DEPARTMENT OF

COMPUTER SCIENCE & ENGINEERING

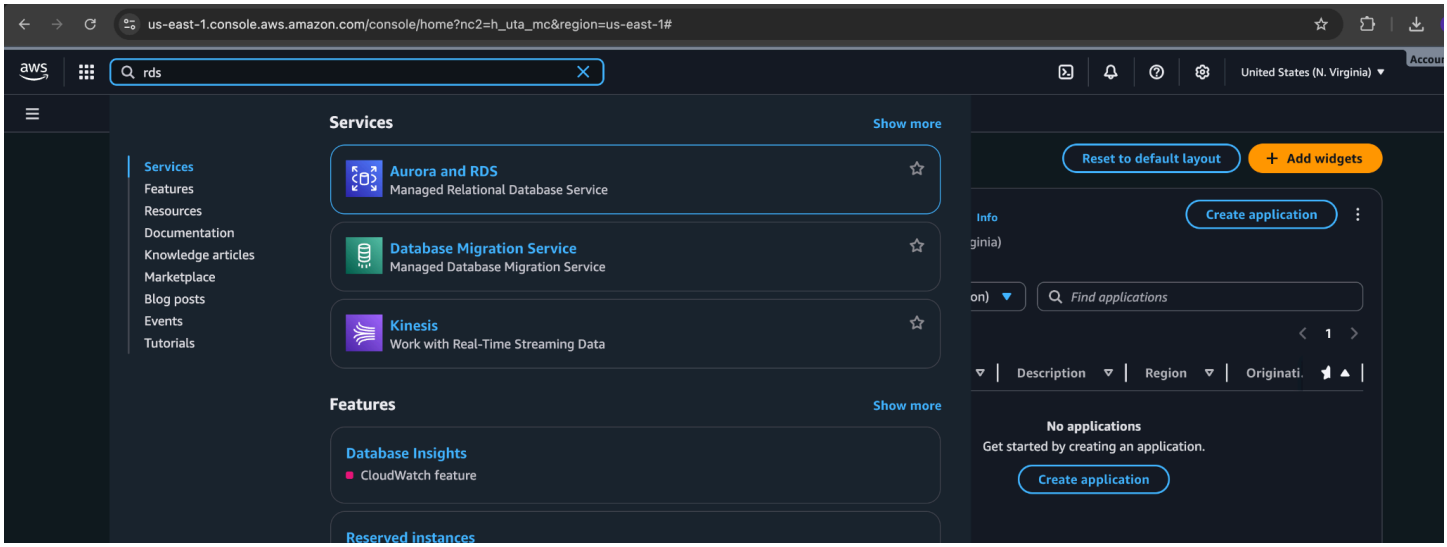
Discover. Learn. Empower.

EXPERIMENT - 9

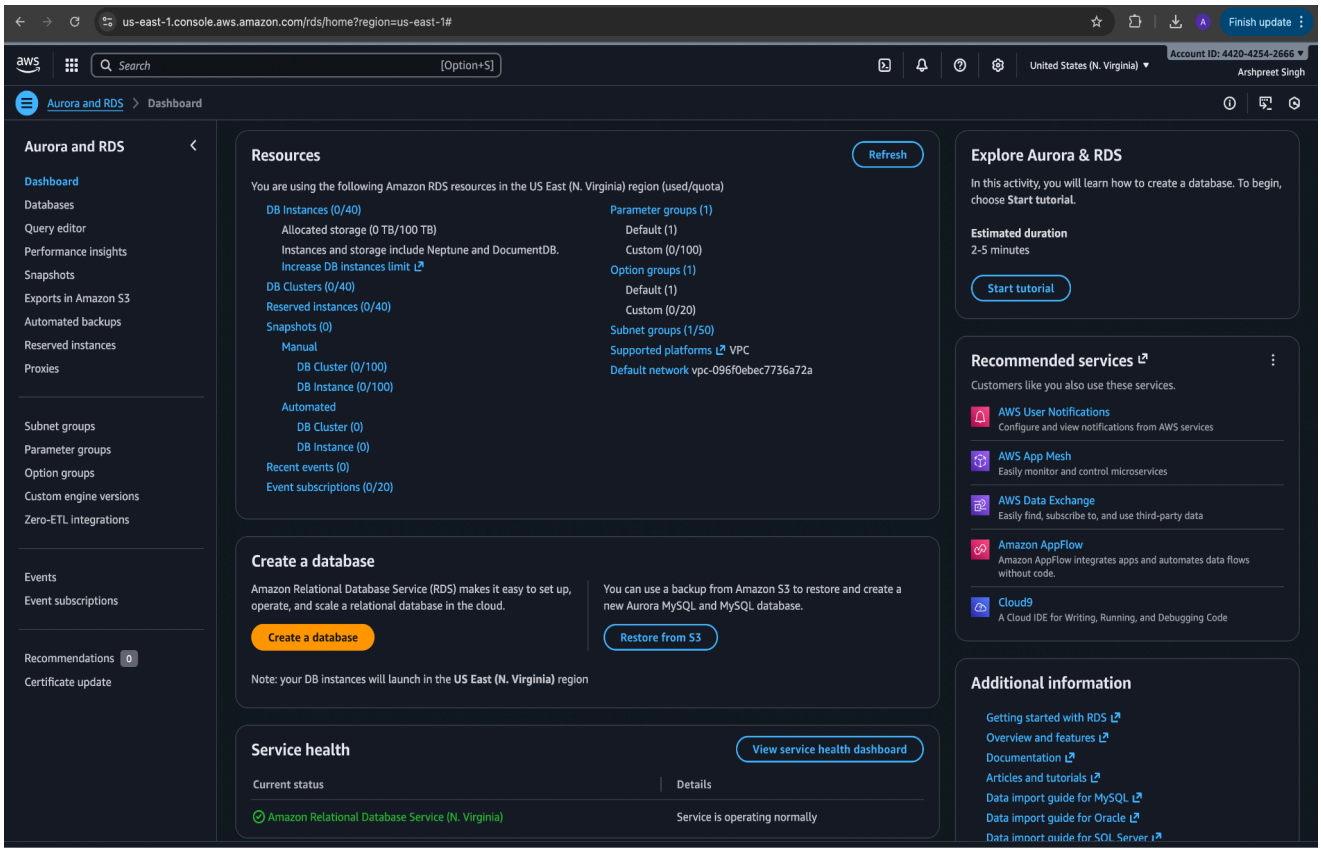
Student Name: Arshpreet Singh **UID: 23BCS10502**
Branch: BE-CSE **Section/Group: KRG_1-B**
Semester: 5th **Date of Performance: 28/10/2025**
Subject Name: ADBMS **Subject Code: 23CSP-333**

Question 1: AWS Relational Database Service.

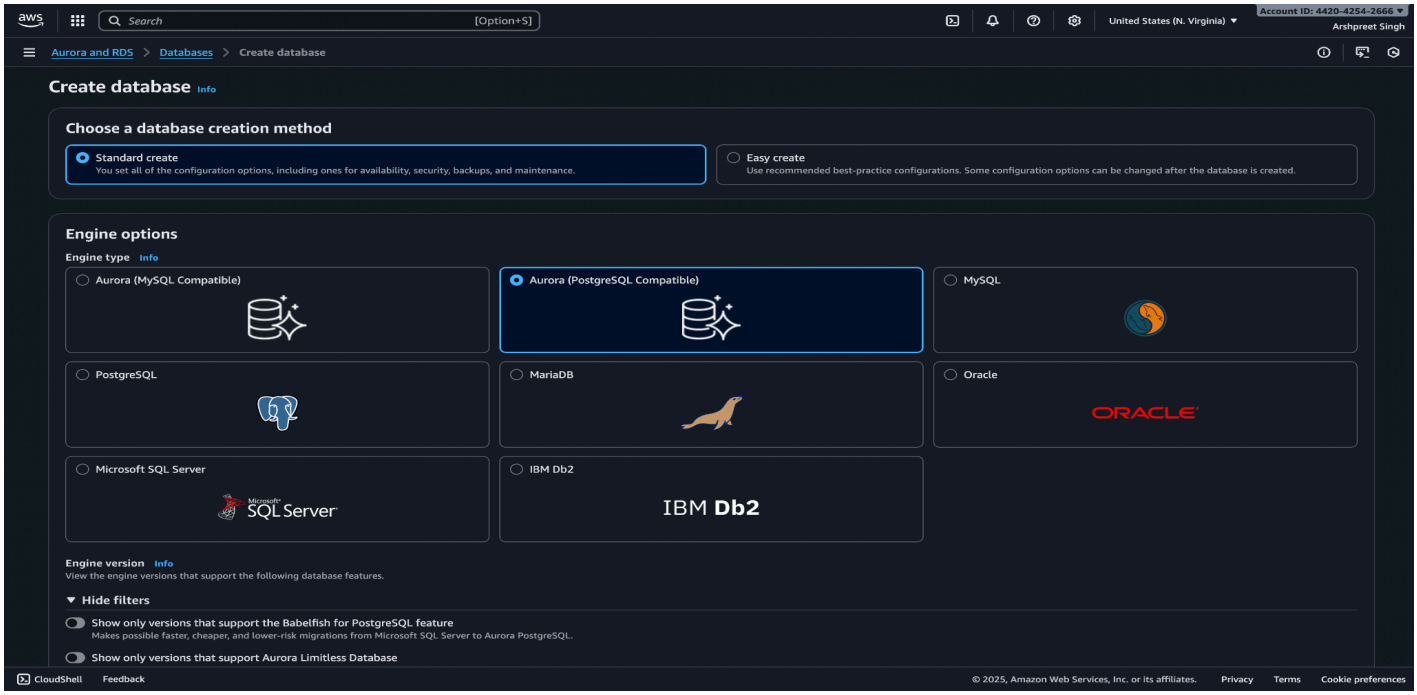
1. GO TO AWS HOMEPAGE -> CLICK ON SIGN IN-> ENTER USER NAME WITH EMAIL ADDRESS
2. AFTER SIGN-IN -> GO TO SEARCH BAR -> SEARCH FOR RDS -> HIT ENTER



3. To create database go to RDS Dashboard.

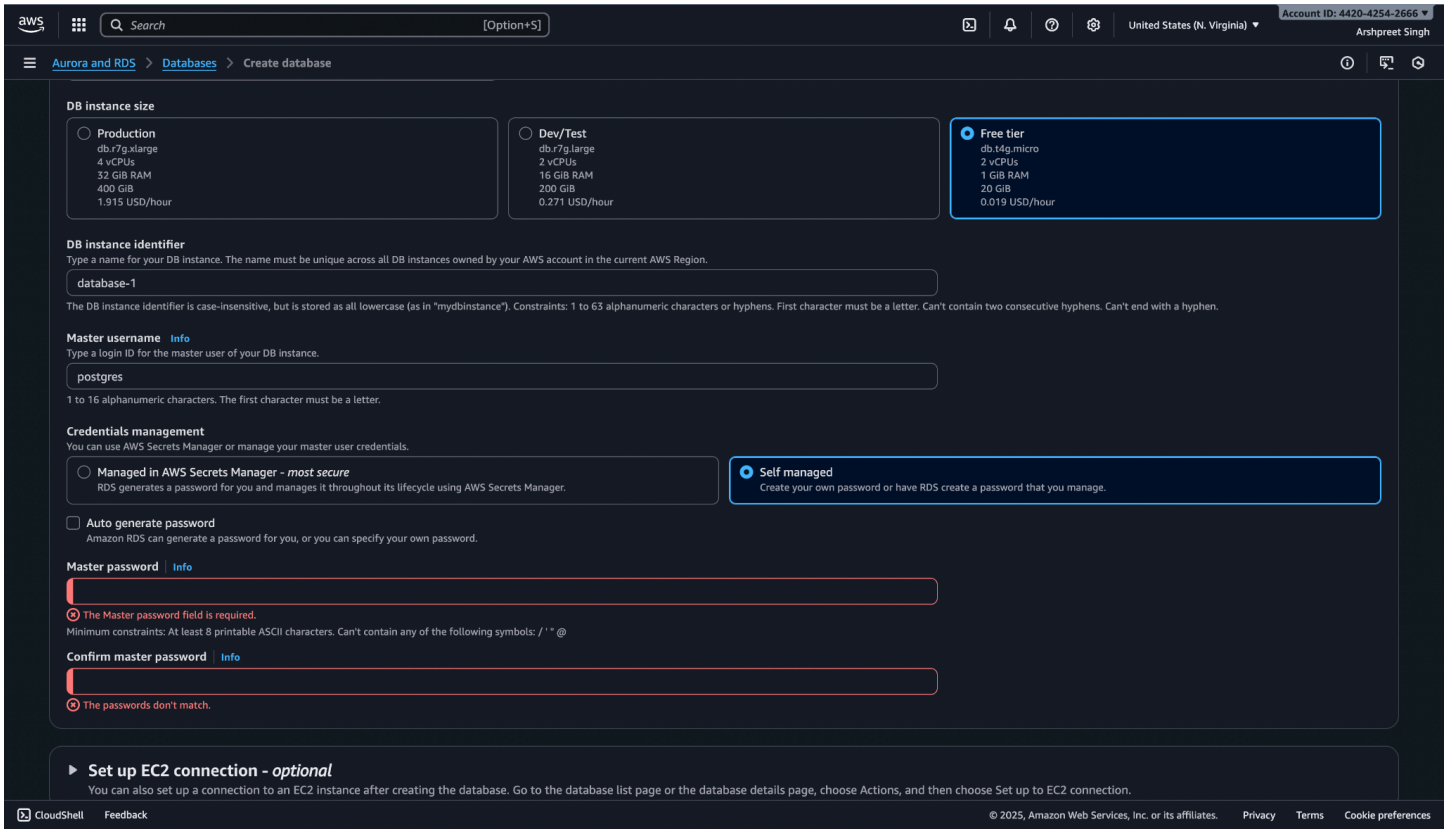
4. 

5. CLICK ON CREATE DATABASE

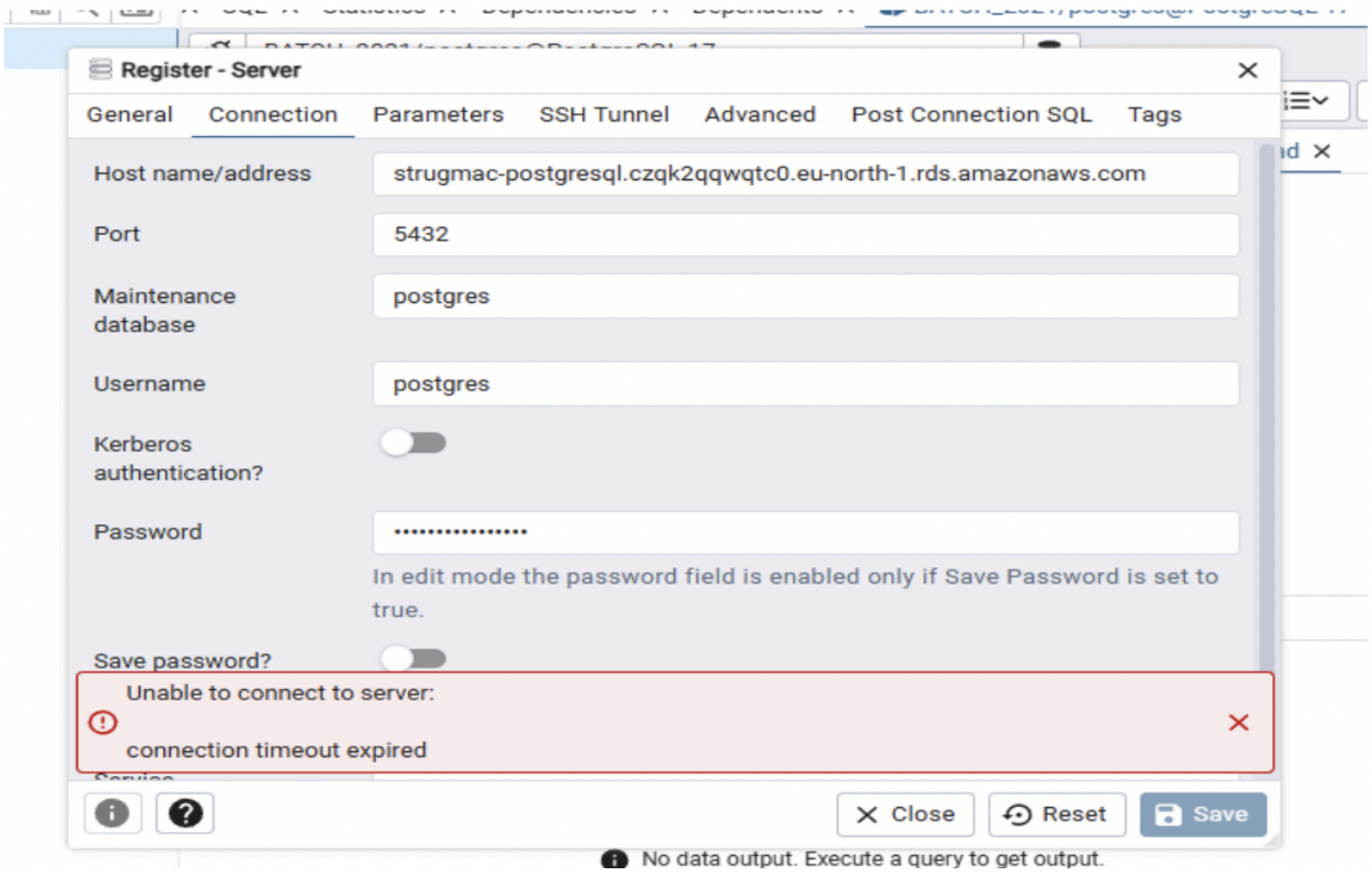


IN THE STANDALONE CREATE, WE CAN SET EVERYTHING FOR OUR DATABASE, THE INCOMING TRAFFIC, IP ADDRESSES TO BE USED, BACKUP ETC.

6. Select PostgreSQL and add configurations.



7. GET CONNECTIONS URL AND CONNECT LOCAL PG ADMIN WITH CLOUD DB USING URL AND PASSWORD.


Register - Server
General
Connection
Parameters
SSH Tunnel
Advanced
Post Connection SQL
Tags
Host name/address
strugmac-postgresql.czqk2qqwqtc0.eu-north-1.rds.amazonaws.com
Port
5432
Maintenance database
postgres
Username
postgres
Kerberos authentication?
Password
In edit mode the password field is enabled only if Save Password is set to true.
Save password?
Unable to connect to server:
connection timeout expired
Close
Reset
Save
No data output. Execute a query to get output.