

Lesson 2:
Introduction to Cloud Computing a...

SEARCH

LAUNCH AWS GATEWAY

RESOURCES

CONCEPTS

- ☒ 4. Sign in to AWS and Monitor Costs
- ☐ 5. [Optional] Connect VS Code wit...
- ☒ 6. Create an IAM Role
- ☒ 7. Create Security Group
- ☒ 8. Launch a Redshift Cluster
- ☒ 9. Create an IAM User
- ☒ 10. Delete a Redshift Cluster
- ☒ 11. S3 - Create a Bucket
- ☒ 12. RDS - Create PostgreSQL Data...



Mentor Help

Ask a mentor on our Q&A platform



Peer Chat

Chat with peers and alumni

Enabled

Publicly accessible
Allow instances and devices outside the VPC

☐ Disable

☒ Enable

Elastic IP address
Specify the Elastic IP address used to connect to the cluster.

None

Get \$25 cash back

More details and terms

Network and security section

Amazon Redshift > Configurations > Subnet groups

Cluster subnet groups (0/0)

No cluster subnet group
Create cluster subnet group
Create cluster subnet group

Subnet groups

Amazon Redshift → Configurations → Subnet groups

Amazon Redshift > Configurations > Subnet groups > Create subnet group

Create cluster subnet group

Cluster subnet group details

Name
You can't modify the name after your subnet group has been created.

cluster-subnet-group-1

The name must be 1-255 characters. Valid characters are A-Z, a-z, 0-9, space, hyphen(-), underscore(_), and period(.).

Description

This is a cluster subnet group for demo purposes. We have added the default VPC and all its subnets.

Add subnets

VPC
Choose the VPC that contains the subnets that you want to include in your cluster subnet group.

Default VPC - default-vpc
vpc-cb298db6

Add all the subnets for this VPC

Availability Zone
Choose an Availability Zone

Subnet
Choose a subnet

Add subnet

Create a cluster subnet group from a default VPC

6. Review your Cluster configuration and click on the **Create cluster** button at the bottom. It will take a few minutes to finish and show you a **Complete** status.