

Assisted Practice Project4: Create an EBS Volume

C Balamanikandan

The screenshot displays the AWS Management Console interface for creating an EBS volume. The top navigation bar shows the user is logged in as 'Corestack_Role/c.balamanikandan_mphasis' in the 'us-east-1' region. The left sidebar contains navigation links for EC2 Dashboard, EC2 Global View, Events, Console-to-Code, Instances, Images, and Elastic Block Store.

The main content area shows the 'Volumes (1/1)' page. A table lists the existing volume:

Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot	Created
-	vol-08e1b8d22fcfb4c5	gp2	30 GiB	100	-	snap-01a6528...	2024/01/10 19:33 GMT+5:...

Below the table, the 'Volume ID: vol-08e1b8d22fcfb4c5' details are shown, including tabs for Details, Status checks, Monitoring, and Tags. The 'Details' tab is active, showing the volume's status as 'In-use' and 'Ok'.

The 'Create Volume' wizard is shown in the bottom section. It includes the following settings:

- Volume type:** General Purpose SSD (gp3)
- Size (GiB):** 100
- IOPS:** 3000
- Throughput (MiB/s):** 125
- Availability Zone:** us-east-1a
- Encryption:** ☐ Encrypt this volume
- Tags - optional:** No tags associated with the resource.
- Snapshot summary:** Click refresh to view backup information.

The bottom of the wizard shows 'Cancel' and 'Create volume' buttons.

