**Python to Redshift Connection on EC2 Machine**

**Steps:**

1. Create a Redshift Cluster and allow TCP connection to the security group.
2. Create a S3 Bucket and folder directory.
3. Attach IAM Role (with S3 access) to the Redshift Cluster.
4. Open Python Console, in our case we used Jupyter on local machine.
5. Install redshift\_connector on python environment.
6. Write code to connect the Python with Redshift cluster by providing connection details and execute unload command with the help of connection object.
7. Check the S3 bucket with the desired files.

**Python Code:**Graphical user interface, text, application, email

Description automatically generated**S3 folder:Graphical user interface, text, application, email

Description automatically generated**