# REDSHIFT

EndPoint: redshift-cluster-1.c1oyyugo2c6e.us-west-2.redshift.amazonaws.com:5439/innovativeredshift

JDBC URL: jdbc:redshift://redshift-cluster-1.c1oyyugo2c6e.us-west-2.redshift.amazonaws.com:5439/innovativeredshift

ODBC URL: Driver={Amazon Redshift (x64)}; Server=redshift-cluster-1.c1oyyugo2c6e.us-west-2.redshift.amazonaws.com; Database=innovativeredshift

One node is running inside the cluster - dc2.large

Port: 5439

Username: admin

password: Invtus3r

ARN - arn:aws:rds:us-west-2:773536259142:db:inno-ai-db-1

Not Publicly Accessible - Let me know if this needs access outside the VPC.

**Status: Paused. Needs to be resumed when required.**

# S3 BUCKET

Bucket name: staging-area-innovative

URL: s3://staging-area-innovative/

Access provided to the specific ARN - arn:aws:s3:::staging-area-innovative

**Blocked for Public Access.**

# RDS - MySQL - version 8.0

Endpoint: inno-ai-db-1.cpsxv0hr2fjp.us-west-2.rds.amazonaws.com

Port: 3306

Username: admin

Password: invtus3r

DB instance: inno-ai-db-1

DB name: innovative\_database

**Publicly Accessible at the moment - Provide your IP so I can modify the security group accordingly.**

**Status: Stopped. Can be started on demand.**

# LAMBDA

Function Name: Load\_data

Runtime - Python 3.8

Access provided for the ARN - arn:aws:lambda:us-west-2:773536259142:function:Load\_data

Function has to be configured. It's the basic template used at the moment.

# AWS Glue / EMR

No clusters created. Access provided to create if required, on demand.

# AWS Athena

ARN - arn:aws:athena:us-west-2:773536259142:workgroup/innovative\_workgroup

s3://staging-area-innovative/

Access provided to the workgroup.

Can you use the S3 bucket setup for the staging area to save the query results? If not, let me know so a new S3 bucket for the reporting can be setup.

Quicksight - Quicksight is not enabled. Please reach out if analytics & reporting cannot be accomplished with Athena & requires Quicksight.

**My links for ref:**

1. AWS Data Visualization.

- https://aws.amazon.com/blogs/big-data/10-visualizations-to-try-in-amazon-quicksight-with-sample-data/