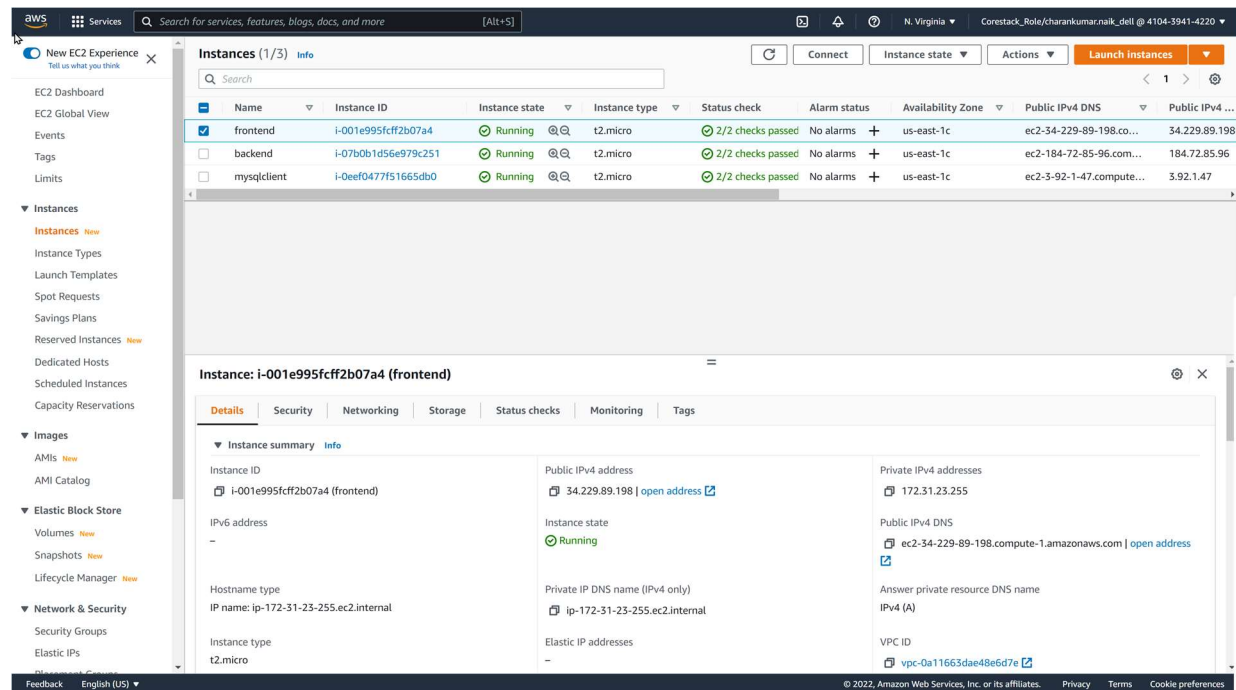


EC2 Instances – Configuration Details

Instance: i-001e995cff2b07a4 (frontend)

Public IPv4 addresses: 34.229.89.198 / Private IPv4 addresses: 172.31.23.255



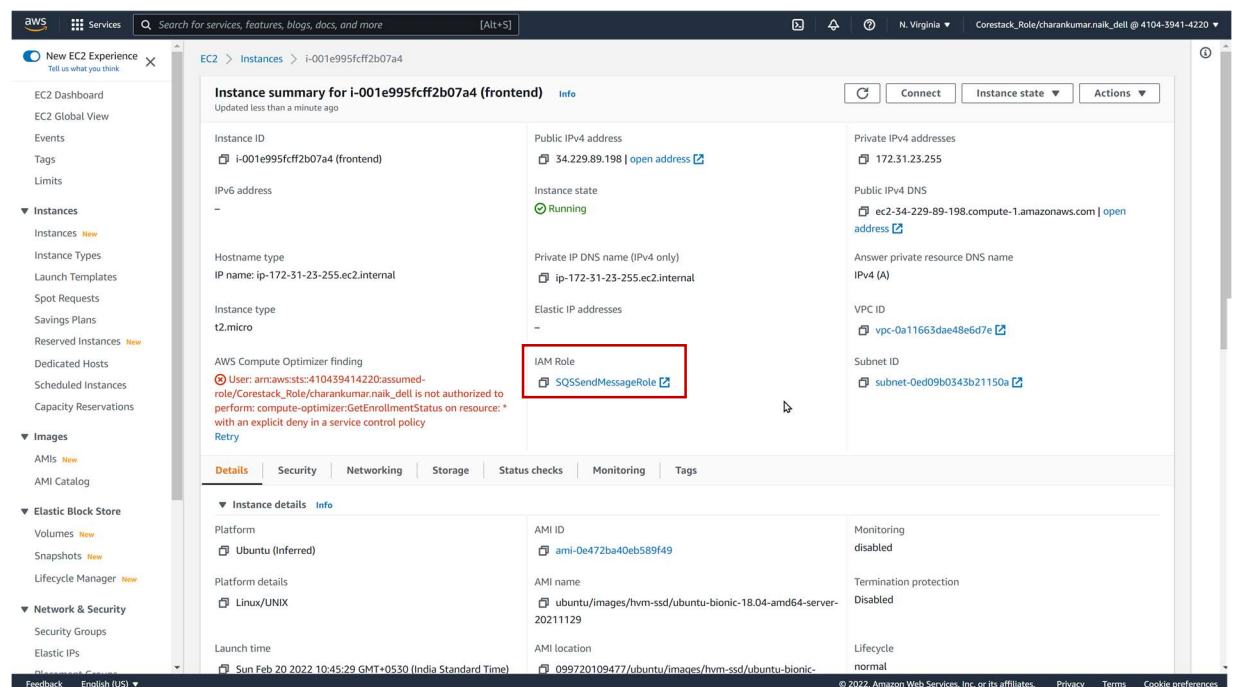
The screenshot shows the AWS Management Console interface. On the left is a navigation sidebar with categories like EC2 Dashboard, Events, Tags, Limits, Instances, Images, Elastic Block Store, and Network & Security. The main area displays a table of EC2 instances. The instance 'i-001e995cff2b07a4' (frontend) is selected. Below the table, the 'Instance: i-001e995cff2b07a4 (frontend)' configuration page is open, showing tabs for Details, Security, Networking, Storage, Status checks, Monitoring, and Tags. The 'Details' tab is active, displaying various instance attributes.

| Name | Instance ID | Instance state | Instance type | Status check | Alarm status | Availability Zone | Public IPv4 DNS | Public IPv4 ... |
|-------------|---------------------|----------------|---------------|-------------------|--------------|-------------------|--------------------------|-----------------|
| frontend | i-001e995cff2b07a4 | Running | t2.micro | 2/2 checks passed | No alarms | us-east-1c | ec2-34-229-89-198.co... | 34.229.89.198 |
| backend | i-07b0b1d56e979c251 | Running | t2.micro | 2/2 checks passed | No alarms | us-east-1c | ec2-184-72-85-96.com... | 184.72.85.96 |
| mysqlclient | i-0eef0477f51665db0 | Running | t2.micro | 2/2 checks passed | No alarms | us-east-1c | ec2-3-92-1-47.compute... | 3.92.1.47 |

Instance: i-001e995cff2b07a4 (frontend)

Instance summary

| | | |
|--|--|--|
| Instance ID | Public IPv4 address | Private IPv4 addresses |
| i-001e995cff2b07a4 (frontend) | 34.229.89.198 open address | 172.31.23.255 |
| IPv6 address | Instance state | Public IPv4 DNS |
| - | Running | ec2-34-229-89-198.compute-1.amazonaws.com open address |
| Hostname type | Private IP DNS name (IPv4 only) | Answer private resource DNS name |
| IP name: ip-172-31-23-255.ec2.internal | ip-172-31-23-255.ec2.internal | IPv4 (A) |
| Instance type | Elastic IP addresses | VPC ID |
| t2.micro | - | vpc-0a11663dae48e6d7e |



This screenshot shows the 'Instance details' tab for the same EC2 instance. It provides more granular information about the instance's configuration, including the platform, AMI, launch time, and various monitoring and protection settings. The 'IAM Role' is highlighted with a red box, showing it is 'SQSSendMessageRole'.

Instance summary for i-001e995cff2b07a4 (frontend)

Updated less than a minute ago

| | | |
|--|--|--|
| Instance ID | Public IPv4 address | Private IPv4 addresses |
| i-001e995cff2b07a4 (frontend) | 34.229.89.198 open address | 172.31.23.255 |
| IPv6 address | Instance state | Public IPv4 DNS |
| - | Running | ec2-34-229-89-198.compute-1.amazonaws.com open address |
| Hostname type | Private IP DNS name (IPv4 only) | Answer private resource DNS name |
| IP name: ip-172-31-23-255.ec2.internal | ip-172-31-23-255.ec2.internal | IPv4 (A) |
| Instance type | Elastic IP addresses | VPC ID |
| t2.micro | - | vpc-0a11663dae48e6d7e |
| AWS Compute Optimizer finding | IAM Role | Subnet ID |
| User: arnaws:sts:410439414220:assumed-role/Corestack_Role/charankumar.naik_dell is not authorized to perform: compute-optimizer:GetEnrollmentStatus on resource: * with an explicit deny in a service control policy | SQSSendMessageRole | subnet-Oed09b0343b21150a |

Instance details

| | | |
|---|---|------------------------|
| Platform | AMI ID | Monitoring |
| Ubuntu (Inferred) | ami-0e472ba40eb589f49 | disabled |
| Platform details | AMI name | Termination protection |
| Linux/UNIX | ubuntu/images/hvm-ssd/ubuntu-bionic-18.04-amd64-server-20211129 | Disabled |
| Launch time | AMI location | Lifecycle |
| Sun Feb 20 2022 10:45:29 GMT+0530 (India Standard Time) | 099720109477/ubuntu/images/hvm-ssd/ubuntu-bionic- | normal |

Instance: i-07b0b1d56e979c251 (backend)

Public IPv4 addresses: 184.72.85.96 / Private IPv4 addresses: 172.31.30.112

The screenshot shows the AWS Management Console interface. On the left is a navigation menu with options like 'EC2 Dashboard', 'Instances', 'Images', 'Elastic Block Store', and 'Network & Security'. The main panel displays a table of instances. The instance 'i-07b0b1d56e979c251 (backend)' is highlighted. Below the table, the 'Instance: i-07b0b1d56e979c251 (backend)' details are shown. The 'Details' tab is selected, displaying a summary of the instance's configuration, including its ID, state (Running), type (t2.micro), and various IP addresses.

| Name | Instance ID | Instance state | Instance type | Status check | Alarm status | Availability Zone | Public IPv4 DNS | Public IPv4 ... |
|-------------|---------------------|----------------|---------------|-------------------|--------------|-------------------|--------------------------|-----------------|
| frontend | i-001e995fcf2b07a4 | Running | t2.micro | 2/2 checks passed | No alarms | us-east-1c | ec2-34-229-89-198.co... | 34.229.89.198 |
| backend | i-07b0b1d56e979c251 | Running | t2.micro | 2/2 checks passed | No alarms | us-east-1c | ec2-184-72-85-96.com... | 184.72.85.96 |
| mysqlclient | i-0eef0477f51665db0 | Running | t2.micro | 2/2 checks passed | No alarms | us-east-1c | ec2-3-92-1-47.compute... | 3.92.1.47 |

Instance: i-07b0b1d56e979c251 (backend)

Details | Security | Networking | Storage | Status checks | Monitoring | Tags

Instance summary | Info

Instance ID: i-07b0b1d56e979c251 (backend)

Public IPv4 address: 184.72.85.96 | [open address](#)

Private IPv4 addresses: 172.31.30.112

Instance state: Running

Public IPv4 DNS: ec2-184-72-85-96.compute-1.amazonaws.com | [open address](#)

Private IP DNS name (IPv4 only): ip-172-31-30-112.ec2.internal

Answer private resource DNS name: IP4 (A)

Instance type: t2.micro

Elastic IP addresses: -

VPC ID: vpc-0a11663dae486d7e | [open address](#)

The screenshot shows the 'Instance summary' page for the instance 'i-07b0b1d56e979c251 (backend)'. The 'Details' tab is selected, displaying a summary of the instance's configuration, including its ID, state (Running), type (t2.micro), and various IP addresses. A red box highlights the 'IAM Role' section, which shows the role 'SQSReceiveDeleteMessageRole'. Below the summary, the 'Instance details' tab is active, showing platform information (Ubuntu), AMI ID, AMI name, launch time, and lifecycle status.

Instance summary for i-07b0b1d56e979c251 (backend) | Info

Updated less than a minute ago

Instance ID: i-07b0b1d56e979c251 (backend)

Public IPv4 address: 184.72.85.96 | [open address](#)

Private IPv4 addresses: 172.31.30.112

Instance state: Running

Public IPv4 DNS: ec2-184-72-85-96.compute-1.amazonaws.com | [open address](#)

Private IP DNS name (IPv4 only): ip-172-31-30-112.ec2.internal

Answer private resource DNS name: IP4 (A)

Instance type: t2.micro

Elastic IP addresses: -

VPC ID: vpc-0a11663dae486d7e | [open address](#)

Subnet ID: subnet-0ed09b0343b21150a | [open address](#)

IAM Role

SQSReceiveDeleteMessageRole | [open address](#)

Instance details | Info

Platform: Ubuntu (Inferred)

AMI ID: ami-0e472ba40eb589f49

Monitoring: disabled

Platform details: Linux/UNIX

AMI name: ubuntu/images/hvm-ssd/ubuntu-bionic-18.04-amd64-server-20211129

Termination protection: Disabled

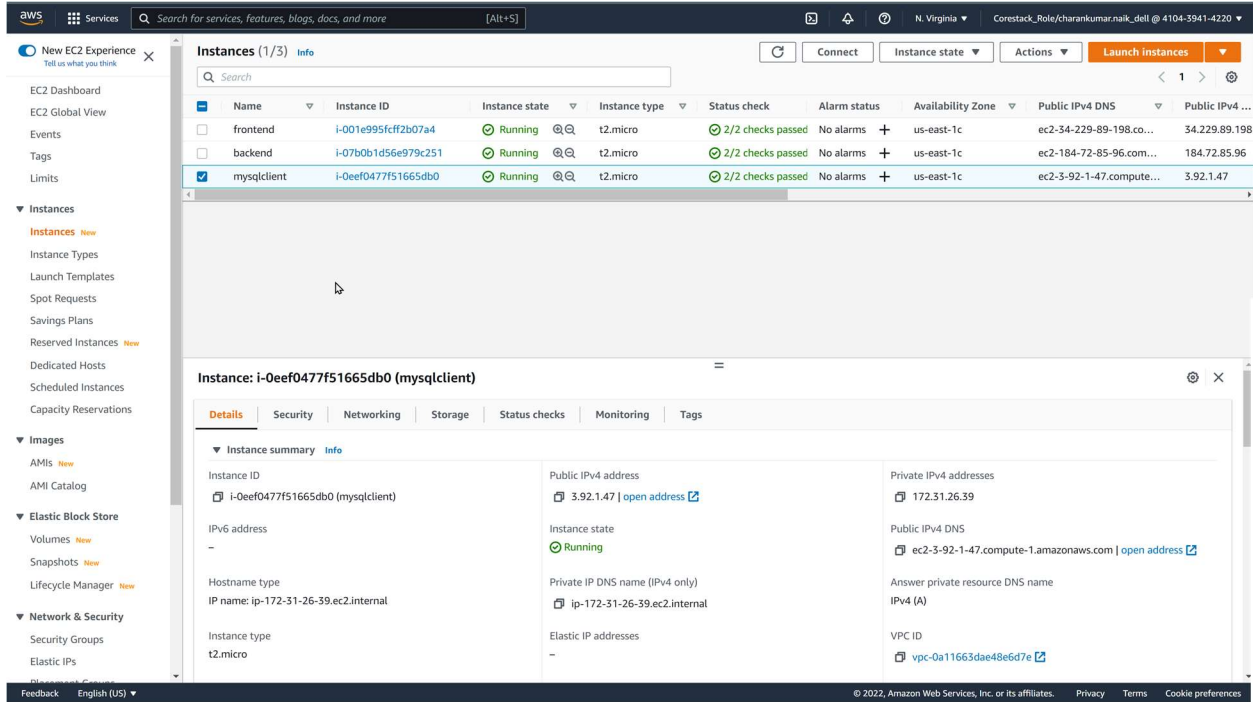
Launch time: Sun Feb 20 2022 10:45:29 GMT+0530 (India Standard Time)

AMI location: 099720109477/ubuntu/images/hvm-ssd/ubuntu-bionic-18.04-

Lifecycle: normal

Instance: i-0eef0477f51665db0 (mysqlclient)

Public IPv4 address: 3.92.1.47 / Private IPv4 addresses: 172.31.26.39



The screenshot displays the AWS Management Console interface. On the left, the navigation pane shows various services, with 'Instances' selected. The main content area shows a list of EC2 instances. The instance 'mysqlclient' (ID: i-0eef0477f51665db0) is highlighted. Below the list, the 'Instance: i-0eef0477f51665db0 (mysqlclient)' details page is open, showing tabs for Details, Security, Networking, Storage, Status checks, Monitoring, and Tags. The 'Details' tab is active, displaying instance summary information.

| Name | Instance ID | Instance state | Instance type | Status check | Alarm status | Availability Zone | Public IPv4 DNS | Public IPv4 ... |
|-------------|---------------------|----------------|---------------|-------------------|--------------|-------------------|--------------------------|-----------------|
| frontend | i-001e995fcf2b07a4 | Running | t2.micro | 2/2 checks passed | No alarms | us-east-1c | ec2-34-229-89-198.co... | 34.229.89.198 |
| backend | i-07b0b1d56e979c251 | Running | t2.micro | 2/2 checks passed | No alarms | us-east-1c | ec2-184-72-85-96.com... | 184.72.85.96 |
| mysqlclient | i-0eef0477f51665db0 | Running | t2.micro | 2/2 checks passed | No alarms | us-east-1c | ec2-3-92-1-47.compute... | 3.92.1.47 |

Instance: i-0eef0477f51665db0 (mysqlclient)

Details | Security | Networking | Storage | Status checks | Monitoring | Tags

Instance summary | Info

Instance ID: i-0eef0477f51665db0 (mysqlclient)

Public IPv4 address: 3.92.1.47 | [open address](#)

Private IPv4 addresses: 172.31.26.39

Instance state: Running

Public IPv4 DNS: ec2-3-92-1-47.compute-1.amazonaws.com | [open address](#)

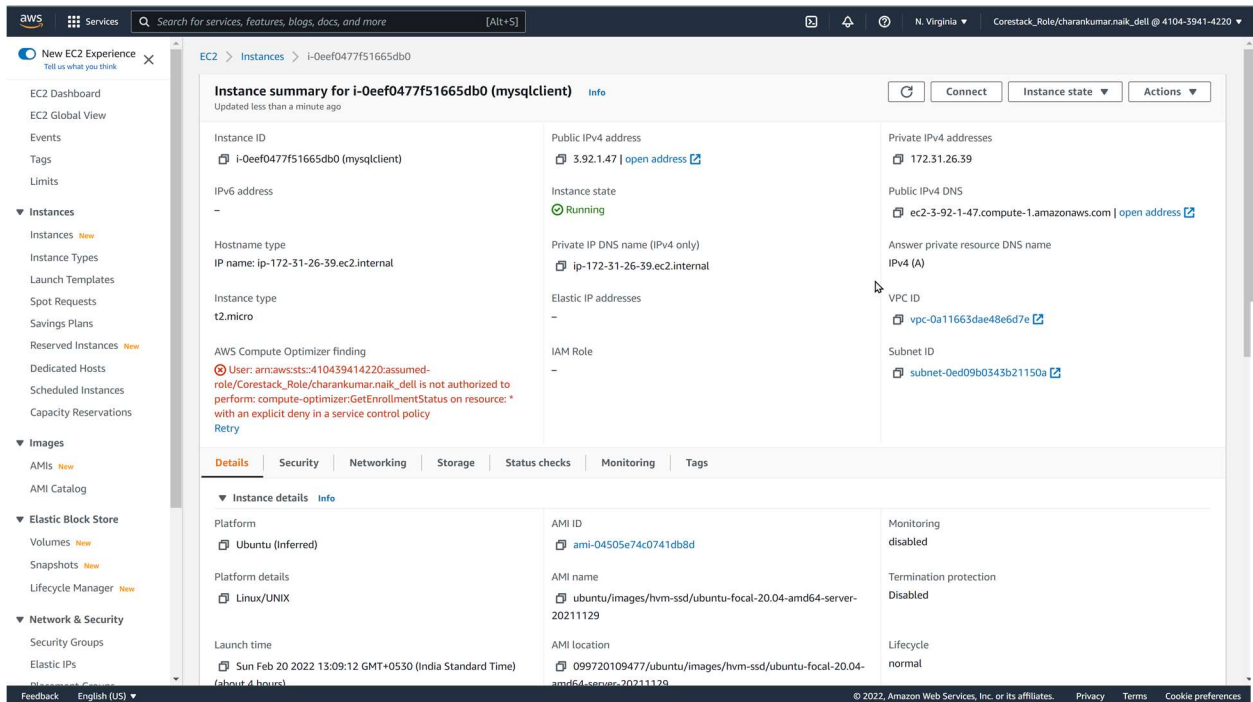
Private IP DNS name (IPv4 only): ip-172-31-26-39.ec2.internal

Answer private resource DNS name: IP4 (A)

Instance type: t2.micro

Elastic IP addresses: -

VPC ID: vpc-0a11663dae48e6d7e



The screenshot displays the AWS Management Console interface, specifically the 'Instance details' tab for the instance 'mysqlclient' (ID: i-0eef0477f51665db0). The 'Instance details' tab is active, showing instance details information.

Instance summary for i-0eef0477f51665db0 (mysqlclient) | Info

Updated less than a minute ago

Instance ID: i-0eef0477f51665db0 (mysqlclient)

Public IPv4 address: 3.92.1.47 | [open address](#)

Private IPv4 addresses: 172.31.26.39

Instance state: Running

Public IPv4 DNS: ec2-3-92-1-47.compute-1.amazonaws.com | [open address](#)

Private IP DNS name (IPv4 only): ip-172-31-26-39.ec2.internal

Answer private resource DNS name: IP4 (A)

Instance type: t2.micro

Elastic IP addresses: -

VPC ID: vpc-0a11663dae48e6d7e

IAM Role: -

Subnet ID: subnet-0ed09b0343b21150a

Instance details | Info

Platform: Ubuntu (Inferred)

AMI ID: ami-04505e74c0741db8d

Monitoring: disabled

Platform details: Linux/UNIX

AMI name: ubuntu/images/hvm-ssd/ubuntu-focal-20.04-amd64-server-20211129

Termination protection: Disabled

Launch time: Sun Feb 20 2022 13:09:12 GMT+0530 (India Standard Time) (about 4 hours)

AMI location: 099720109477/ubuntu/images/hvm-ssd/ubuntu-focal-20.04-amd64-server-20211129

Lifecycle: normal