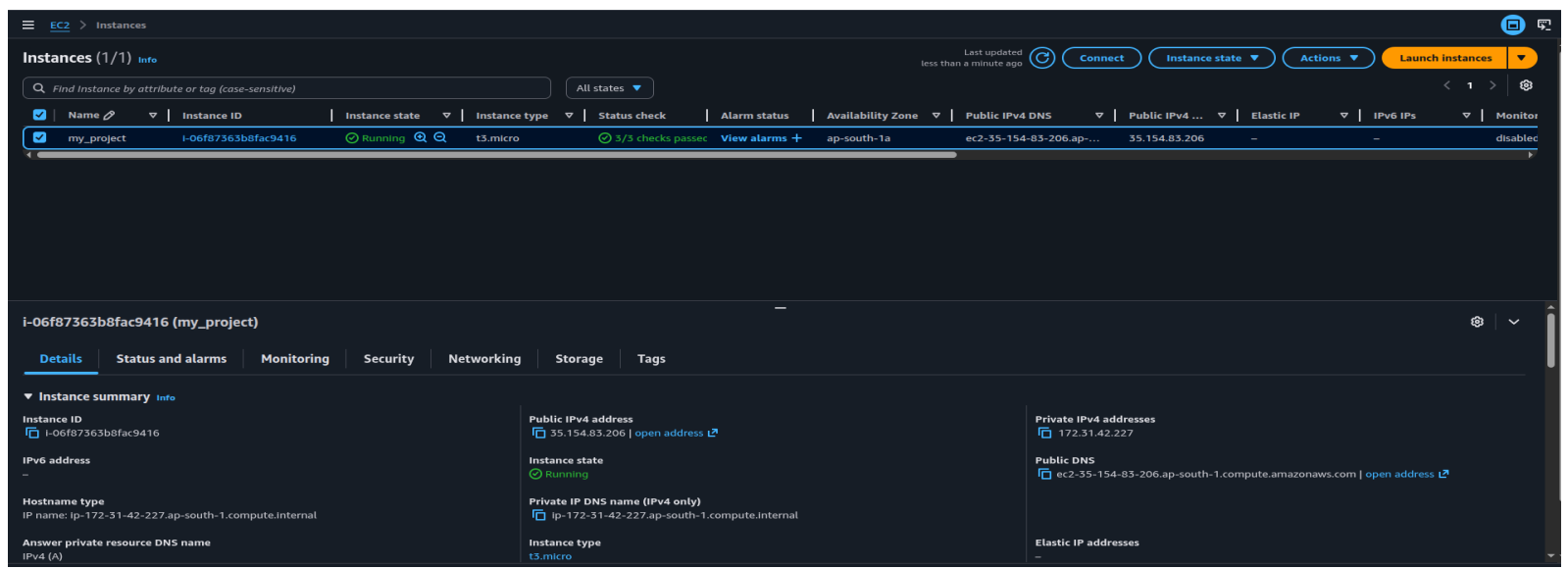
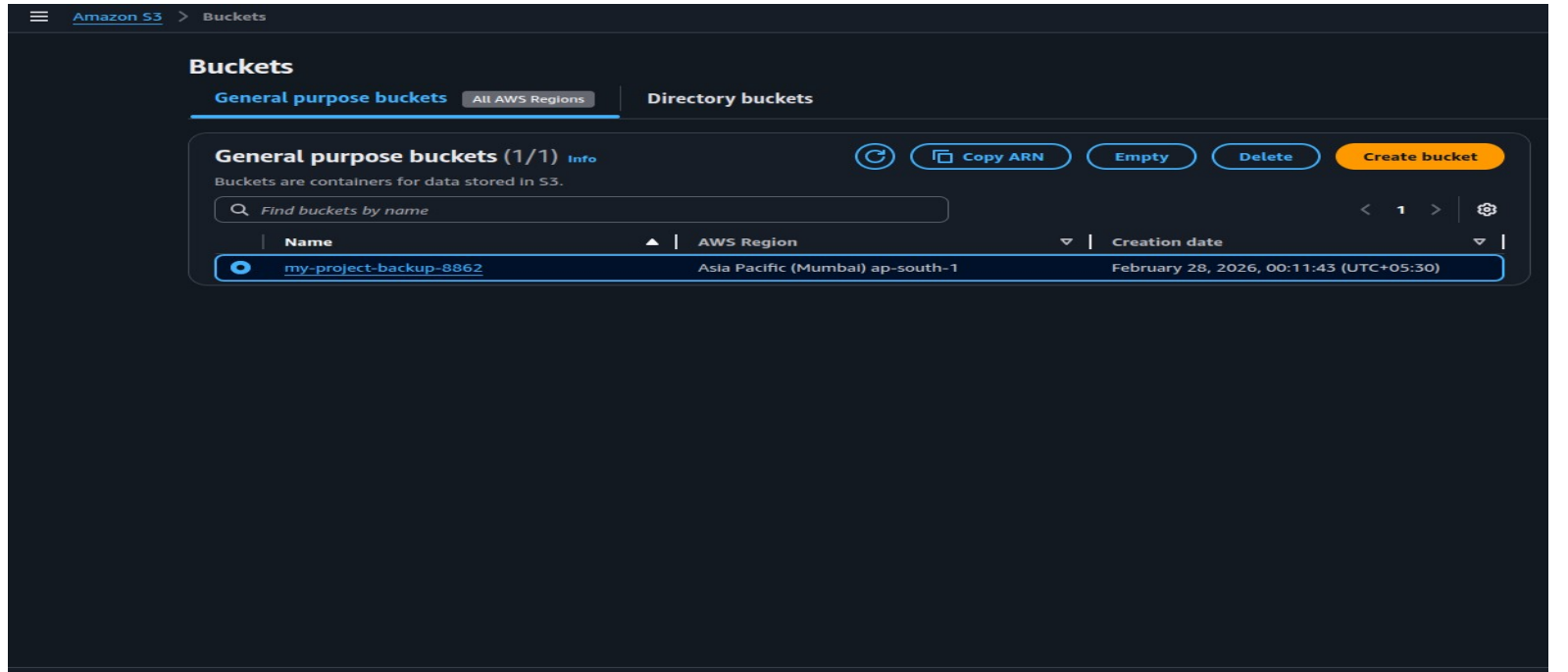


1: **Compute Provisioning:** Deployed a running EC2 instance configured with a 1GB Root/EBS volume.



2: **Storage Layer:** Provisioned an S3 bucket to serve as a centralized backup repository.



3: **Identity & Access Management (IAM):** Created a dedicated IAM user with scoped permissions to manage and access the S3 bucket.

IAM > Users > s3_user

User created successfully

You can view and download the user's password and email instructions for signing in to the AWS Management Console.

View user

s3_user

info

Delete

Summary

ARN

arn:aws:iam::049251681564:user/s3_user

Console access

Disabled

Access key 1

Create access key

Created

February 28, 2026, 00:09 (UTC+05:30)

Last console sign-in

-

Permissions

Groups

Tags

Security credentials

Last Accessed

Permissions policies (1)

Permissions are defined by policies attached to the user directly or through groups.

Filter by Type

All types

Search

Policy name

Type

Attached via

AmazonS3FullAccess

AWS managed

Directly

Permissions boundary (not set)

4:Volume Expansion: Created an additional 1GB EBS volume for data redundancy or secondary storage

Volumes (1/2)

info

Last updated 1 minute ago

Recycle Bin

Actions

Create volume

Search

Volume ID

Type

Size

IOPS

Throughput

Snapshot ID

Source volume ID

Created

Availability Zone

Volume state

Alarm status

vol-051cd65922e070040

gp3

1 GiB

3000

125

-

-

2026/02/27 23:59 GMT+5:...

aps1-az1 (ap-south-1a)

In-use

No alarms

vol-0cf37757add17d2cb

gp3

8 GiB

3000

125

snap-06bc912...

-

2026/02/27 23:56 GMT+5:...

aps1-az1 (ap-south-1a)

In-use

No alarms

Volume ID: vol-051cd65922e070040

Details

Status checks

Monitoring

Tags

Volume ID

vol-051cd65922e070040

AWS Compute Optimizer finding

Opt-in to AWS Compute Optimizer for recommendations. | Learn more

Fast snapshot restored

No

Attached resources

i-0a6b7363b8f9c9416 (my_project)

(EBS card index: 0): /dev/sdb (attached)

Size

1 GiB

Volume state

In-use

Availability Zone

aps1-az1 (ap-south-1a)

Outposts ARN

-

Type

gp3

IOPS

3000

Created

Fri Feb 27 2026 23:59:36 GMT+0530 (India Standard Time)

Managed

false

Status check

Okay

Throughput

125

Multi-Attach enabled

No

Operator

-