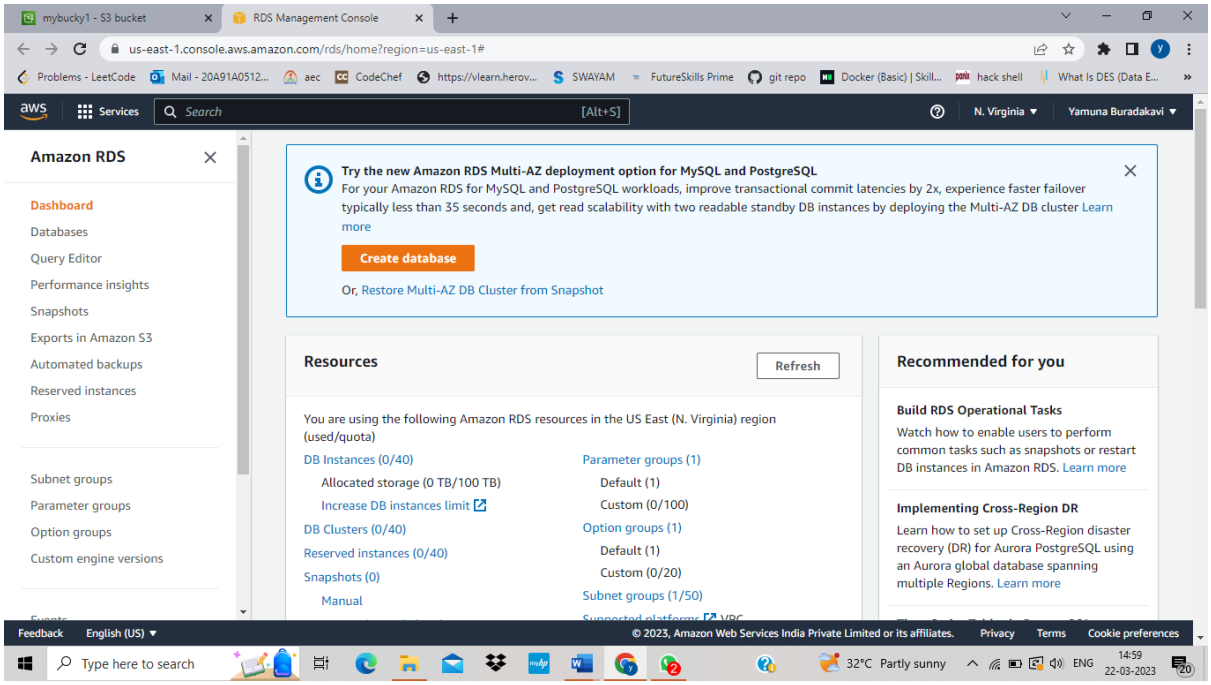
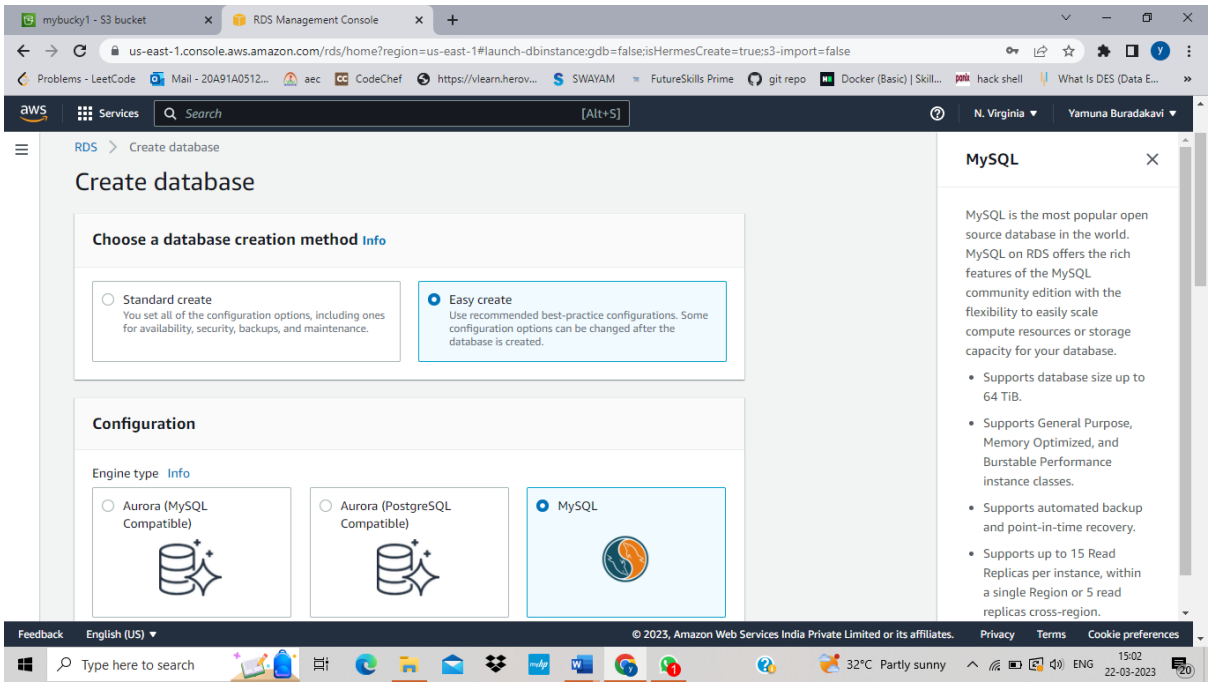
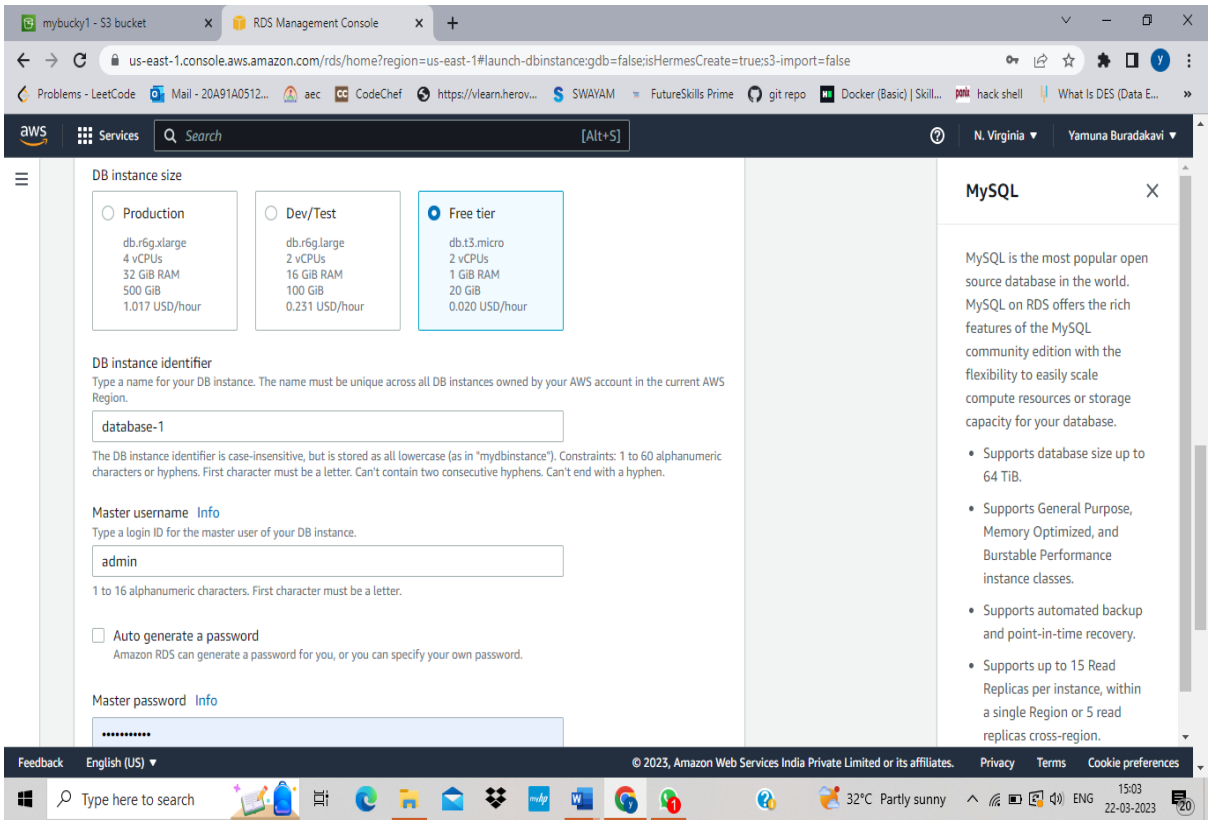
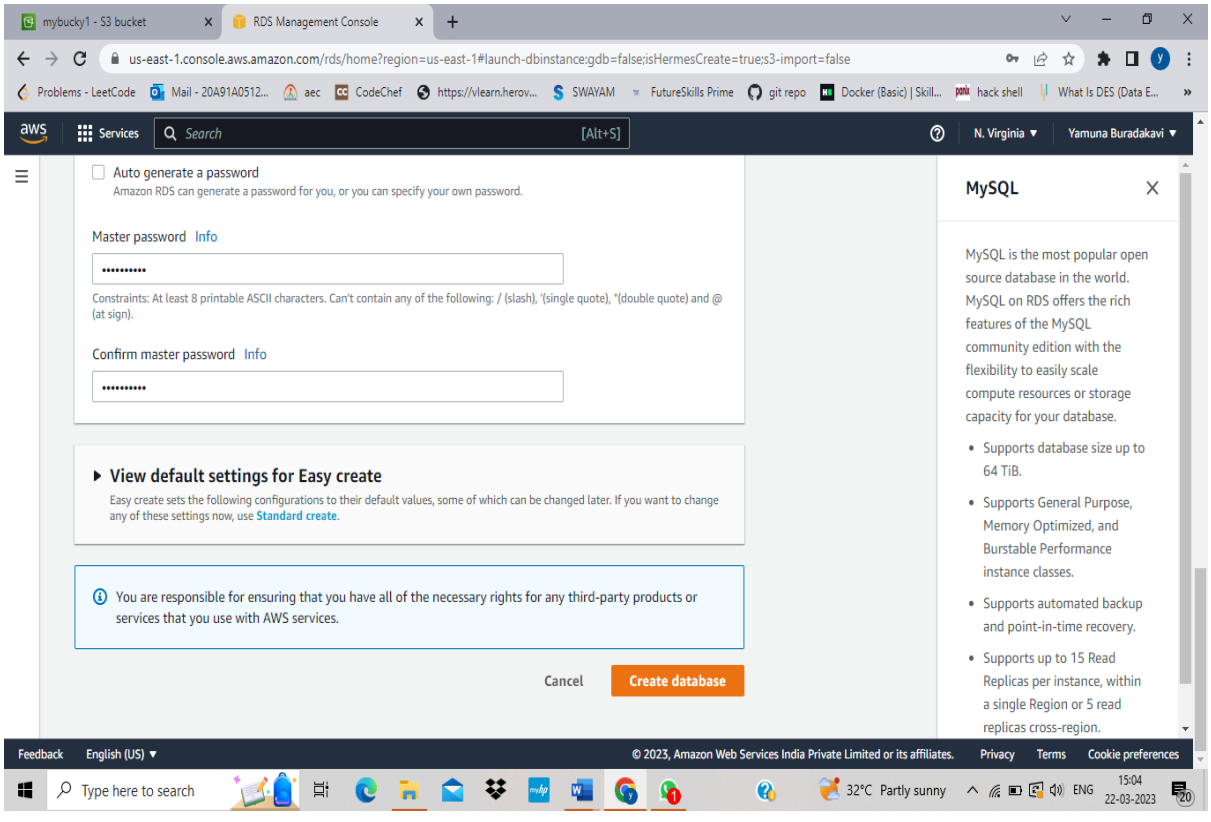
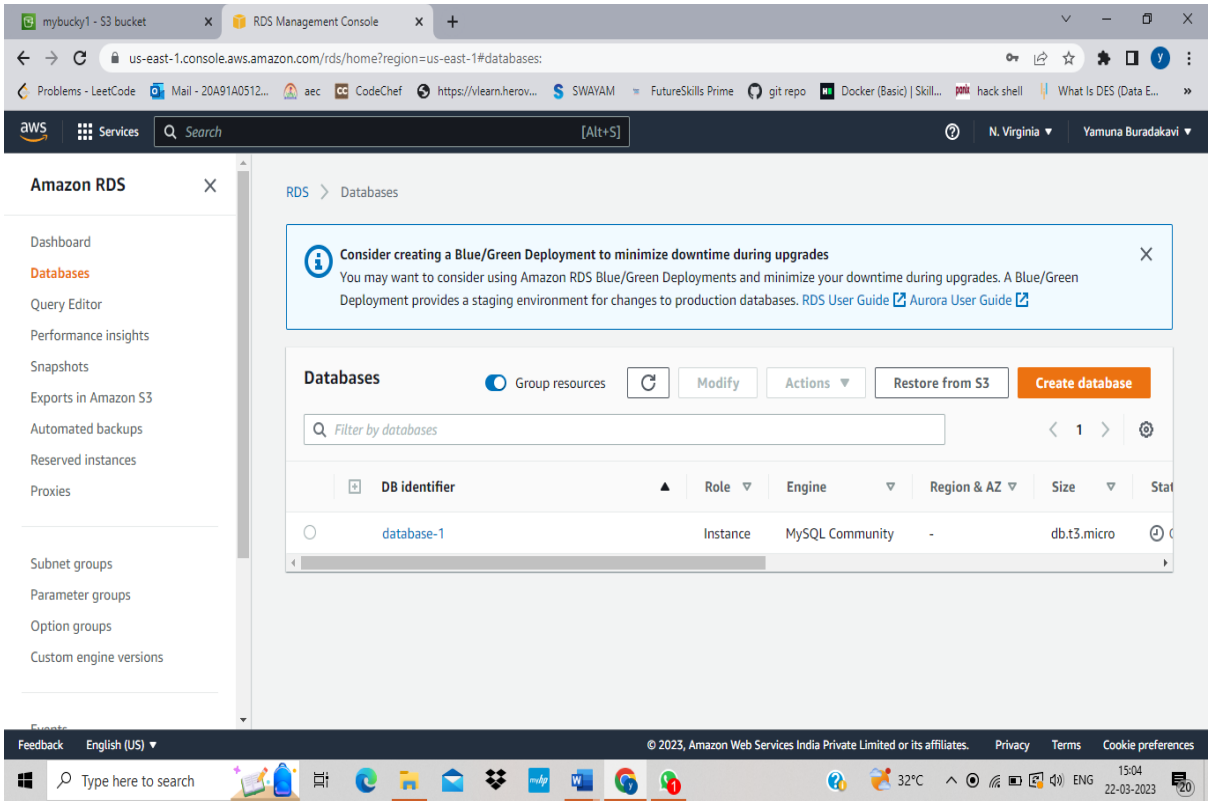
Q3. Create an rds connection with EC2 instance and use it to create a sql database and a simple table.

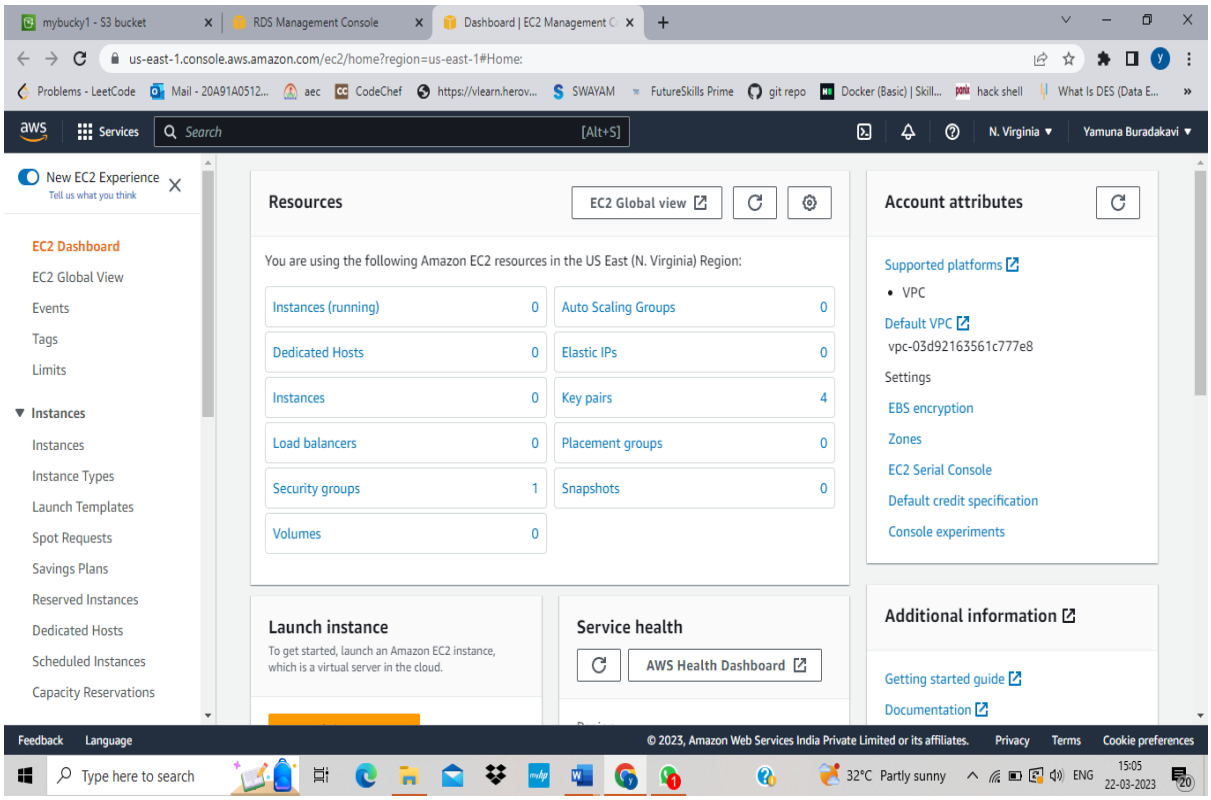


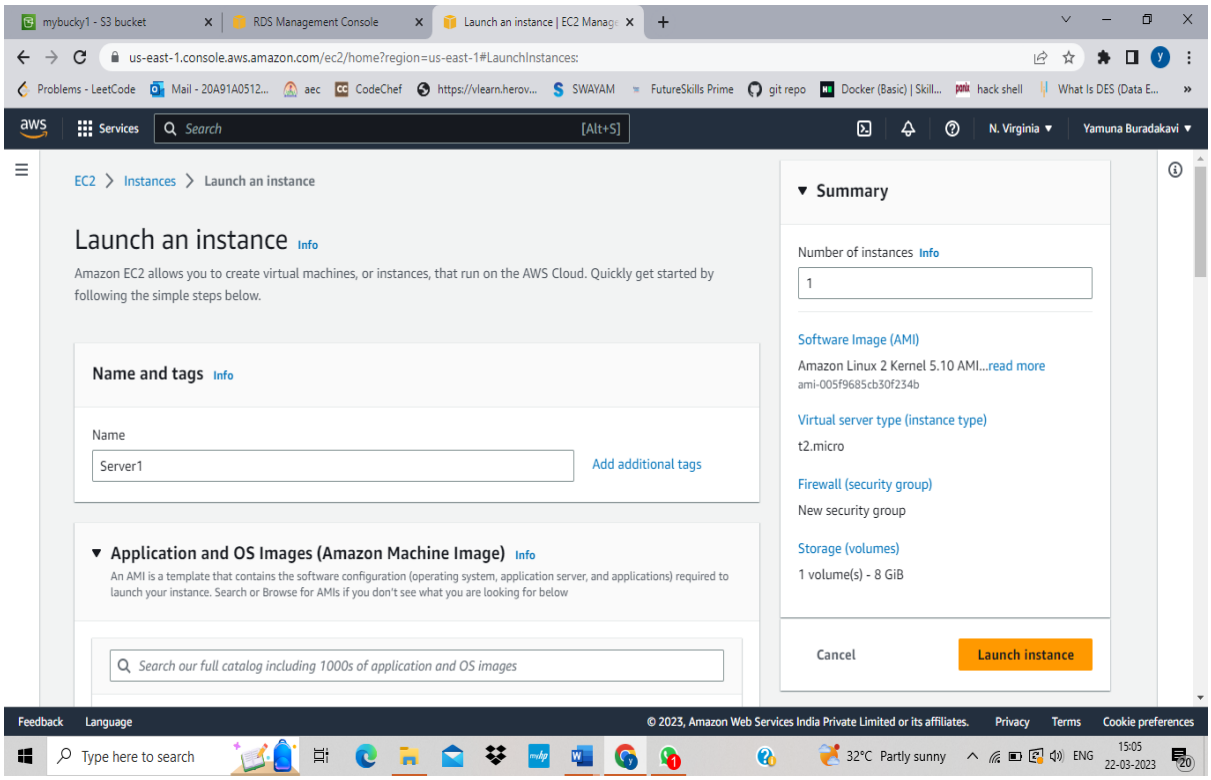


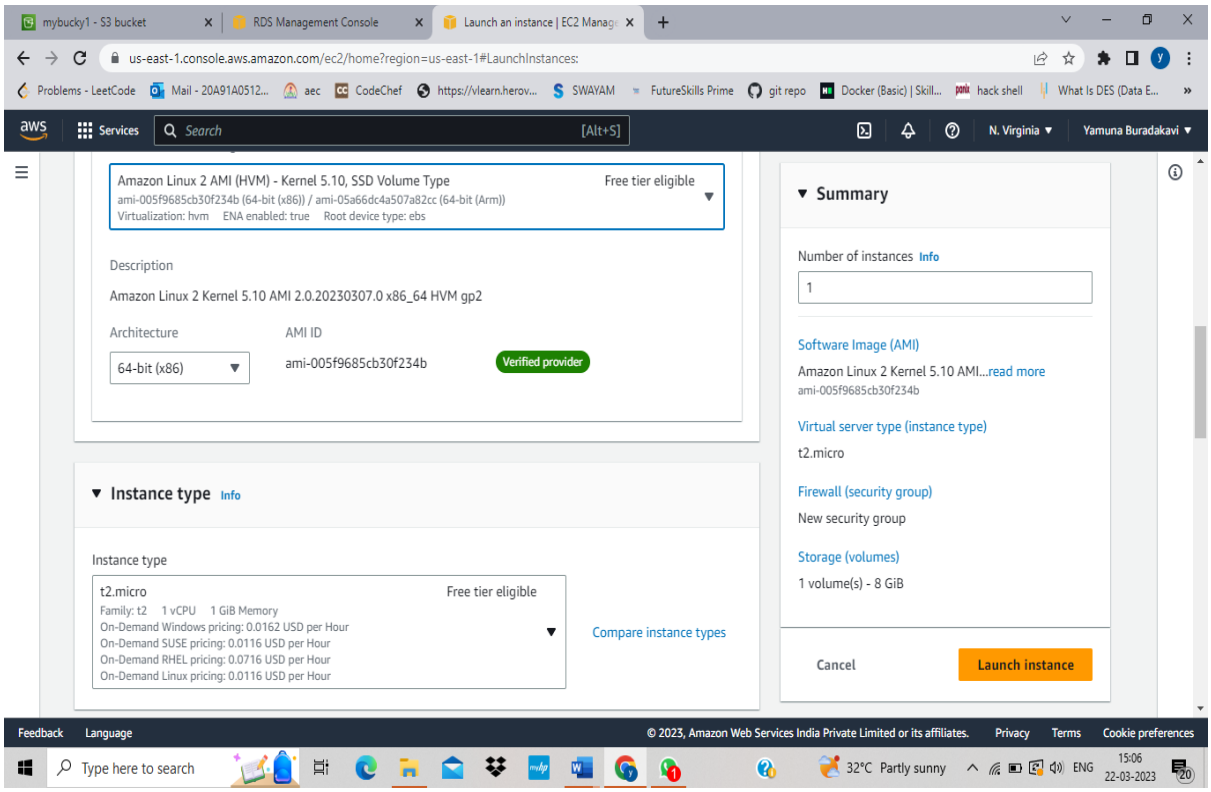

mybucky1 - S3 bucket
RDS Management Console
us-east-1.console.aws.amazon.com/rds/home?region=us-east-1#launch-dbinstance:gdb=false;isHermesCreate=true;s3-import=false
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
DB instance size
Production
db.r6g.xlarge
4 vCPUs
32 GiB RAM
500 GiB
1.017 USD/hour
Dev/Test
db.r6g.large
2 vCPUs
16 GiB RAM
100 GiB
0.231 USD/hour
Free tier
db.t3.micro
2 vCPUs
1 GiB RAM
20 GiB
0.020 USD/hour
DB instance identifier
Type a name for your DB instance. The name must be unique across all DB instances owned by your AWS account in the current AWS Region.
database-1
The DB instance identifier is case-insensitive, but is stored as all lowercase (as in "mydbinstance"). Constraints: 1 to 60 alphanumeric characters or hyphens. First character must be a letter. Can't contain two consecutive hyphens. Can't end with a hyphen.
Master username Info
Type a login ID for the master user of your DB instance.
admin
1 to 16 alphanumeric characters. First character must be a letter.
Auto generate a password
Amazon RDS can generate a password for you, or you can specify your own password.
Master password Info
MySQL
MySQL is the most popular open source database in the world. MySQL on RDS offers the rich features of the MySQL community edition with the flexibility to easily scale compute resources or storage capacity for your database.
Supports database size up to 64 TiB.
Supports General Purpose, Memory Optimized, and Burstable Performance instance classes.
Supports automated backup and point-in-time recovery.
Supports up to 15 Read Replicas per instance, within a single Region or 5 read replicas cross-region.
Feedback
English (US)
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
32°C Partly sunny
ENG
15:03
22-03-2023

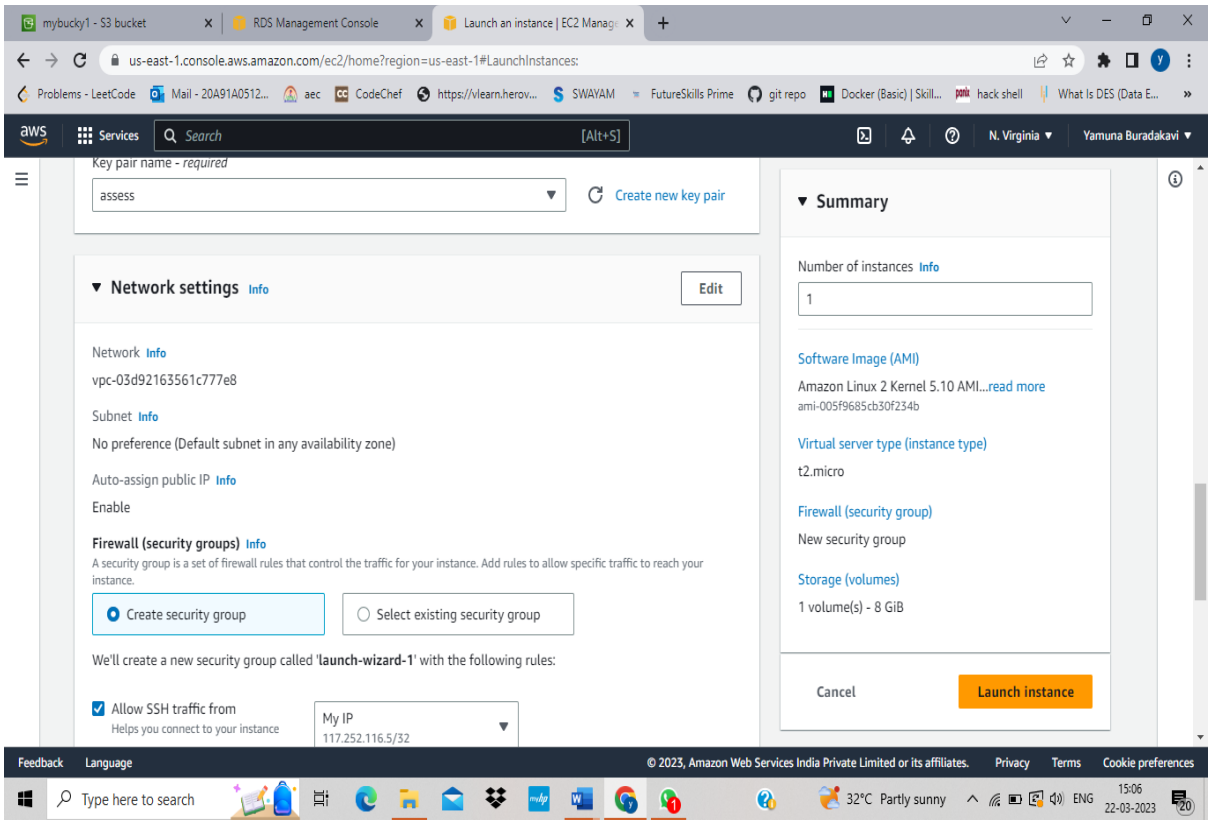

mybucky1 - S3 bucket
RDS Management Console
us-east-1.console.aws.amazon.com/rds/home?region=us-east-1#launch-dbinstance:gdb=false;isHermesCreate=true;s3-import=false
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
Auto generate a password
Amazon RDS can generate a password for you, or you can specify your own password.
Master password Info
Constraints: At least 8 printable ASCII characters. Can't contain any of the following: / (slash), '(single quote), "(double quote) and @ (at sign).
Confirm master password Info
View default settings for Easy create
Easy create sets the following configurations to their default values, some of which can be changed later. If you want to change any of these settings now, use Standard create.
You are responsible for ensuring that you have all of the necessary rights for any third-party products or services that you use with AWS services.
Cancel
Create database
MySQL
MySQL is the most popular open source database in the world. MySQL on RDS offers the rich features of the MySQL community edition with the flexibility to easily scale compute resources or storage capacity for your database.
Supports database size up to 64 TiB.
Supports General Purpose, Memory Optimized, and Burstable Performance instance classes.
Supports automated backup and point-in-time recovery.
Supports up to 15 Read Replicas per instance, within a single Region or 5 read replicas cross-region.
Feedback
English (US)
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
32°C Partly sunny
ENG
15:04
22-03-2023

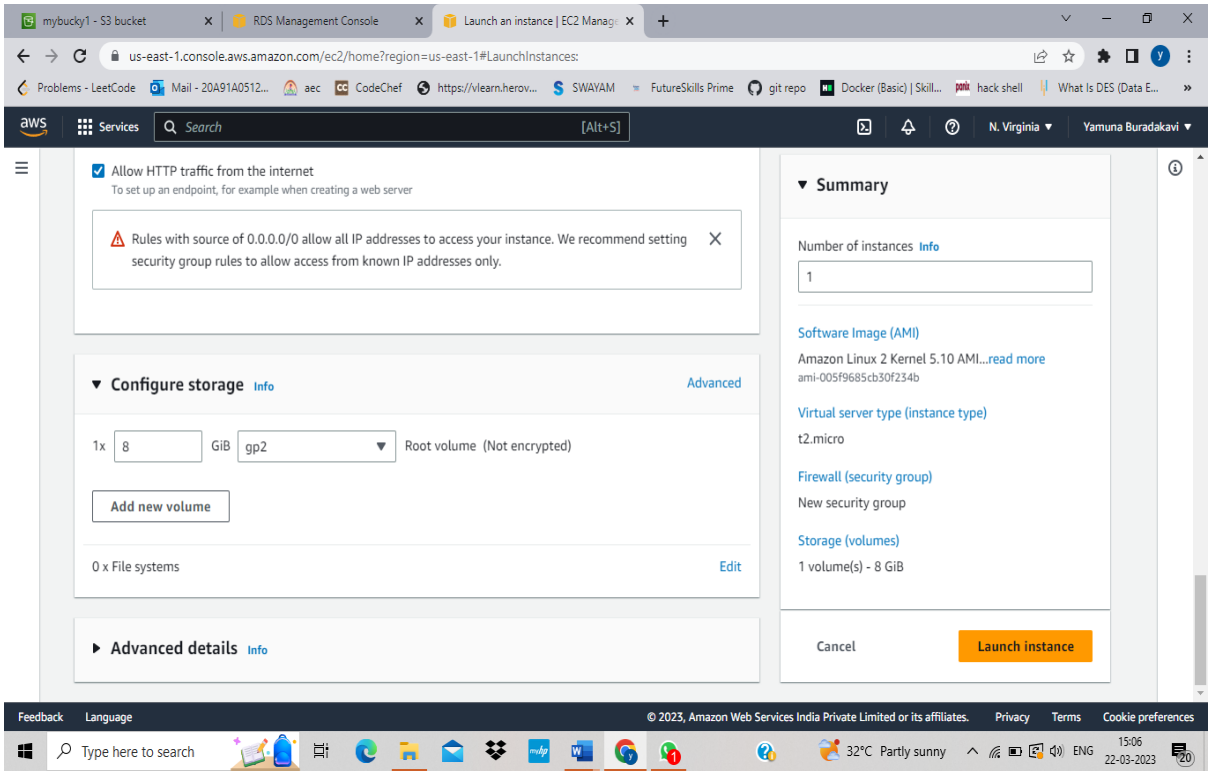

mybucky1 - S3 bucket
RDS Management Console
us-east-1.console.aws.amazon.com/rds/home?region=us-east-1#databases:
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
Amazon RDS
Dashboard
Databases
Query Editor
Performance insights
Snapshots
Exports in Amazon S3
Automated backups
Reserved instances
Proxies
Subnet groups
Parameter groups
Option groups
Custom engine versions
RDS > Databases
Consider creating a Blue/Green Deployment to minimize downtime during upgrades
You may want to consider using Amazon RDS Blue/Green Deployments and minimize your downtime during upgrades. A Blue/Green Deployment provides a staging environment for changes to production databases. RDS User Guide Aurora User Guide
Databases
Group resources
Modify
Actions
Restore from S3
Create database
Filter by databases
DB identifier
Role
Engine
Region & AZ
Size
database-1
Instance
MySQL Community
-
db.t3.micro
Feedback
English (US)
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
32°C
ENG
15:04
22-03-2023

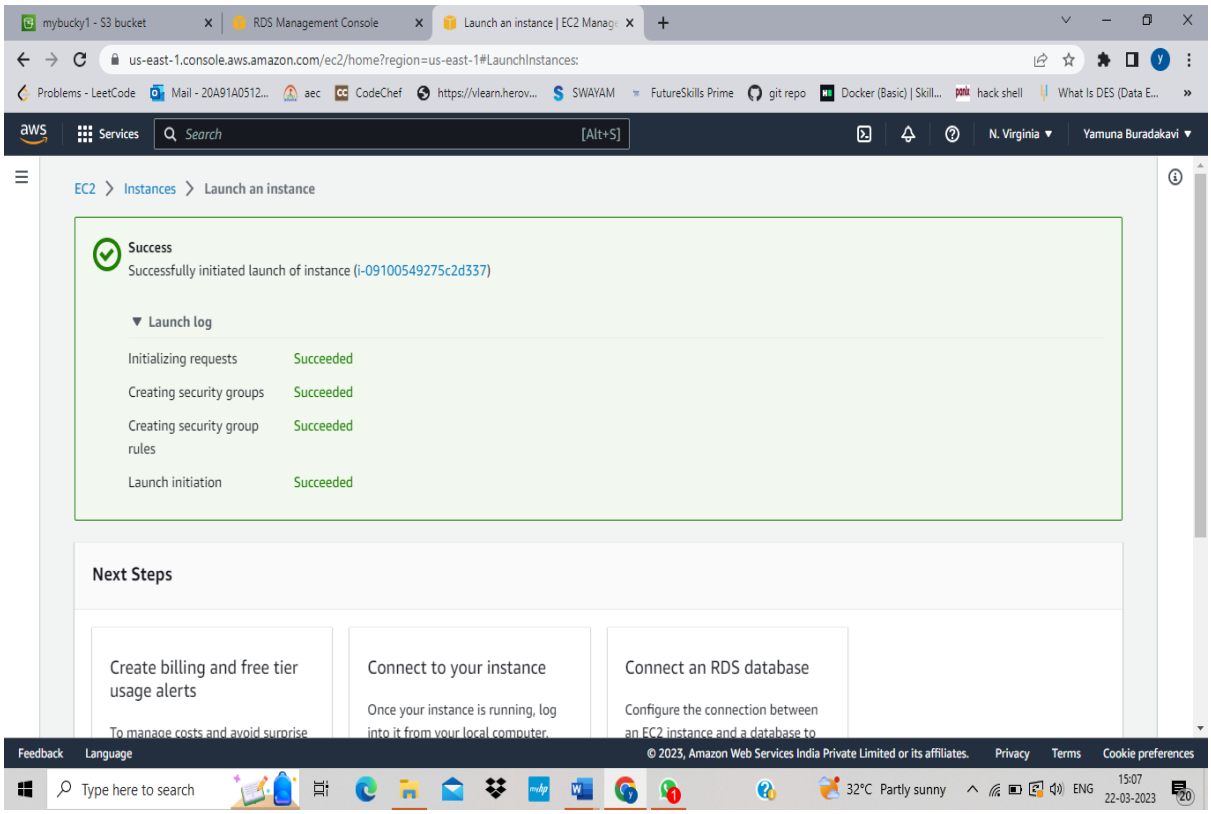

mybucky1 - S3 bucket
RDS Management Console
Dashboard | EC2 Management
us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Home:
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
New EC2 Experience
Tell us what you think
EC2 Dashboard
EC2 Global View
Events
Tags
Limits
Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts
Scheduled Instances
Capacity Reservations
Resources
EC2 Global view
You are using the following Amazon EC2 resources in the US East (N. Virginia) Region:
Instances (running) 0
Auto Scaling Groups 0
Dedicated Hosts 0
Elastic IPs 0
Instances 0
Key pairs 4
Load balancers 0
Placement groups 0
Security groups 1
Snapshots 0
Volumes 0
Account attributes
Supported platforms
VPC
Default VPC
vpc-03d92163561c777e8
Settings
EBS encryption
Zones
EC2 Serial Console
Default credit specification
Console experiments
Launch instance
To get started, launch an Amazon EC2 instance, which is a virtual server in the cloud.
Service health
AWS Health Dashboard
Additional information
Getting started guide
Documentation
Feedback
Language
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
32°C Partly sunny
ENG
15:05
22-03-2023

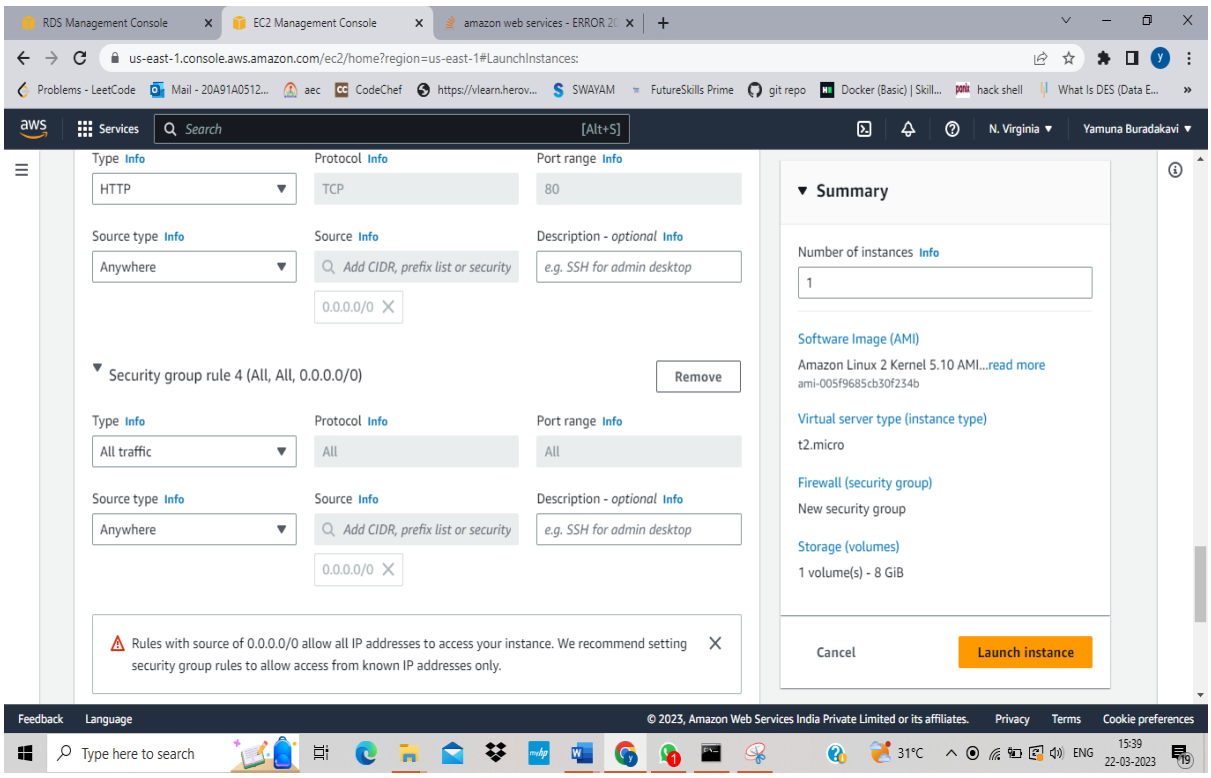

mybucky1 - S3 bucket
RDS Management Console
Launch an instance | EC2 Manag
us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances:
Problems - LeetCode
Mail - 20A91A0512...
aec
CodeChef
https://vlearn.herov...
SWAYAM
FutureSkills Prime
git repo
Docker (Basic) | Skill...
hack shell
What Is DES (Data E...
aws
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
EC2 > Instances > Launch an instance
Launch an instance Info
Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.
Name and tags Info
Name
Server1
Add additional tags
Application and OS Images (Amazon Machine Image) Info
An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below
Search our full catalog including 1000s of application and OS images
Summary
Number of instances Info
1
Software Image (AMI)
Amazon Linux 2 Kernel 5.10 AMI...read more
ami-005f9685cb30f234b
Virtual server type (instance type)
t2.micro
Firewall (security group)
New security group
Storage (volumes)
1 volume(s) - 8 GiB
Cancel
Launch instance
Feedback
Language
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
32°C Partly sunny
ENG
15:05
22-03-2023

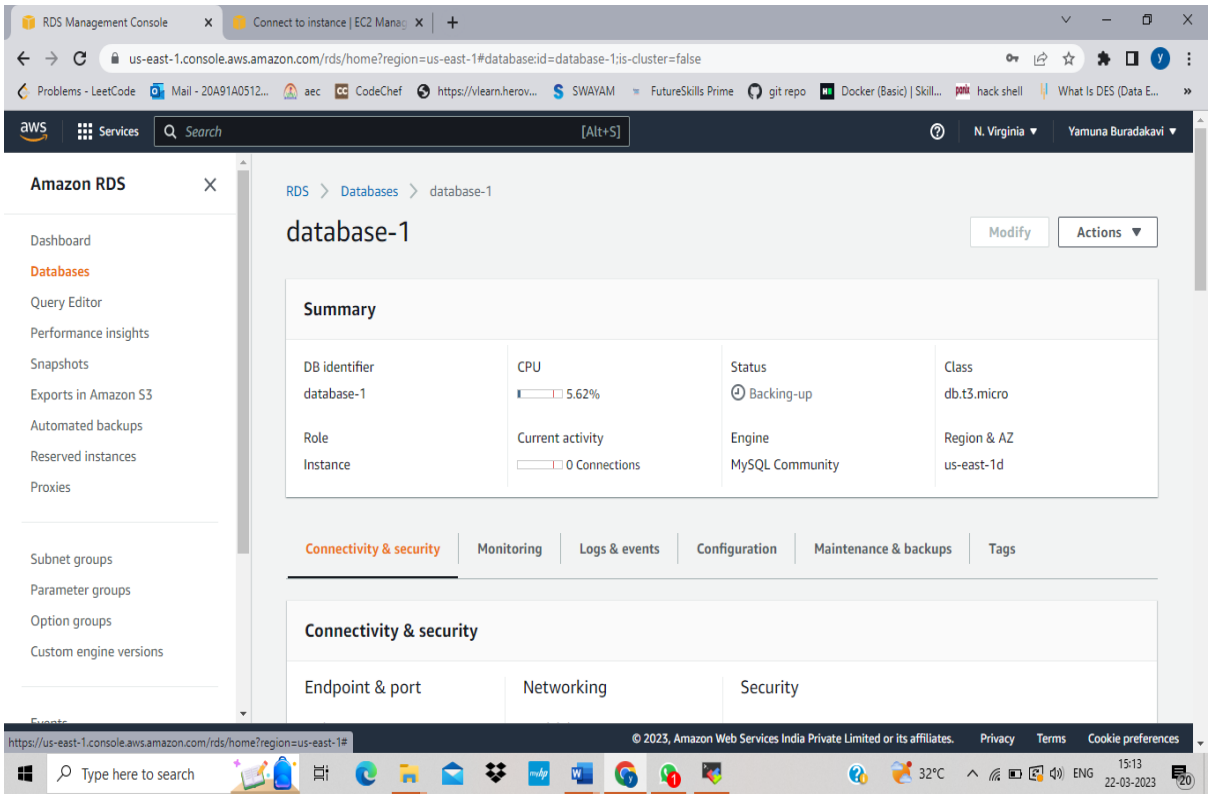

mybucky1 - S3 bucket
RDS Management Console
Launch an instance | EC2 Manag
us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances:
Problems - LeetCode
Mail - 20A91A0512...
aec
CodeChef
https://vlearn.herov...
SWAYAM
FutureSkills Prime
git repo
Docker (Basic) | Skill...
hack shell
What Is DES (Data E...
aws
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
Amazon Linux 2 AMI (HVM) - Kernel 5.10, SSD Volume Type
Free tier eligible
ami-005f9685cb30f234b (64-bit (x86)) / ami-05a66dc4a507a82cc (64-bit (Arm))
Virtualization: hvm ENA enabled: true Root device type: ebs
Description
Amazon Linux 2 Kernel 5.10 AMI 2.0.20230307.0 x86_64 HVM gp2
Architecture
64-bit (x86)
AMI ID
ami-005f9685cb30f234b
Verified provider
Instance type Info
Instance type
t2.micro
Free tier eligible
Family: t2 1 vCPU 1 GiB Memory
On-Demand Windows pricing: 0.0162 USD per Hour
On-Demand SUSE pricing: 0.0116 USD per Hour
On-Demand RHEL pricing: 0.0716 USD per Hour
On-Demand Linux pricing: 0.0116 USD per Hour
Compare instance types
Summary
Number of instances Info
1
Software Image (AMI)
Amazon Linux 2 Kernel 5.10 AMI...read more
ami-005f9685cb30f234b
Virtual server type (instance type)
t2.micro
Firewall (security group)
New security group
Storage (volumes)
1 volume(s) - 8 GiB
Cancel
Launch instance
Feedback
Language
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
32°C Partly sunny
ENG
15:06
22-03-2023

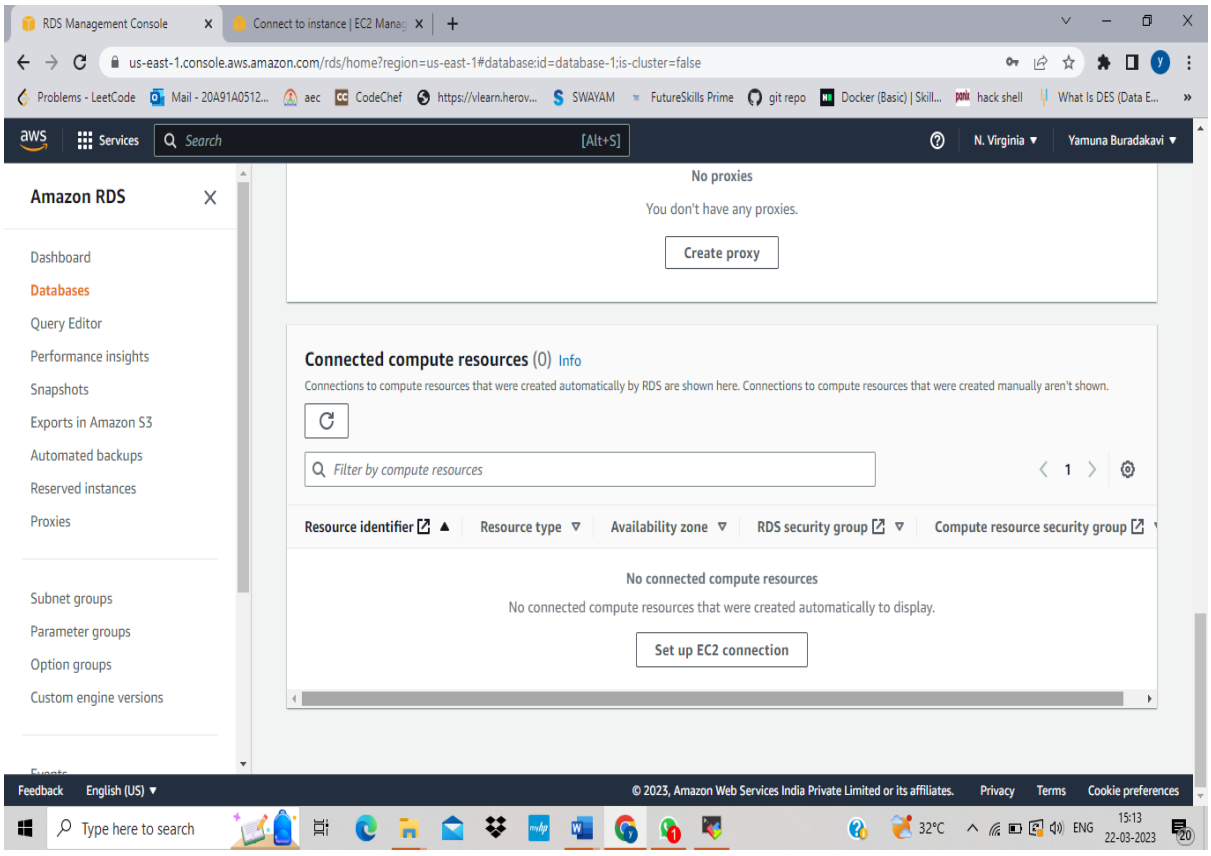

mybucky1 - S3 bucket
RDS Management Console
Launch an instance | EC2 Manage
us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances:
Problems - LeetCode
Mail - 20A91A0512...
aec
CodeChef
https://vlearn.herov...
SWAYAM
FutureSkills Prime
git repo
Docker (Basic) | Skill...
hack shell
What Is DES (Data E...
aws
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
Key pair name - required
assess
Create new key pair
Network settings Info
Edit
Network Info
vpc-03d92163561c777e8
Subnet Info
No preference (Default subnet in any availability zone)
Auto-assign public IP Info
Enable
Firewall (security groups) Info
A security group is a set of firewall rules that control the traffic for your instance. Add rules to allow specific traffic to reach your instance.
Create security group
Select existing security group
We'll create a new security group called 'launch-wizard-1' with the following rules:
Allow SSH traffic from
Helps you connect to your instance
My IP
117.252.116.5/32
Summary
Number of instances Info
1
Software Image (AMI)
Amazon Linux 2 Kernel 5.10 AMI...read more
ami-005f9685cb30f234b
Virtual server type (instance type)
t2.micro
Firewall (security group)
New security group
Storage (volumes)
1 volume(s) - 8 GiB
Cancel
Launch instance
Feedback
Language
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
32°C Partly sunny
ENG
15:06
22-03-2023

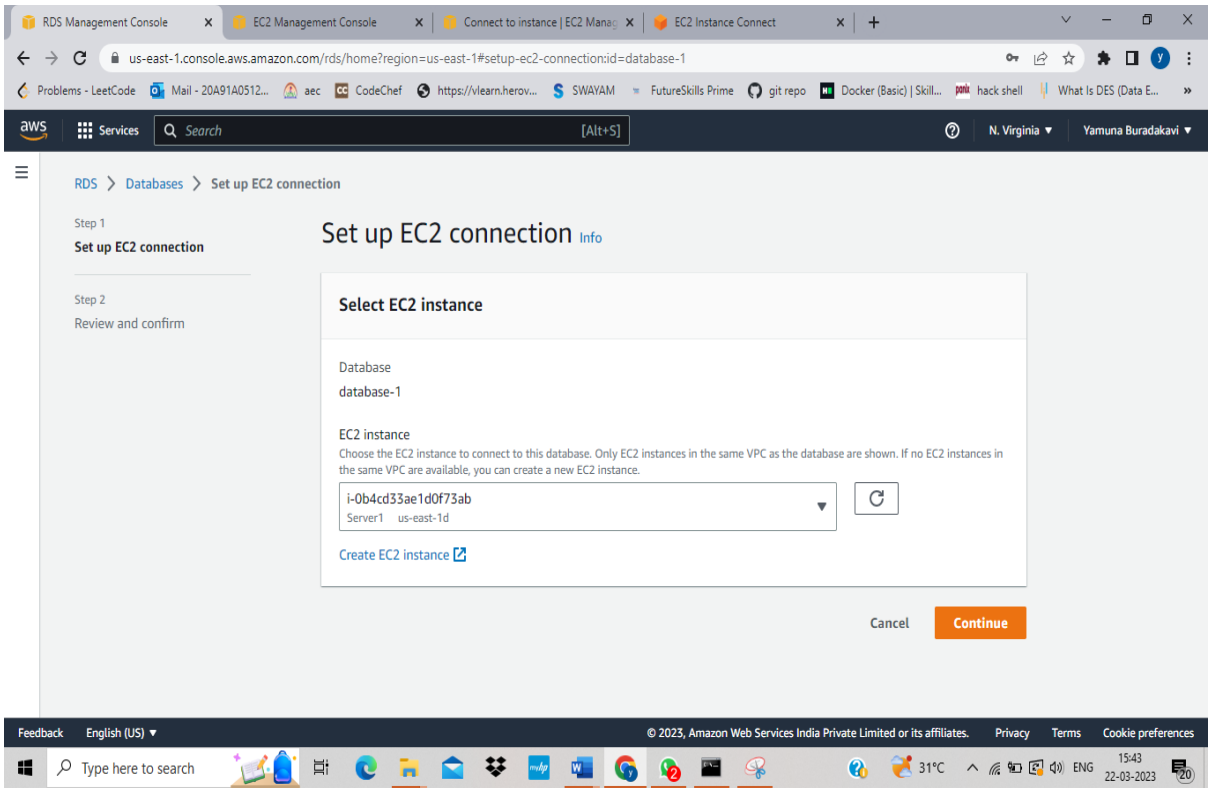

mybucky1 - S3 bucket
RDS Management Console
Launch an instance | EC2 Manage
us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances:
Problems - LeetCode
Mail - 20A91A0512...
aec
CodeChef
https://vlearn.herov...
SWAYAM
FutureSkills Prime
git repo
Docker (Basic) | Skill...
hack shell
What Is DES (Data E...
aws
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
Allow HTTP traffic from the internet
To set up an endpoint, for example when creating a web server
Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.
Configure storage Info
Advanced
1x
8
GiB
gp2
Root volume (Not encrypted)
Add new volume
0 x File systems
Edit
Advanced details Info
Summary
Number of instances Info
1
Software Image (AMI)
Amazon Linux 2 Kernel 5.10 AMI...read more
ami-005f9685cb30f234b
Virtual server type (instance type)
t2.micro
Firewall (security group)
New security group
Storage (volumes)
1 volume(s) - 8 GiB
Cancel
Launch instance
Feedback
Language
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
32°C Partly sunny
ENG
15:06
22-03-2023

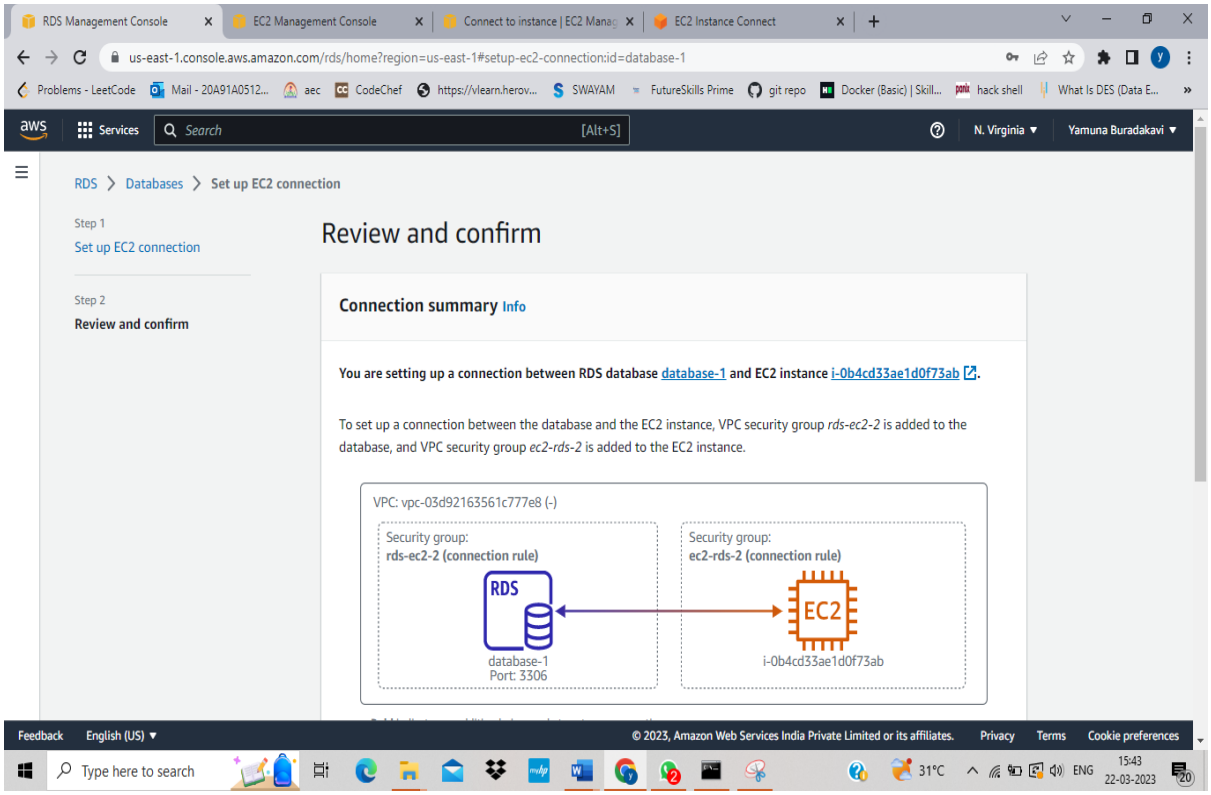

mybucky1 - S3 bucket
RDS Management Console
Launch an instance | EC2 Manag
us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances:
Problems - LeetCode
Mail - 20A91A0512...
aec
CodeChef
https://vlearn.herov...
SWAYAM
FutureSkills Prime
git repo
Docker (Basic) | Skill...
hack shell
What Is DES (Data E...
aws
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
EC2 > Instances > Launch an instance
Success
Successfully initiated launch of instance (i-09100549275c2d337)
Launch log
Initializing requests
Succeeded
Creating security groups
Succeeded
Creating security group rules
Succeeded
Launch initiation
Succeeded
Next Steps
Create billing and free tier usage alerts
Connect to your instance
Once your instance is running, log into it from your local computer.
Connect an RDS database
Configure the connection between an EC2 instance and a database to
Feedback
Language
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
32°C Partly sunny
ENG
15:07
22-03-2023

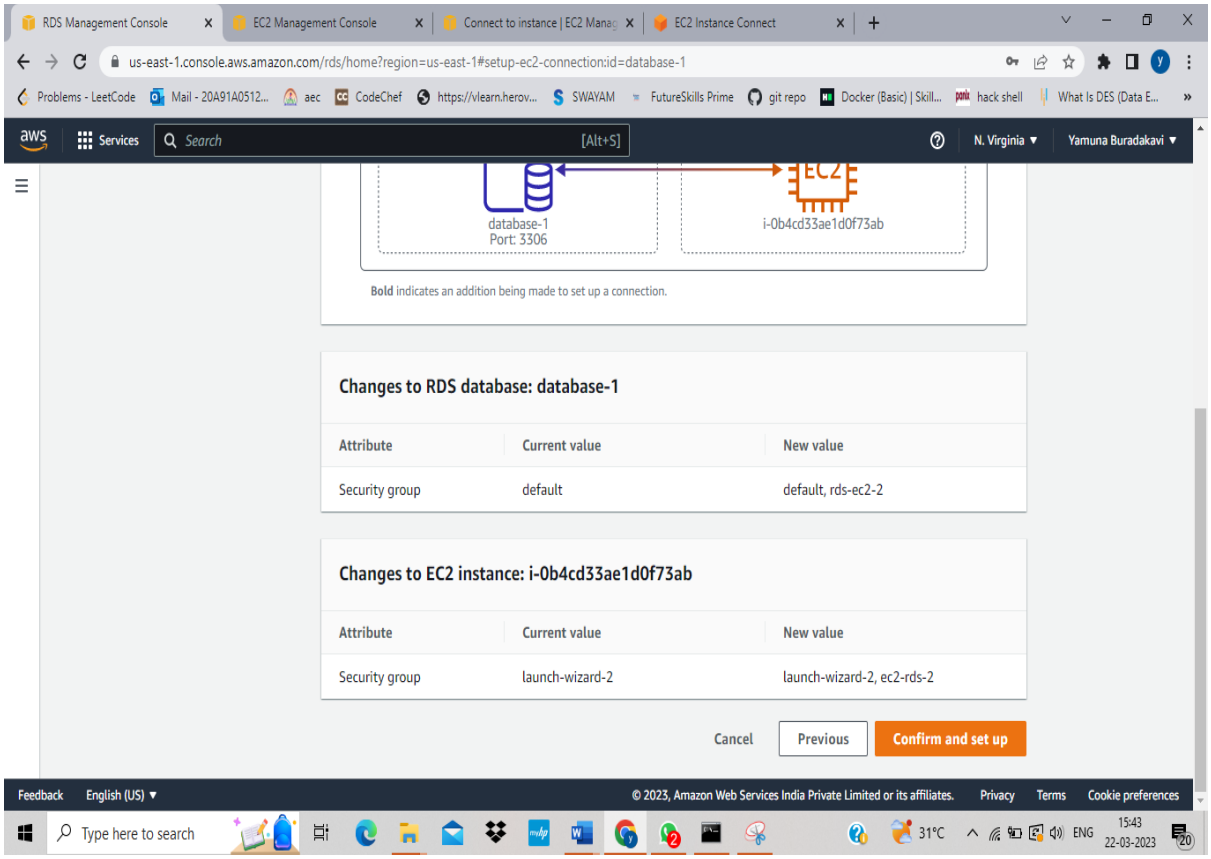

RDS Management Console
EC2 Management Console
amazon web services - ERROR 2
us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances:
aws
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
Type Info
HTTP
Protocol Info
TCP
Port range Info
80
Source type Info
Anywhere
Source Info
Add CIDR, prefix list or security
Description - optional Info
e.g. SSH for admin desktop
0.0.0.0/0
Security group rule 4 (All, All, 0.0.0.0/0)
Remove
Type Info
All traffic
Protocol Info
All
Port range Info
All
Source type Info
Anywhere
Source Info
Add CIDR, prefix list or security
Description - optional Info
e.g. SSH for admin desktop
0.0.0.0/0
Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.
Summary
Number of instances Info
1
Software Image (AMI)
Amazon Linux 2 Kernel 5.10 AMI...read more
ami-005f9685cb30f234b
Virtual server type (instance type)
t2.micro
Firewall (security group)
New security group
Storage (volumes)
1 volume(s) - 8 GiB
Cancel
Launch instance
Feedback
Language
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
31°C
ENG
15:39
22-03-2023

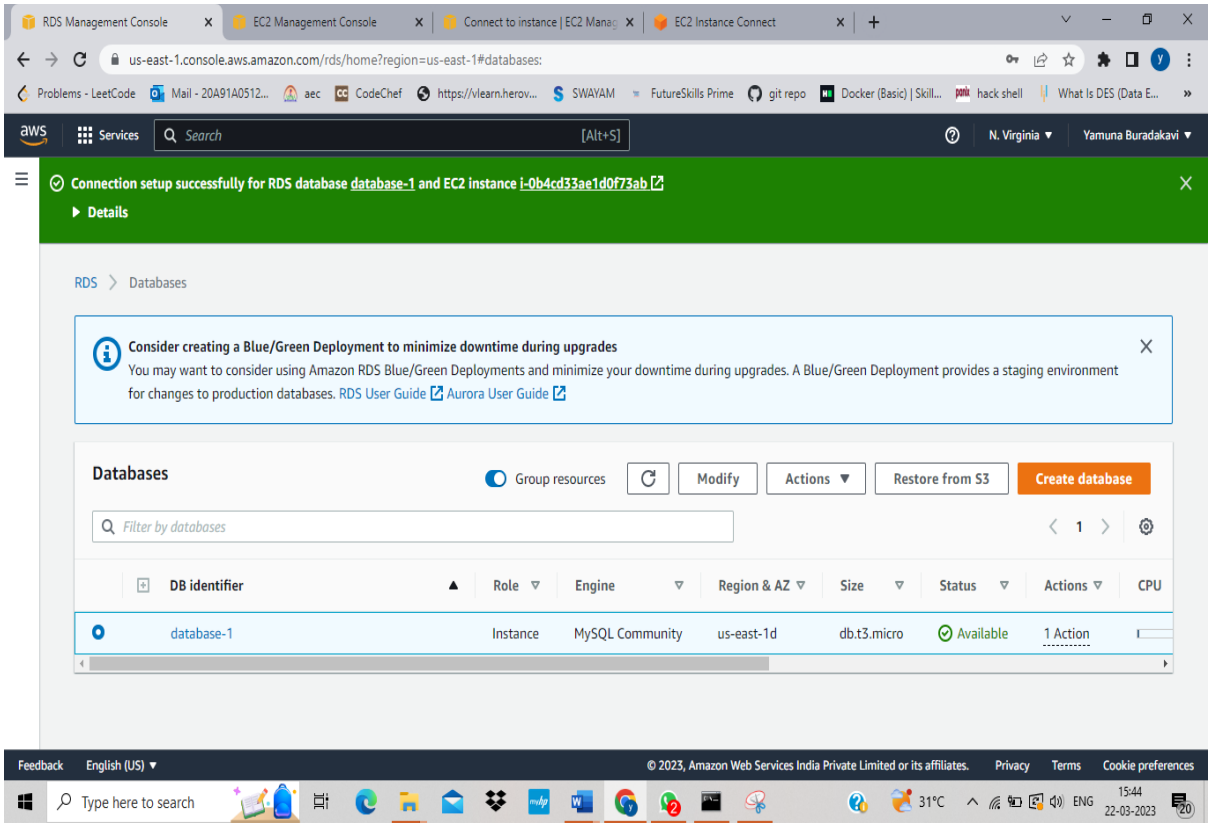

RDS Management Console
Connect to instance | EC2 Manag
us-east-1.console.aws.amazon.com/rds/home?region=us-east-1#database:id=database-1;is-cluster=false
Problems - LeetCode
Mail - 20A91A0512...
aec
CodeChef
https://vlearn.herov...
SWAYAM
FutureSkills Prime
git repo
Docker (Basic) | Skill...
hack shell
What Is DES (Data E...
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
Amazon RDS
Dashboard
Databases
Query Editor
Performance insights
Snapshots
Exports in Amazon S3
Automated backups
Reserved instances
Proxies
Subnet groups
Parameter groups
Option groups
Custom engine versions
RDS > Databases > database-1
database-1
Modify
Actions
Summary
DB identifier
database-1
CPU
5.62%
Status
Backing-up
Class
db.t3.micro
Role
Instance
Current activity
0 Connections
Engine
MySQL Community
Region & AZ
us-east-1d
Connectivity & security
Monitoring
Logs & events
Configuration
Maintenance & backups
Tags
Connectivity & security
Endpoint & port
Networking
Security
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
32°C
ENG
15:13
22-03-2023

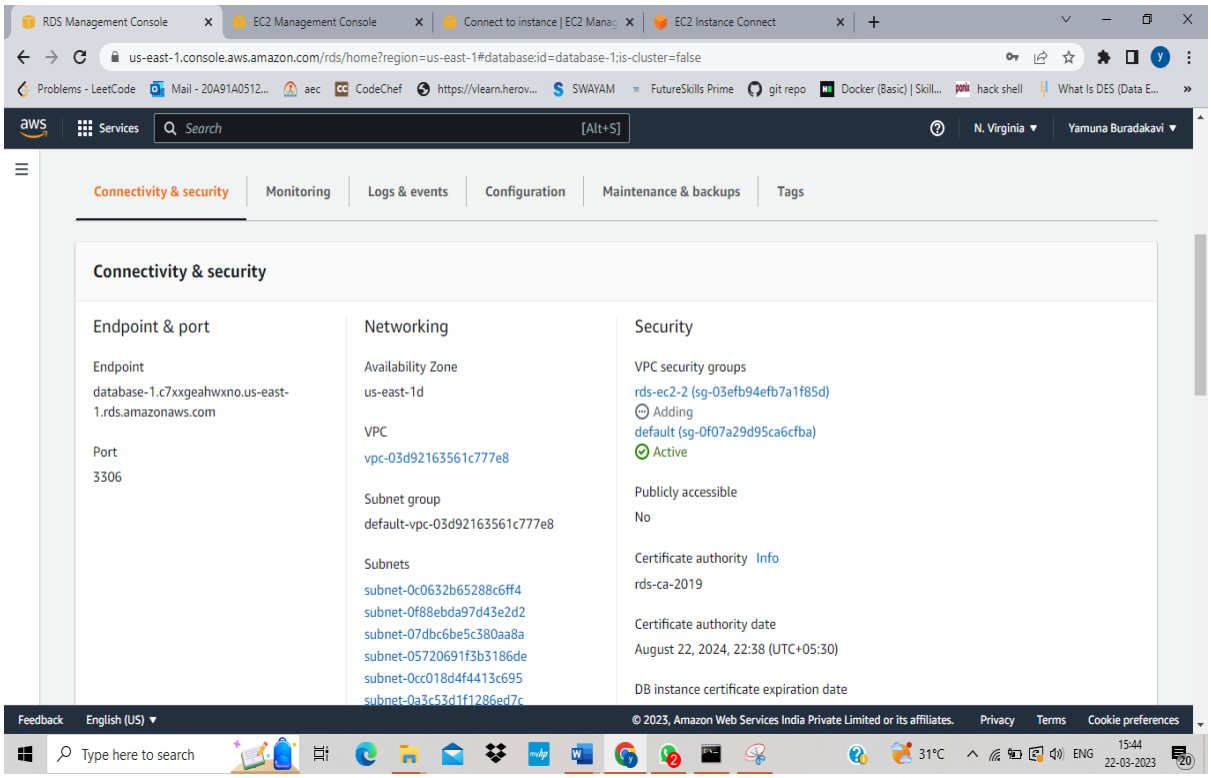

RDS Management Console
Connect to instance | EC2 Manag
us-east-1.console.aws.amazon.com/rds/home?region=us-east-1#database:id=database-1;is-cluster=false
Problems - LeetCode
Mail - 20A91A0512...
aec
CodeChef
https://vlearn.herov...
SWAYAM
FutureSkills Prime
git repo
Docker (Basic) | Skill...
hack shell
What Is DES (Data E...
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
Amazon RDS
Dashboard
Databases
Query Editor
Performance insights
Snapshots
Exports in Amazon S3
Automated backups
Reserved instances
Proxies
Subnet groups
Parameter groups
Option groups
Custom engine versions
No proxies
You don't have any proxies.
Create proxy
Connected compute resources (0) Info
Connections to compute resources that were created automatically by RDS are shown here. Connections to compute resources that were created manually aren't shown.
Filter by compute resources
1
Resource identifier
Resource type
Availability zone
RDS security group
Compute resource security group
No connected compute resources
No connected compute resources that were created automatically to display.
Set up EC2 connection
Feedback
English (US)
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
32°C
ENG
15:13
22-03-2023

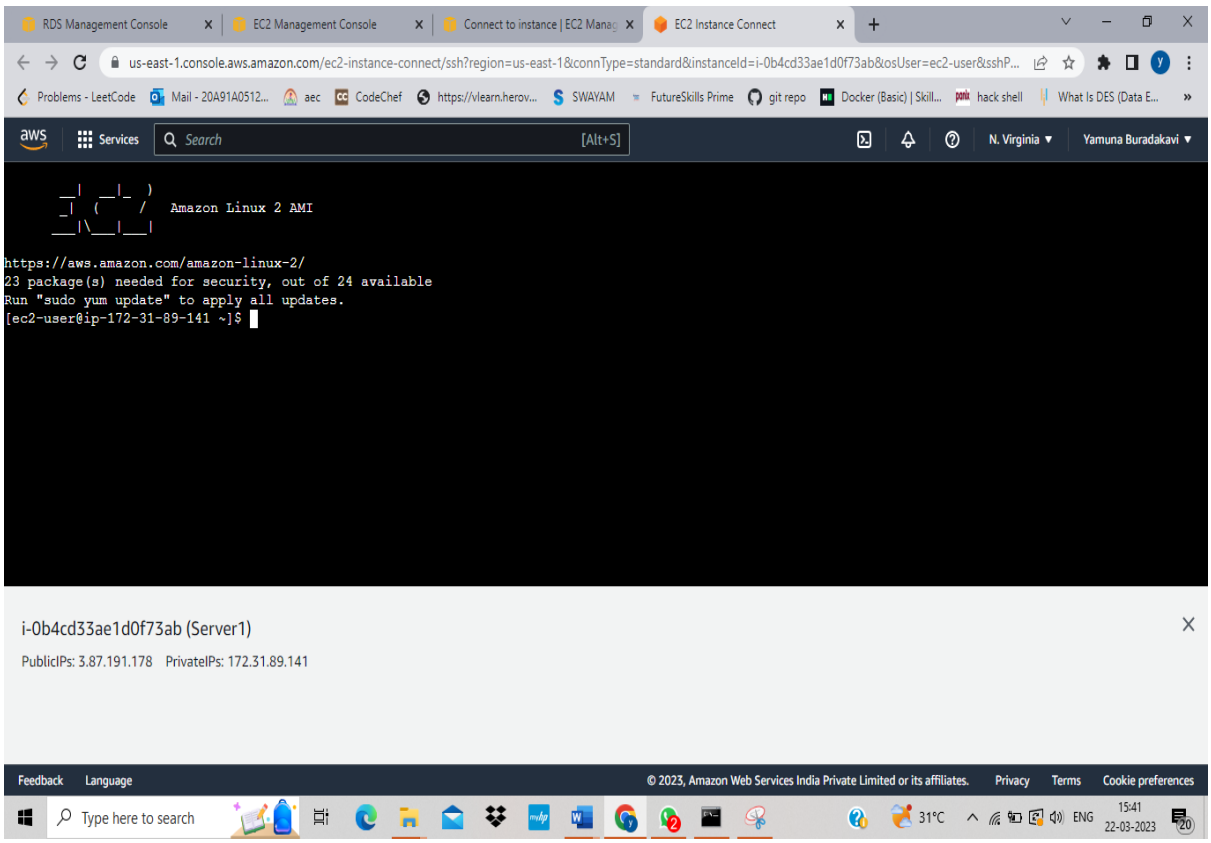

RDS Management Console
EC2 Management Console
Connect to instance | EC2 Manag
EC2 Instance Connect
us-east-1.console.aws.amazon.com/rds/home?region=us-east-1#setup-ec2-connection:id=database-1
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
RDS > Databases > Set up EC2 connection
Step 1
Set up EC2 connection
Step 2
Review and confirm
Set up EC2 connection Info
Select EC2 instance
Database
database-1
EC2 instance
Choose the EC2 instance to connect to this database. Only EC2 instances in the same VPC as the database are shown. If no EC2 instances in the same VPC are available, you can create a new EC2 instance.
i-0b4cd33ae1d0f73ab
Server1 us-east-1d
Create EC2 instance
Cancel
Continue
Feedback
English (US)
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
31°C
ENG
15:43
22-03-2023

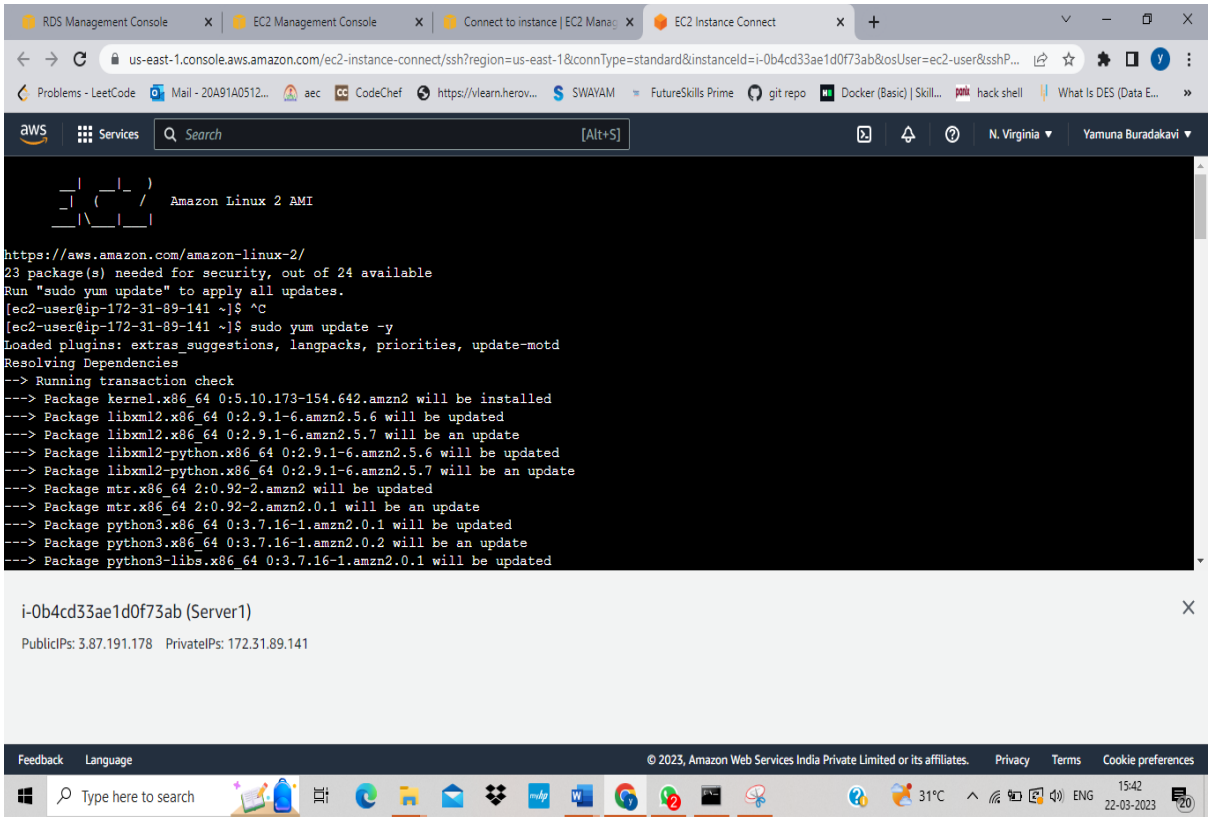

RDS Management Console
EC2 Management Console
Connect to instance | EC2 Manag
EC2 Instance Connect
us-east-1.console.aws.amazon.com/rds/home?region=us-east-1#setup-ec2-connection:id=database-1
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
RDS > Databases > Set up EC2 connection
Step 1
Set up EC2 connection
Step 2
Review and confirm
Review and confirm
Connection summary Info
You are setting up a connection between RDS database database-1 and EC2 instance i-0b4cd33ae1d0f73ab.
To set up a connection between the database and the EC2 instance, VPC security group rds-ec2-2 is added to the database, and VPC security group ec2-rds-2 is added to the EC2 instance.
VPC: vpc-03d92163561c777e8 (-)
Security group:
rds-ec2-2 (connection rule)
RDS
database-1
Port: 3306
Security group:
ec2-rds-2 (connection rule)
EC2
i-0b4cd33ae1d0f73ab
Feedback
English (US)
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
31°C
ENG
15:43
22-03-2023

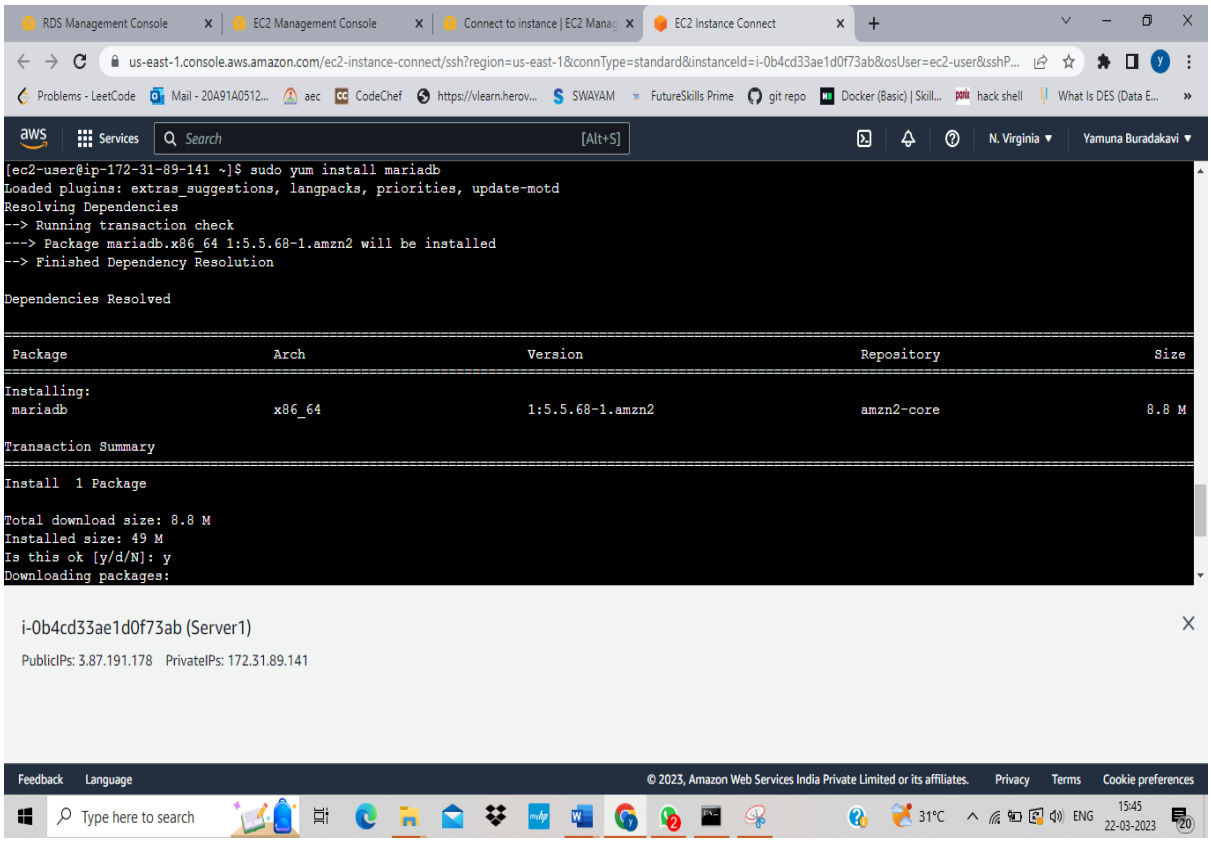

RDS Management Console
EC2 Management Console
Connect to instance | EC2 Manag
EC2 Instance Connect
us-east-1.console.aws.amazon.com/rds/home?region=us-east-1#setup-ec2-connection:id=database-1
aws
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
database-1
Port: 3306
EC2
i-0b4cd33ae1d0f73ab
Bold indicates an addition being made to set up a connection.
Changes to RDS database: database-1
Attribute
Current value
New value
Security group
default
default, rds-ec2-2
Changes to EC2 instance: i-0b4cd33ae1d0f73ab
Attribute
Current value
New value
Security group
launch-wizard-2
launch-wizard-2, ec2-rds-2
Cancel
Previous
Confirm and set up
Feedback
English (US)
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
31°C
ENG
15:43
22-03-2023

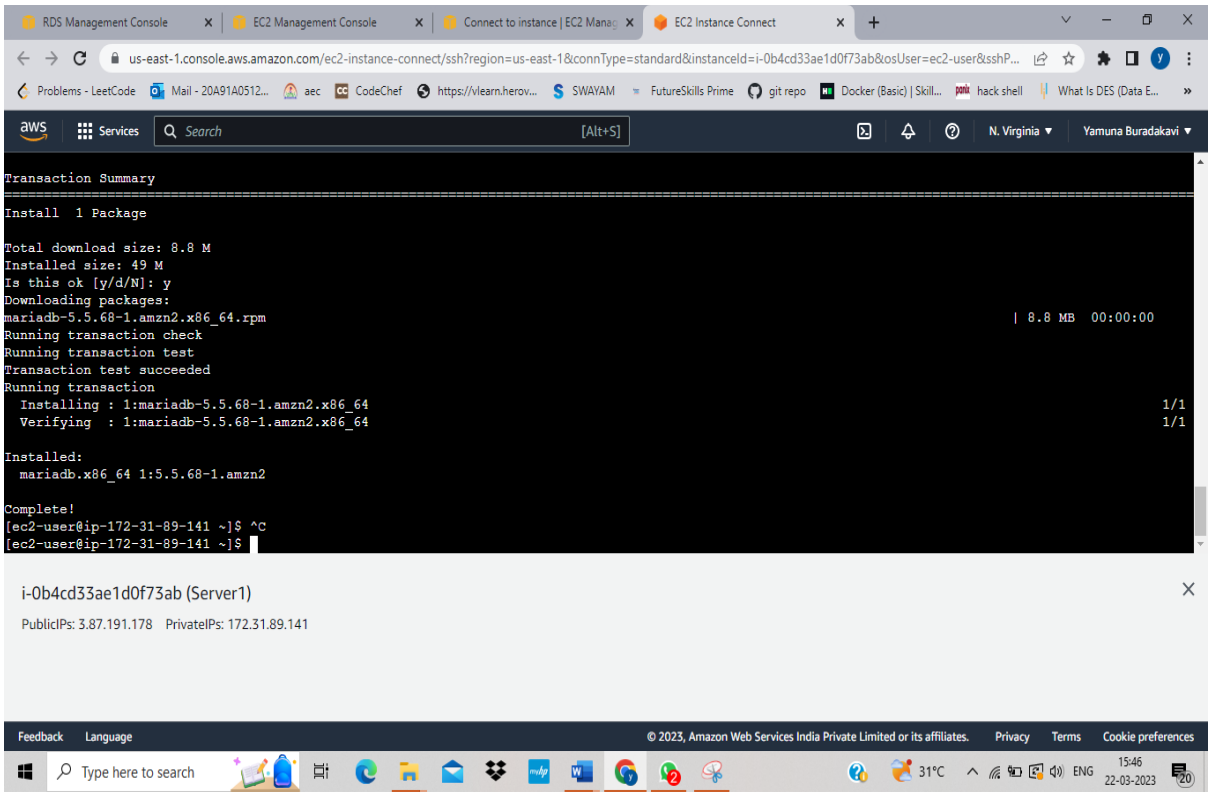

RDS Management Console
EC2 Management Console
Connect to instance | EC2 Manag
EC2 Instance Connect
us-east-1.console.aws.amazon.com/rds/home?region=us-east-1#databases:
aws
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
Connection setup successfully for RDS database database-1 and EC2 instance i-0b4cd33ae1d0f73ab
Details
RDS
Databases
Consider creating a Blue/Green Deployment to minimize downtime during upgrades
You may want to consider using Amazon RDS Blue/Green Deployments and minimize your downtime during upgrades. A Blue/Green Deployment provides a staging environment for changes to production databases. RDS User Guide Aurora User Guide
Databases
Group resources
Modify
Actions
Restore from S3
Create database
Filter by databases
DB identifier
Role
Engine
Region & AZ
Size
Status
Actions
CPU
database-1
Instance
MySQL Community
us-east-1d
db.t3.micro
Available
1 Action
Feedback
English (US)
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
31°C
ENG
15:44
22-03-2023

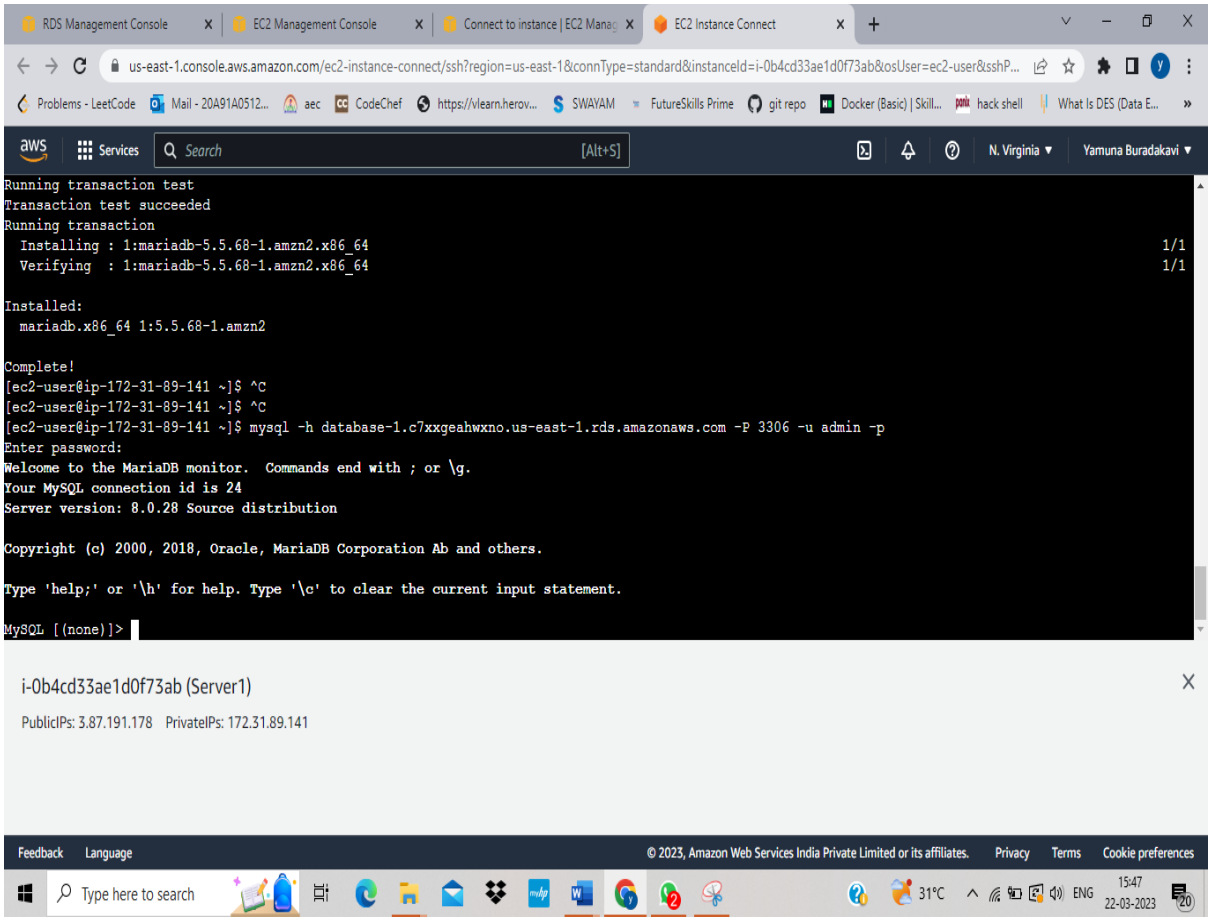

RDS Management Console
EC2 Management Console
Connect to instance | EC2 Manag
EC2 Instance Connect
us-east-1.console.aws.amazon.com/rds/home?region=us-east-1#database:id=database-1;is-cluster=false
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
Connectivity & security
Monitoring
Logs & events
Configuration
Maintenance & backups
Tags
Connectivity & security
Endpoint & port
Endpoint
database-1.c7xxgeahwxno.us-east-1.rds.amazonaws.com
Port
3306
Networking
Availability Zone
us-east-1d
VPC
vpc-03d92163561c777e8
Subnet group
default-vpc-03d92163561c777e8
Subnets
subnet-0c0632b65288c6ff4
subnet-0f88ebda97d43e2d2
subnet-07dbc6be5c380aa8a
subnet-05720691f3b3186de
subnet-0cc018d4f4413c695
Security
VPC security groups
rds-ec2-2 (sg-03efb94efb7a1f85d)
Adding
default (sg-0f07a29d95ca6cfba)
Active
Publicly accessible
No
Certificate authority Info
rds-ca-2019
Certificate authority date
August 22, 2024, 22:38 (UTC+05:30)
DB instance certificate expiration date
Feedback
English (US)
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
31°C
ENG
15:44
22-03-2023

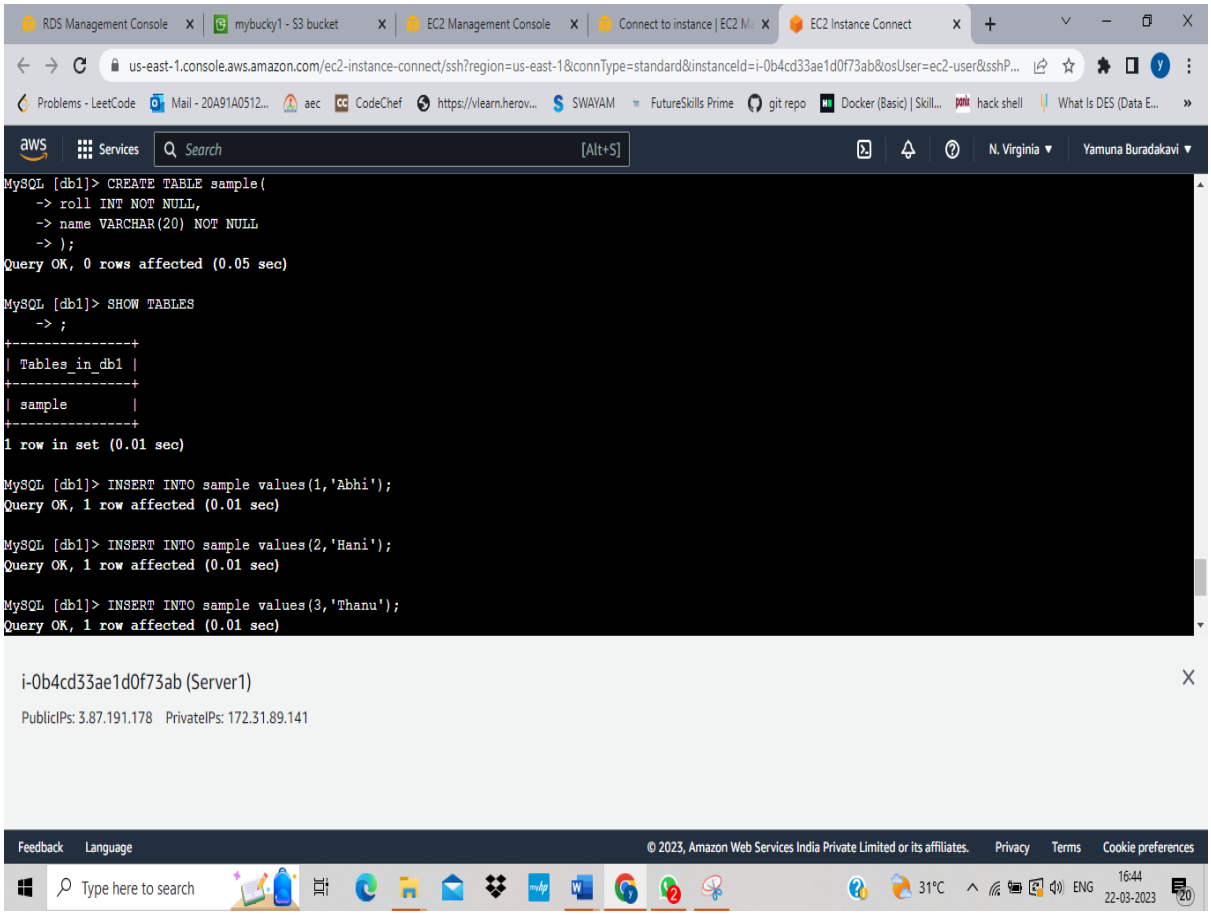

RDS Management Console
EC2 Management Console
Connect to instance | EC2 Manag
EC2 Instance Connect
us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-0b4cd33ae1d0f73ab&osUser=ec2-user&sshP...
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
Amazon Linux 2 AMI
https://aws.amazon.com/amazon-linux-2/
23 package(s) needed for security, out of 24 available
Run "sudo yum update" to apply all updates.
[ec2-user@ip-172-31-89-141 ~]$
i-0b4cd33ae1d0f73ab (Server1)
PublicIPs: 3.87.191.178 PrivateIPs: 172.31.89.141
Feedback
Language
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
31°C
ENG
15:41
22-03-2023

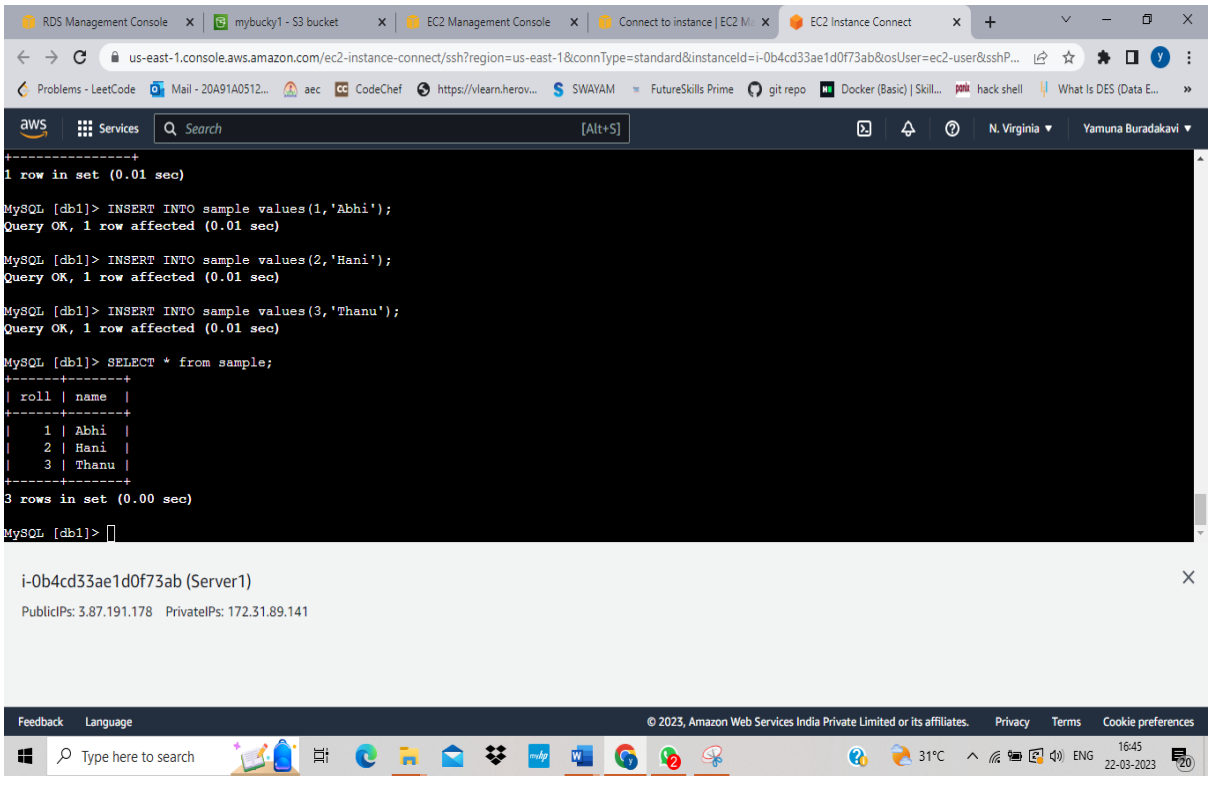

RDS Management Console
EC2 Management Console
Connect to instance | EC2 Manag
EC2 Instance Connect
us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-0b4cd33ae1d0f73ab&osUser=ec2-user&sshP...
Problems - LeetCode
Mail - 20A91A0512...
aec
CodeChef
https://vlearn.herov...
SWAYAM
FutureSkills Prime
git repo
Docker (Basic) | Skill...
hack shell
What Is DES (Data E...
aws
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
Amazon Linux 2 AMI
https://aws.amazon.com/amazon-linux-2/
23 package(s) needed for security, out of 24 available
Run "sudo yum update" to apply all updates.
[ec2-user@ip-172-31-89-141 ~]$ ^C
[ec2-user@ip-172-31-89-141 ~]$ sudo yum update -y
Loaded plugins: extras_suggestions, langpacks, priorities, update-motd
Resolving Dependencies
--> Running transaction check
---> Package kernel.x86_64 0:5.10.173-154.642.amzn2 will be installed
---> Package libxml2.x86_64 0:2.9.1-6.amzn2.5.6 will be updated
---> Package libxml2.x86_64 0:2.9.1-6.amzn2.5.7 will be an update
---> Package libxml2-python.x86_64 0:2.9.1-6.amzn2.5.6 will be updated
---> Package libxml2-python.x86_64 0:2.9.1-6.amzn2.5.7 will be an update
---> Package mtr.x86_64 2:0.92-2.amzn2 will be updated
---> Package mtr.x86_64 2:0.92-2.amzn2.0.1 will be an update
---> Package python3.x86_64 0:3.7.16-1.amzn2.0.1 will be updated
---> Package python3.x86_64 0:3.7.16-1.amzn2.0.2 will be an update
---> Package python3-libs.x86_64 0:3.7.16-1.amzn2.0.1 will be updated
i-0b4cd33ae1d0f73ab (Server1)
PublicIPs: 3.87.191.178 PrivateIPs: 172.31.89.141
Feedback
Language
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
31°C
ENG
15:42
22-03-2023


RDS Management Console
EC2 Management Console
Connect to instance | EC2 Manag
EC2 Instance Connect
us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-0b4cd33ae1d0f73ab&osUser=ec2-user&sshP...
Problems - LeetCode
Mail - 20A91A0512...
aec
CodeChef
https://vlearn.herov...
SWAYAM
FutureSkills Prime
git repo
Docker (Basic) | Skill...
hack shell
What Is DES (Data E...
aws
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
[ec2-user@ip-172-31-89-141 ~]$ sudo yum install mariadb
Loaded plugins: extras_suggestions, langpacks, priorities, update-motd
Resolving Dependencies
--> Running transaction check
---> Package mariadb.x86_64 1:5.5.68-1.amzn2 will be installed
--> Finished Dependency Resolution
Dependencies Resolved
Package
Arch
Version
Repository
Size
Installing:
mariadb
x86_64
1:5.5.68-1.amzn2
amzn2-core
8.8 M
Transaction Summary
Install 1 Package
Total download size: 8.8 M
Installed size: 49 M
Is this ok [y/d/N]: y
Downloading packages:
i-0b4cd33ae1d0f73ab (Server1)
PublicIPs: 3.87.191.178 PrivateIPs: 172.31.89.141
Feedback
Language
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
31°C
ENG
15:45
22-03-2023


RDS Management Console
EC2 Management Console
Connect to instance | EC2 Manag
EC2 Instance Connect
us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-0b4cd33ae1d0f73ab&osUser=ec2-user&sshP...
Problems - LeetCode
Mail - 20A91A0512...
aec
CodeChef
https://vlearn.herov...
SWAYAM
FutureSkills Prime
git repo
Docker (Basic) | Skill...
hack shell
What Is DES (Data E...
aws
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
Transaction Summary
Install 1 Package
Total download size: 8.8 M
Installed size: 49 M
Is this ok [y/d/N]: y
Downloading packages:
mariadb-5.5.68-1.amzn2.x86_64.rpm | 8.8 MB 00:00:00
Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
Installing : 1:mariadb-5.5.68-1.amzn2.x86_64 1/1
Verifying : 1:mariadb-5.5.68-1.amzn2.x86_64 1/1
Installed:
mariadb.x86_64 1:5.5.68-1.amzn2
Complete!
[ec2-user@ip-172-31-89-141 ~]$ ^C
[ec2-user@ip-172-31-89-141 ~]$
i-0b4cd33ae1d0f73ab (Server1)
PublicIPs: 3.87.191.178 PrivateIPs: 172.31.89.141
Feedback
Language
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
31°C
ENG
15:46
22-03-2023


RDS Management Console
EC2 Management Console
Connect to instance | EC2 Manag
EC2 Instance Connect
us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-0b4cd33ae1d0f73ab&osUser=ec2-user&sshP...
Problems - LeetCode
Mail - 20A91A0512...
aec
CodeChef
https://vlearn.herov...
SWAYAM
FutureSkills Prime
git repo
Docker (Basic) | Skill...
hack shell
What Is DES (Data E...
aws
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
Running transaction test
Transaction test succeeded
Running transaction
Installing : 1:mariadb-5.5.68-1.amzn2.x86_64 1/1
Verifying : 1:mariadb-5.5.68-1.amzn2.x86_64 1/1
Installed:
mariadb.x86_64 1:5.5.68-1.amzn2
Complete!
[ec2-user@ip-172-31-89-141 ~]$ ^C
[ec2-user@ip-172-31-89-141 ~]$ ^C
[ec2-user@ip-172-31-89-141 ~]$ mysql -h database-1.c7xxgeahwxno.us-east-1.rds.amazonaws.com -P 3306 -u admin -p
Enter password:
Welcome to the MariaDB monitor. Commands end with ; or \g.
Your MySQL connection id is 24
Server version: 8.0.28 Source distribution
Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
MySQL [(none)]>
i-0b4cd33ae1d0f73ab (Server1)
PublicIPs: 3.87.191.178 PrivateIPs: 172.31.89.141
Feedback
Language
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
31°C
ENG
15:47
22-03-2023


RDS Management Console
mybucky1 - S3 bucket
EC2 Management Console
Connect to instance | EC2 M...
EC2 Instance Connect
us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-0b4cd33ae1d0f73ab&osUser=ec2-user&sshP...
Problems - LeetCode
Mail - 20A91A0512...
aec
CodeChef
https://vlearn.herov...
SWAYAM
FutureSkills Prime
git repo
Docker (Basic) | Skill...
hack shell
What Is DES (Data E...
aws
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
MySQL [db1]> CREATE TABLE sample(
-> roll INT NOT NULL,
-> name VARCHAR(20) NOT NULL
->);
Query OK, 0 rows affected (0.05 sec)
MySQL [db1]> SHOW TABLES
-> ;
+---------------+
| Tables_in_db1 |
+---------------+
| sample |
+---------------+
1 row in set (0.01 sec)
MySQL [db1]> INSERT INTO sample values(1,'Abhi');
Query OK, 1 row affected (0.01 sec)
MySQL [db1]> INSERT INTO sample values(2,'Hani');
Query OK, 1 row affected (0.01 sec)
MySQL [db1]> INSERT INTO sample values(3,'Thanu');
Query OK, 1 row affected (0.01 sec)
i-0b4cd33ae1d0f73ab (Server1)
PublicIPs: 3.87.191.178 PrivateIPs: 172.31.89.141
Feedback
Language
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
31°C
ENG
16:44
22-03-2023


RDS Management Console
mybucky1 - S3 bucket
EC2 Management Console
Connect to instance | EC2 M...
EC2 Instance Connect
us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-0b4cd33ae1d0f73ab&osUser=ec2-user&sshP...
Problems - LeetCode
Mail - 20A91A0512...
aec
CodeChef
https://vlearn.herov...
SWAYAM
FutureSkills Prime
git repo
Docker (Basic) | Skill...
hack shell
What Is DES (Data E...
aws
Services
Search
[Alt+S]
N. Virginia
Yamuna Buradakavi
+---------------+
1 row in set (0.01 sec)
MySQL [db1]> INSERT INTO sample values(1,'Abhi');
Query OK, 1 row affected (0.01 sec)
MySQL [db1]> INSERT INTO sample values(2,'Hani');
Query OK, 1 row affected (0.01 sec)
MySQL [db1]> INSERT INTO sample values(3,'Thanu');
Query OK, 1 row affected (0.01 sec)
MySQL [db1]> SELECT * from sample;
+------+-------+
| roll | name |
+------+-------+
1	Abhi
2	Hani
3	Thanu
+------+-------+
3 rows in set (0.00 sec)
MySQL [db1]>
i-0b4cd33ae1d0f73ab (Server1)
PublicIPs: 3.87.191.178 PrivateIPs: 172.31.89.141
Feedback
Language
© 2023, Amazon Web Services India Private Limited or its affiliates.
Privacy
Terms
Cookie preferences
Type here to search
31°C
ENG
16:45
22-03-2023