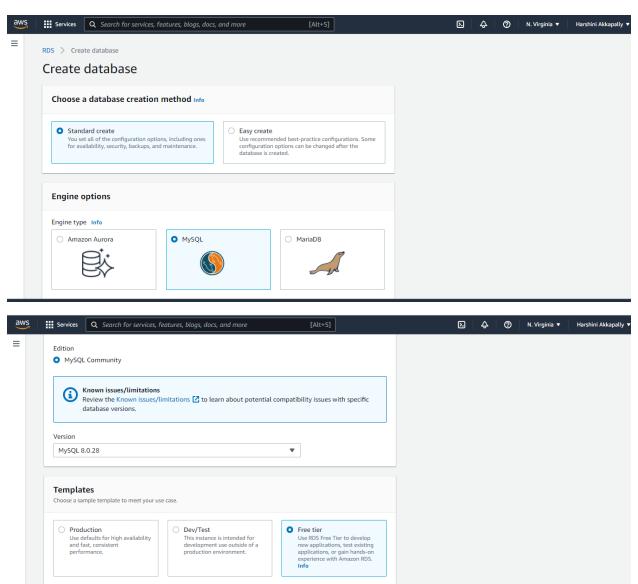
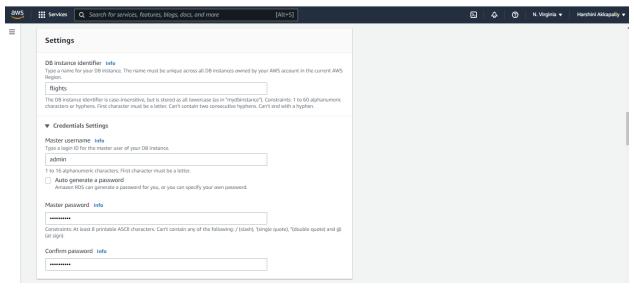
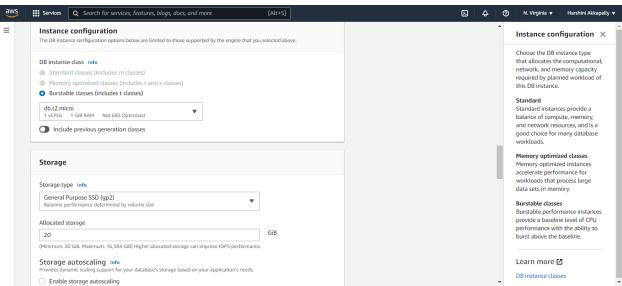
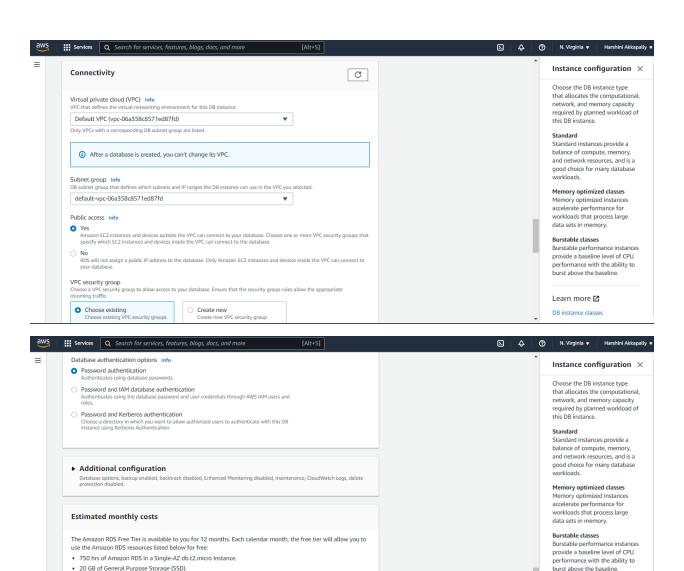
AWS CONFIGURATIONS

RDS:









Learn more [7]

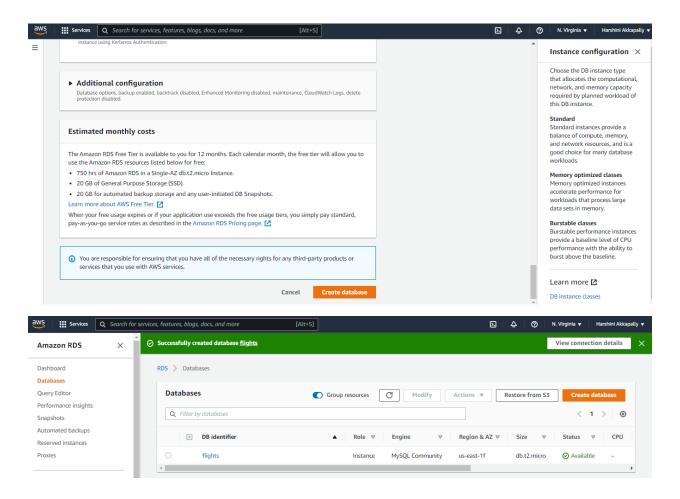
DB instance classes

. 20 GB for automated backup storage and any user-initiated DB Snapshots.

pay-as-you-go service rates as described in the Amazon RDS Pricing page. 🗾

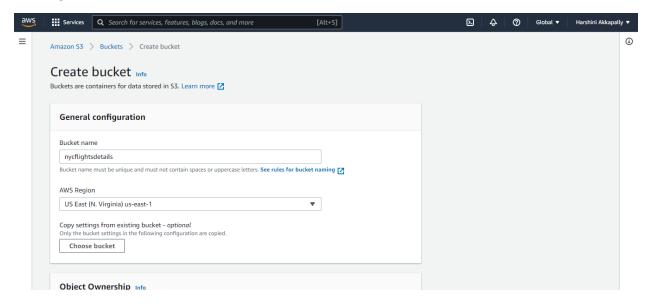
When your free usage expires or if your application use exceeds the free usage tiers, you simply pay standard,

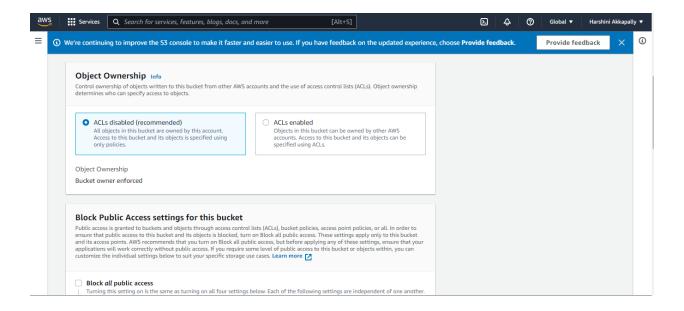
Learn more about AWS Free Tier.

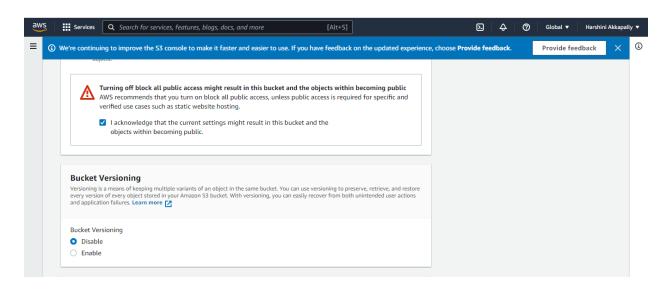


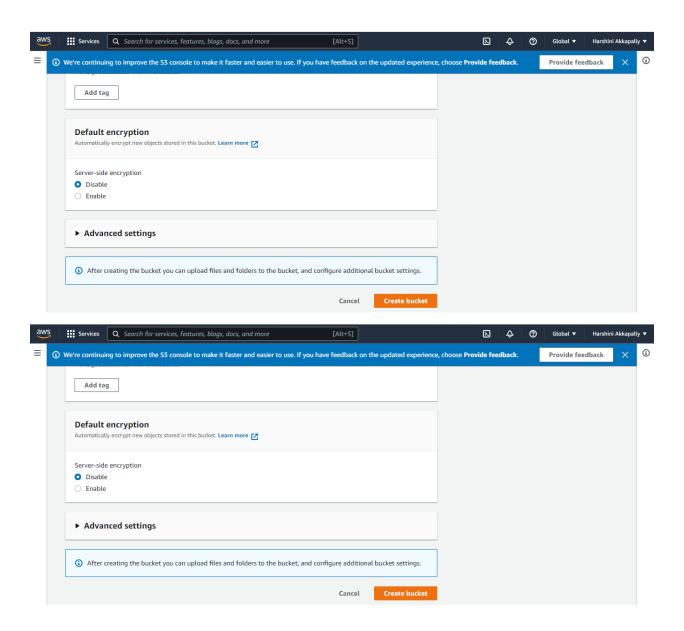
AWS S3 (Amazon Simple Storage Service)

Creating a Bucket:

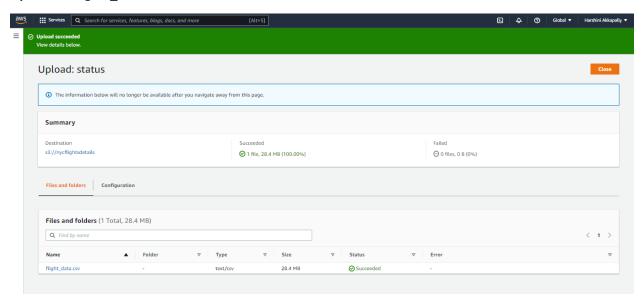






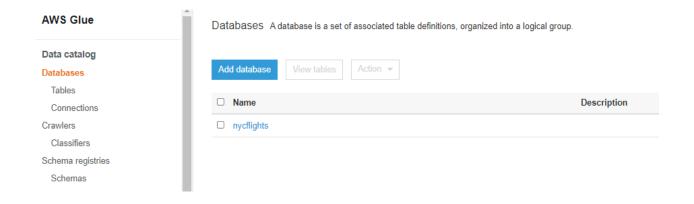


Uploaded flights_data.csv

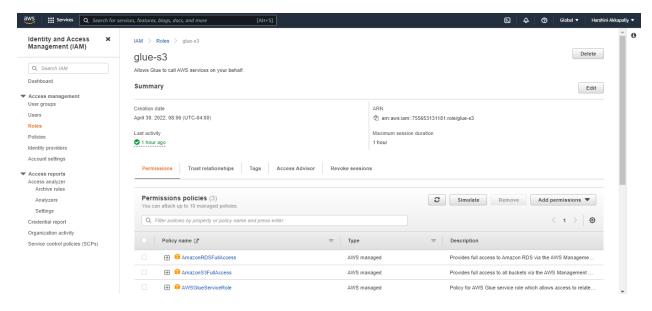


AWS Glue:

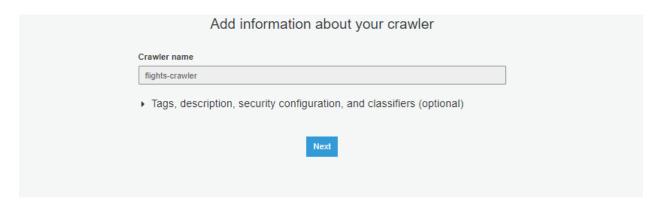
Created a Database 'nycflights'

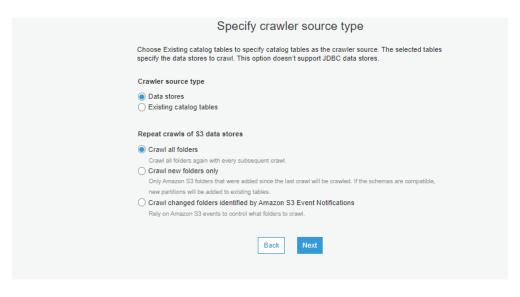


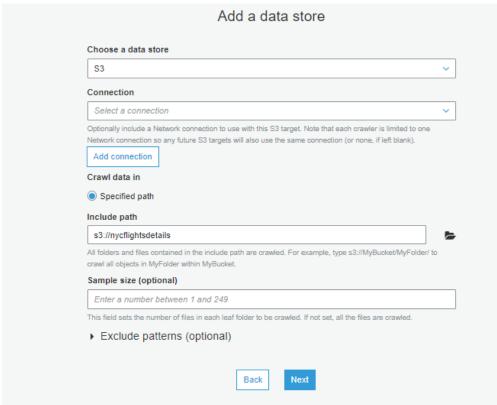
Created a role 'glue-s3' in IAM (Identity and Access Management)
Provided Access to S3, RDS and AWS Glue

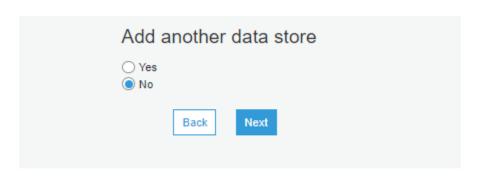


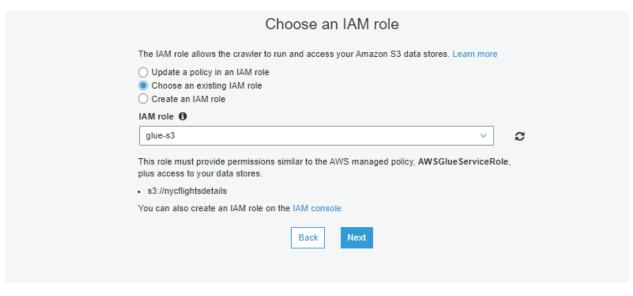
Created a Crawler 'flights-crawler' to access the data and create table definitions in AWS Glue
Data Catalog

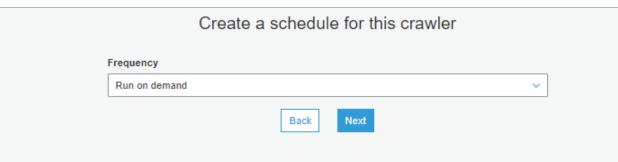


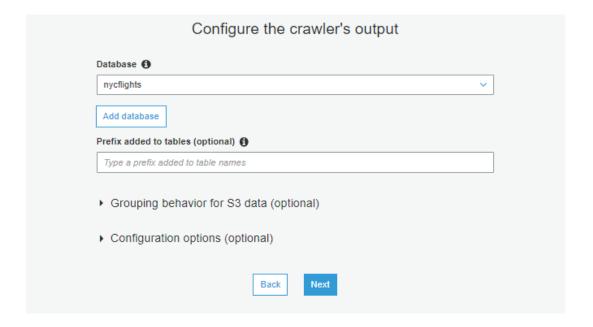


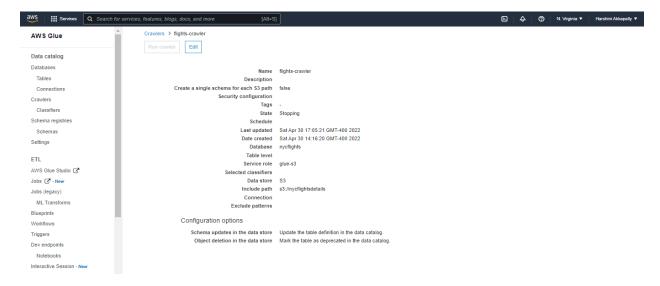




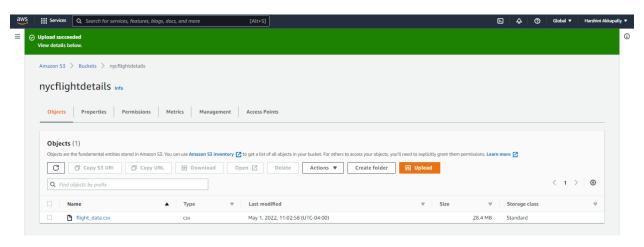








• S3 Buckets

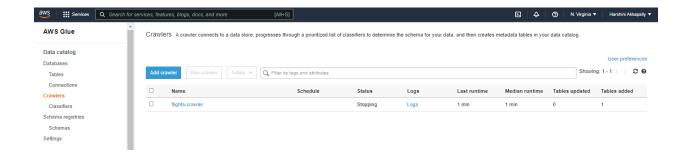


Run the crawler

Crawlers A crawler connects to a data store, progresses through a prioritized list of classifiers to determine the schema for your data, and then creates metadata tables in your data catalog.

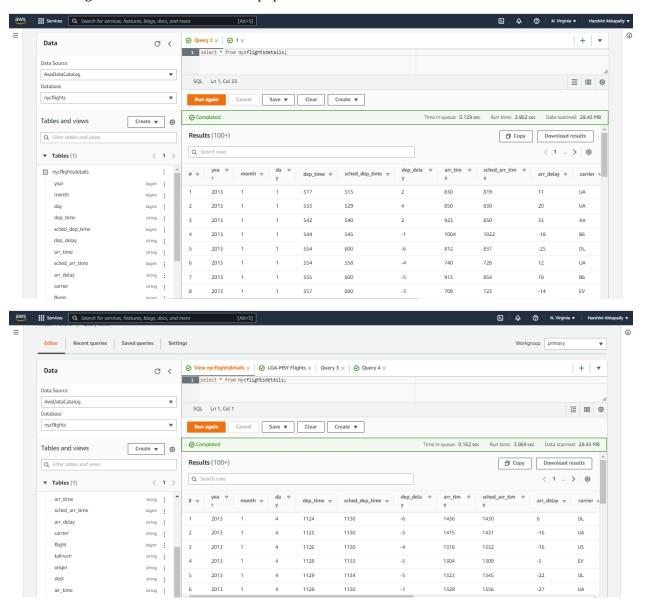


A Table is created

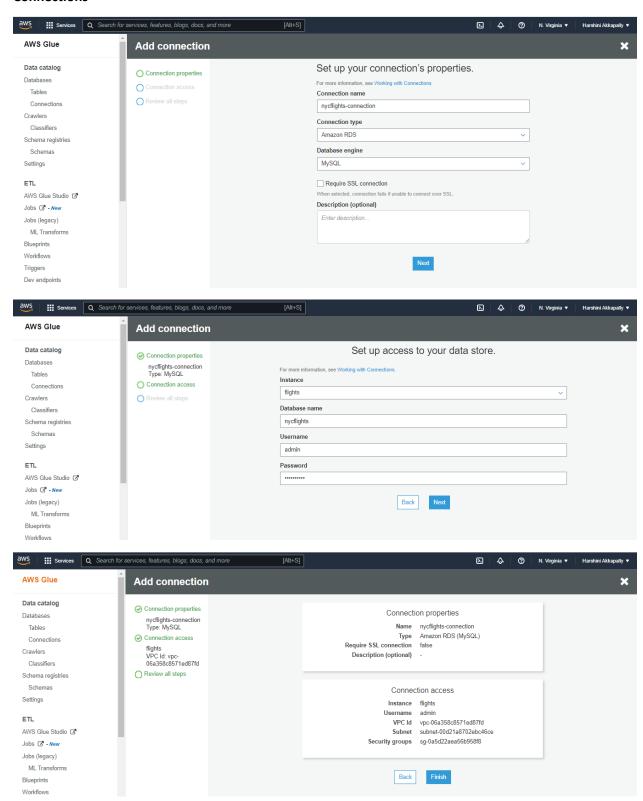


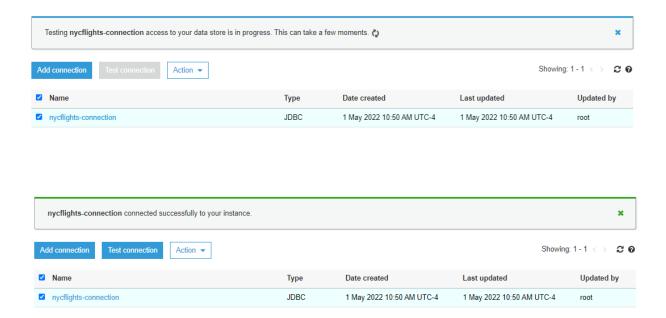
Athena

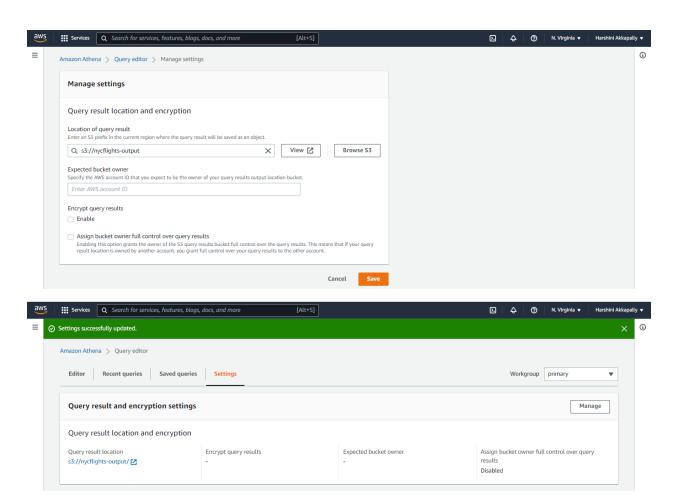
Using Athena to to run ad-hoc sql queries



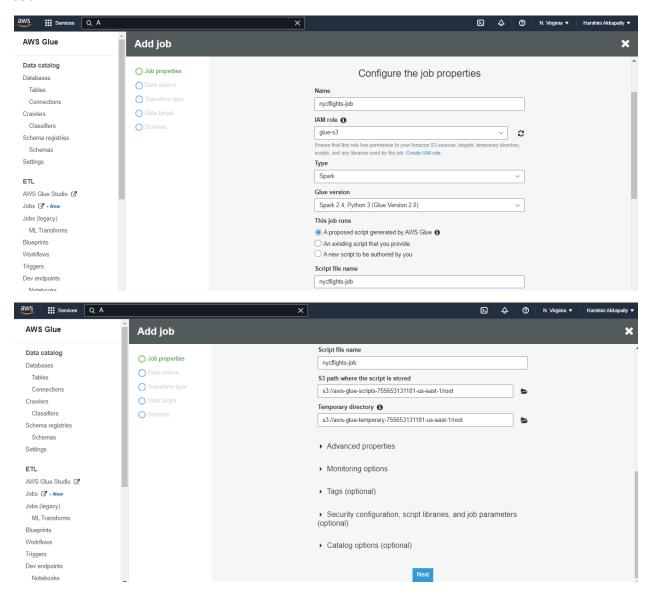
Connections

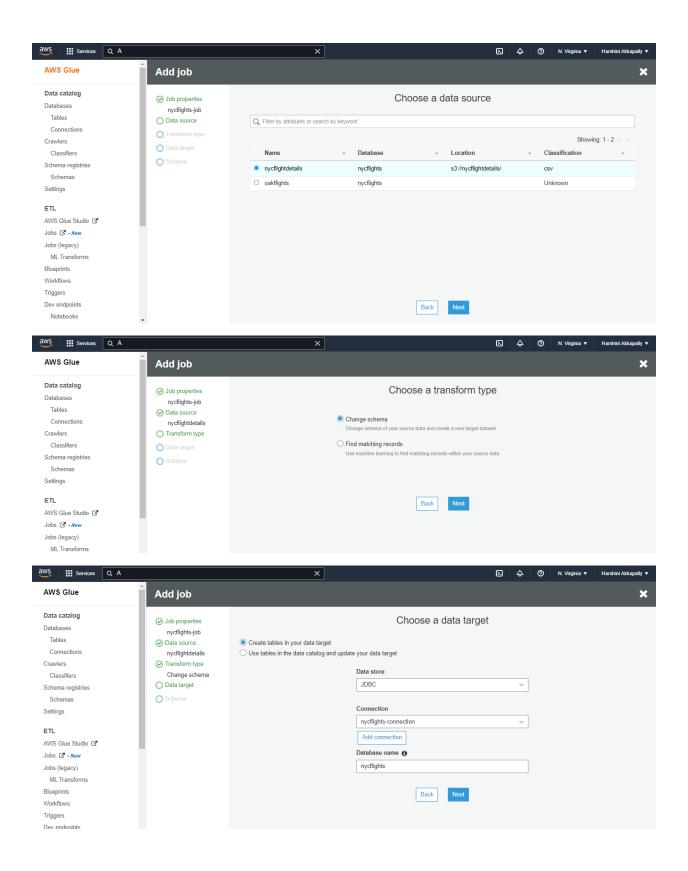


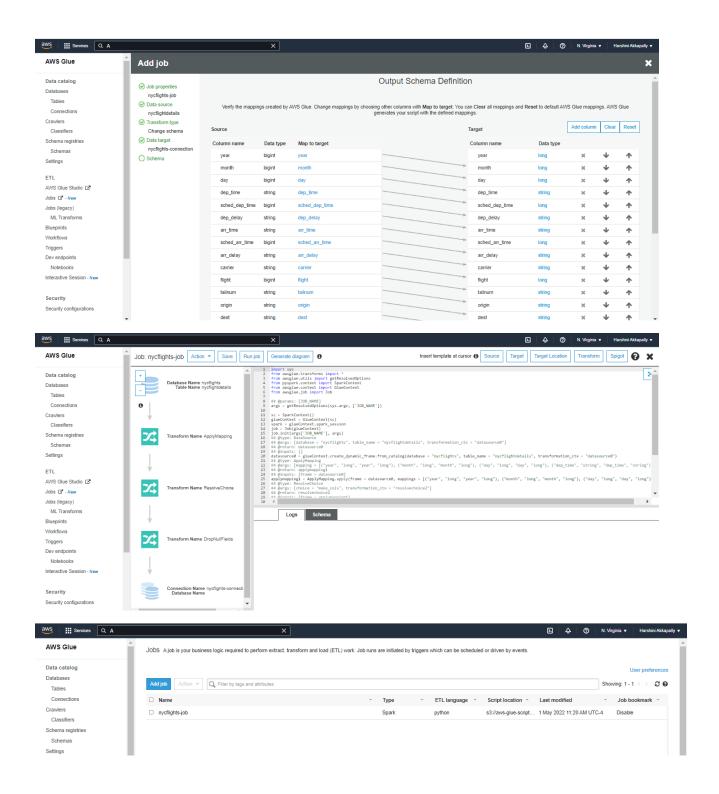




Job:







Run Job:

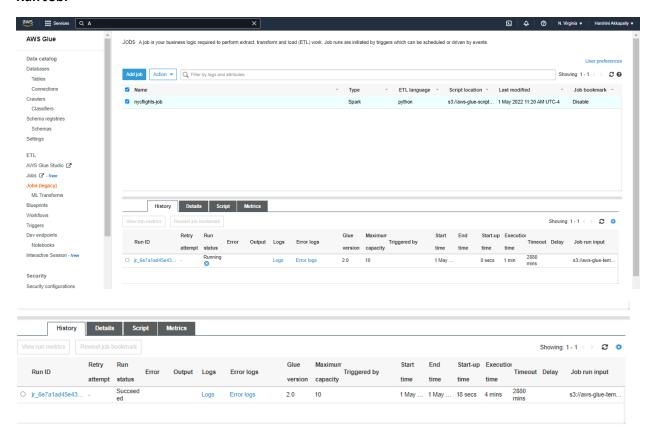
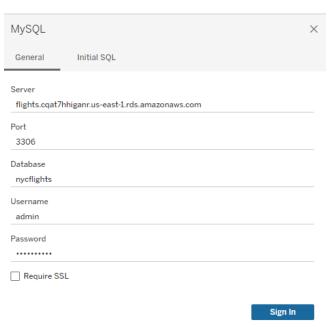
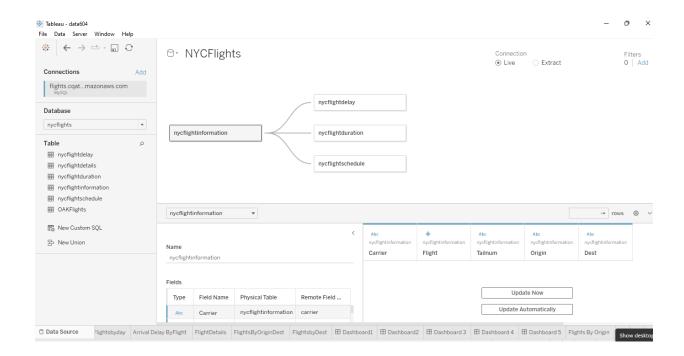


Tableau:





Team1:

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