



KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY (KIIT)

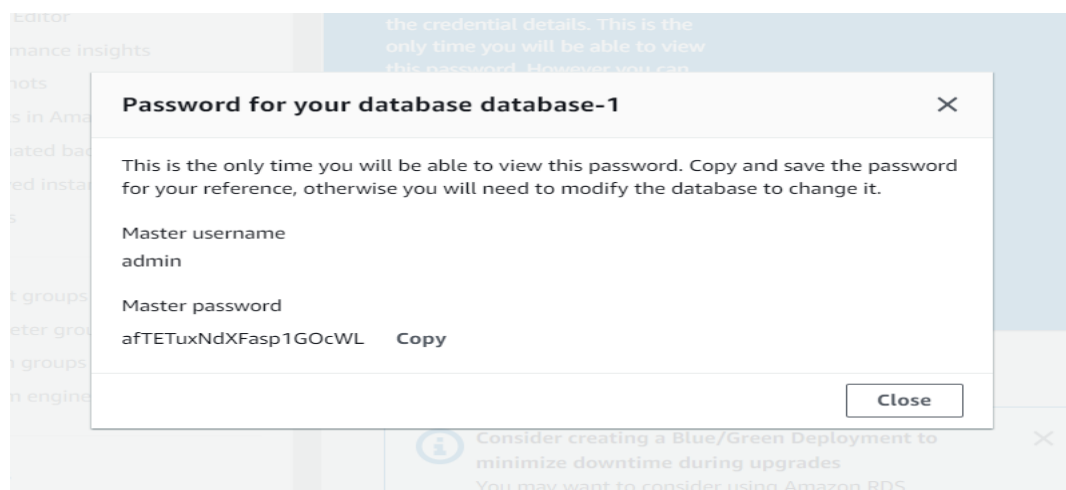
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CC LAB -10

Amazon RDS

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1. Creating a RDS



2. public access to data base

The screenshot shows the AWS RDS console. At the top, a green banner indicates 'Successfully modified instance database-1'. Below this, a notification box suggests creating a Blue/Green Deployment. The main section, titled 'Databases', contains a table with one entry: 'database-1'. The table columns include DB identifier, Role, Engine, Region & AZ, Size, Status, Actions, CPU, and Current activity. The 'Status' for 'database-1' is 'Modifying'. The bottom of the console shows the footer with '© 2023, Amazon Web Services, Inc. or its affiliates.'

DB identifier	Role	Engine	Region & AZ	Size	Status	Actions	CPU	Current activity
database-1	Instance	SQL Server Express Edition	us-east-1f	db.t2.micro	Modifying	1 Action	5.33%	0 Connections

3. Editing inbound rule for VPC

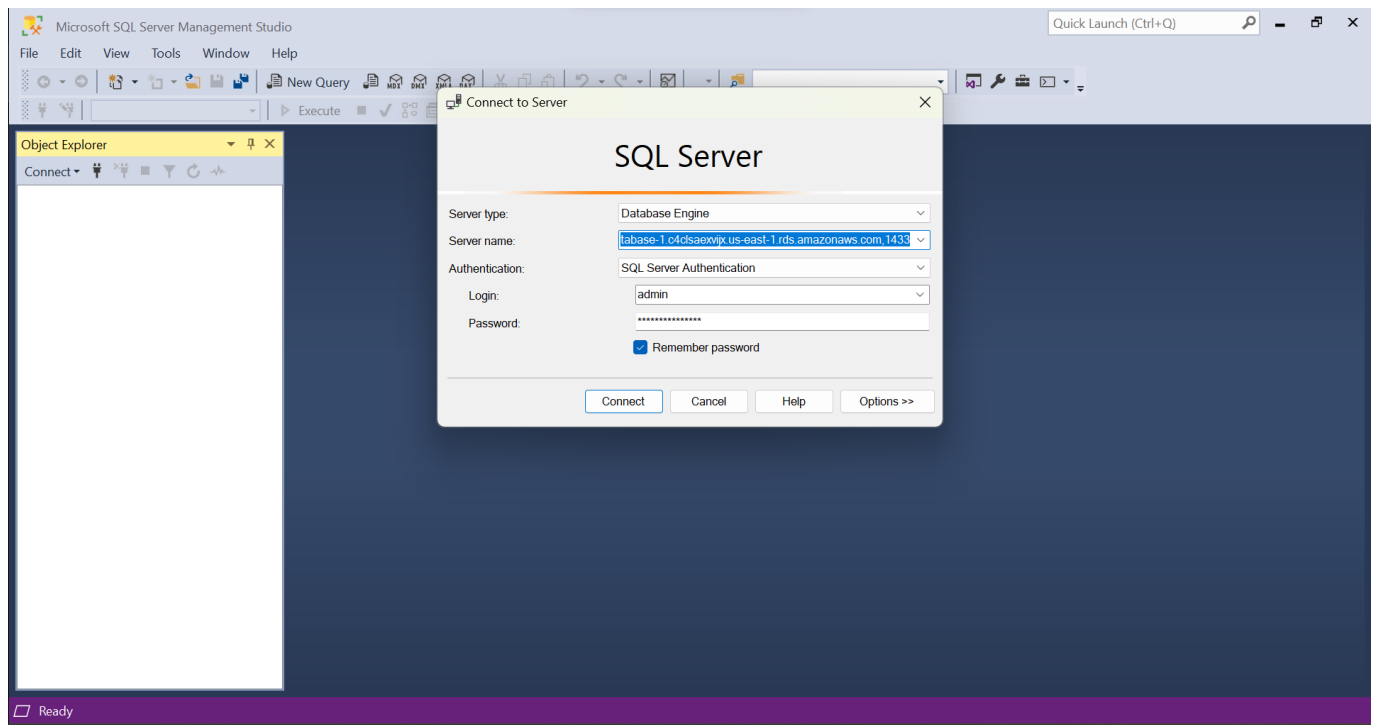
My IP : 103.161.223.10

The screenshot shows the AWS Security Groups console. A green banner at the top states 'Inbound security group rules successfully modified on security group (sg-0bceb25b7f08e86aa [default])'. Below this, a table lists three security groups. The first group, 'sg-0bceb25b7f08e86aa', is selected. Below the table, the 'Inbound rules' tab is active for the selected group. A notification box suggests using the Reachability Analyzer. The 'Inbound rules (2)' section is currently empty, with a search bar and pagination controls.

Name	Security group ID	Security group name	VPC ID	Description	Owner	Inbound rules count	Outbound rules count
-	sg-0bceb25b7f08e86aa	default	vpc-07864e517eee8c4e8	default VPC security gr...	417786499561	2 Permission entries	1 Permission entry
Bastion-SG	sg-0a5bac3a53d063b74	Bastion-SG	vpc-0400a1a88ebc2ad25	Enable access to App	417786499561	2 Permission entries	1 Permission entry
-	sg-049ae86799e6e4305	default	vpc-0400a1a88ebc2ad25	default VPC security gr...	417786499561	1 Permission entry	1 Permission entry

4. linking RDS

Endpoint value: 1.c4clsaxvix.us-east-1.rds.amazonaws.com



5. Connected to SQL sever Management tool

