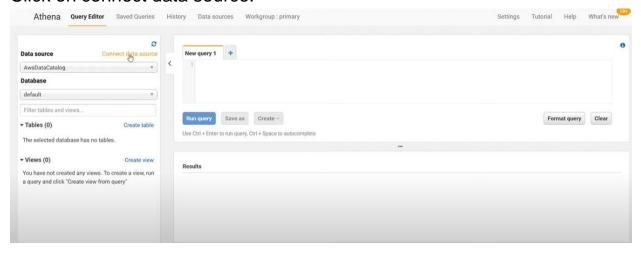
Step 4 : Select AwsDataCatalog in the left side which is present in the data source tab.



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

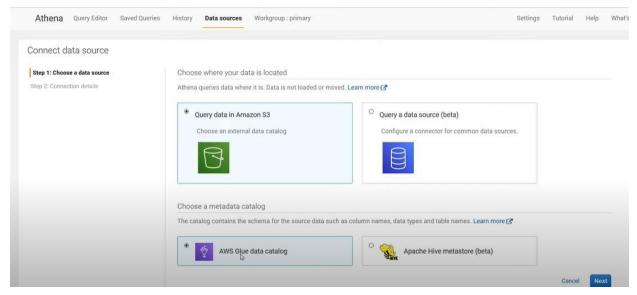


### Step 6: Click on connect data source.

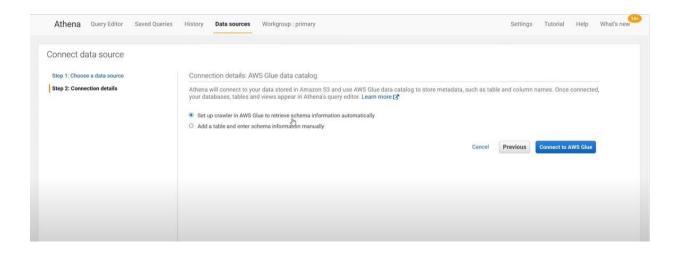


## Step 7:

After clicking choose a query in amazon s3 and Aws glue data catalog.

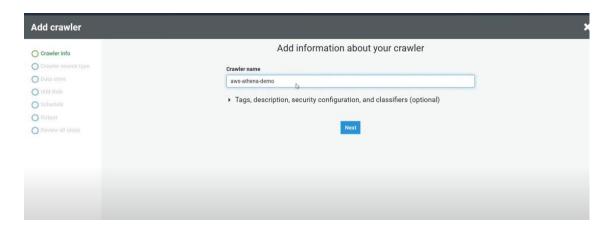


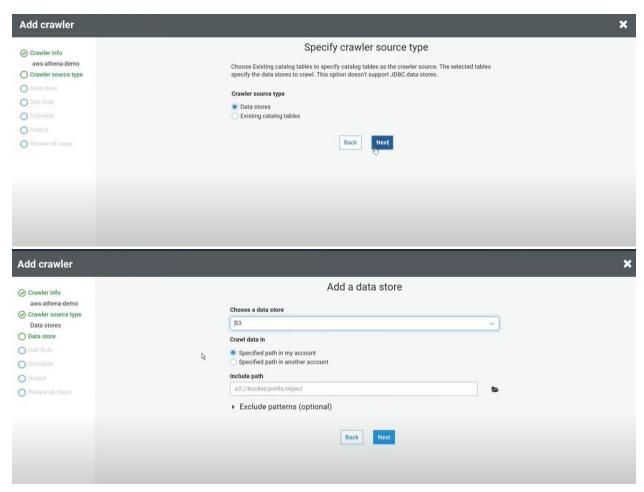
Step 8: Click on next and select setup a crawler in AWS glue to retrieve schema information automatically.

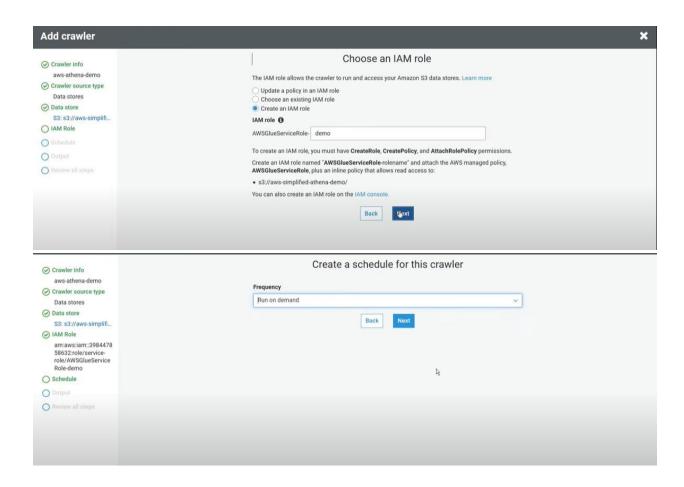


#### Step 9:

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.

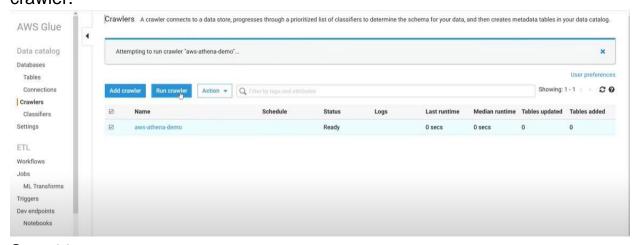






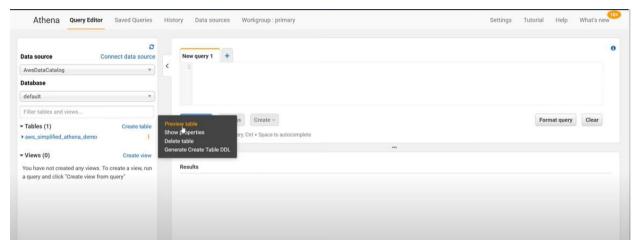


Step 10: Crawler is successfully created and now click on the crawler and click run crawler.



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.