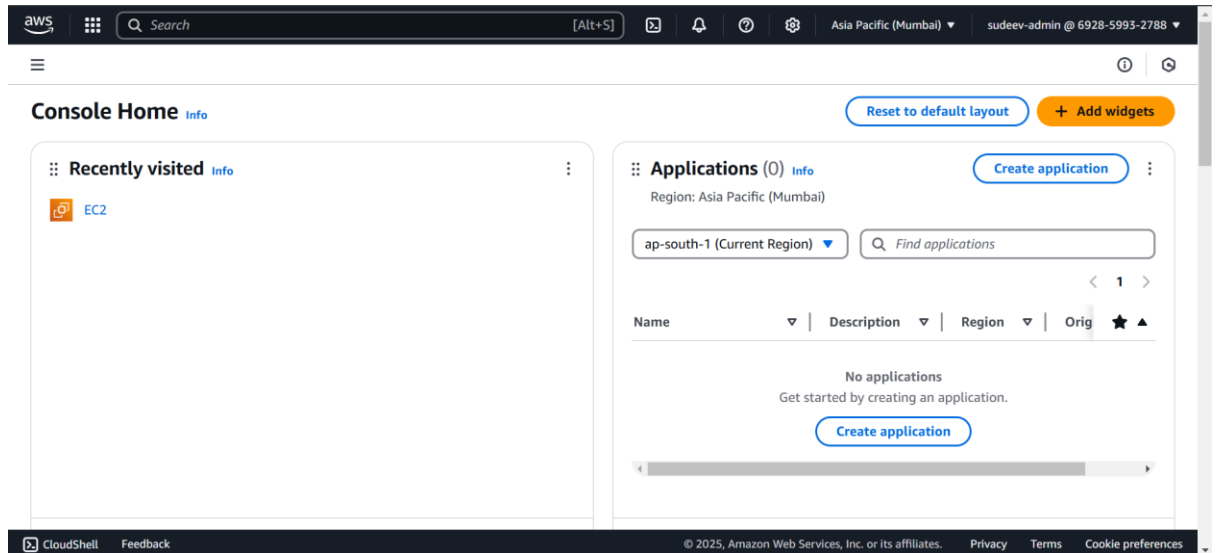
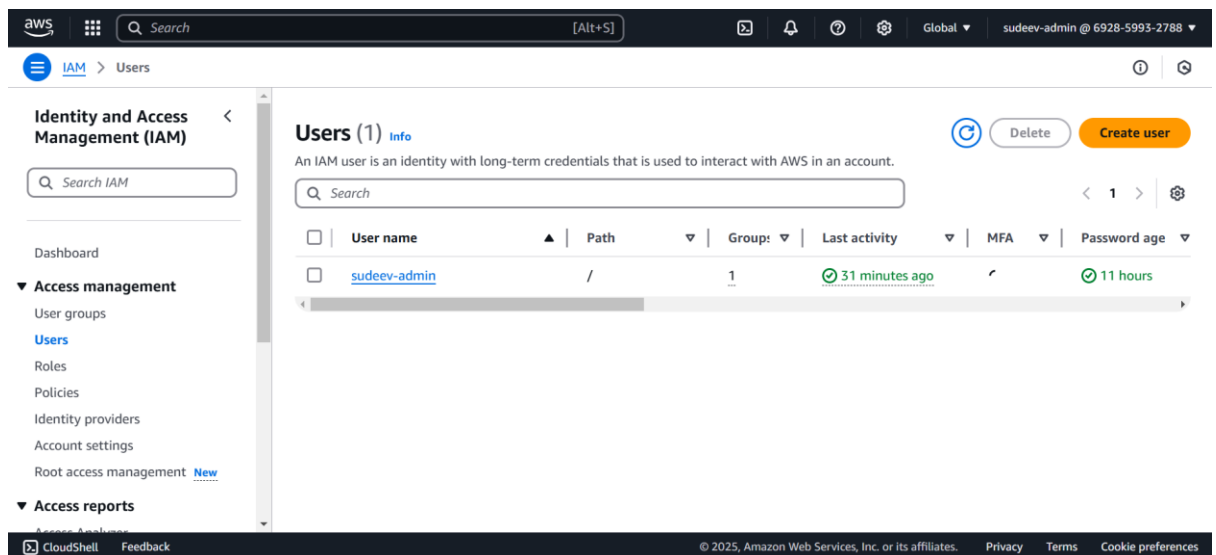


LAB ASSIGNMENTS 2: Spring boot application on EC2 instance

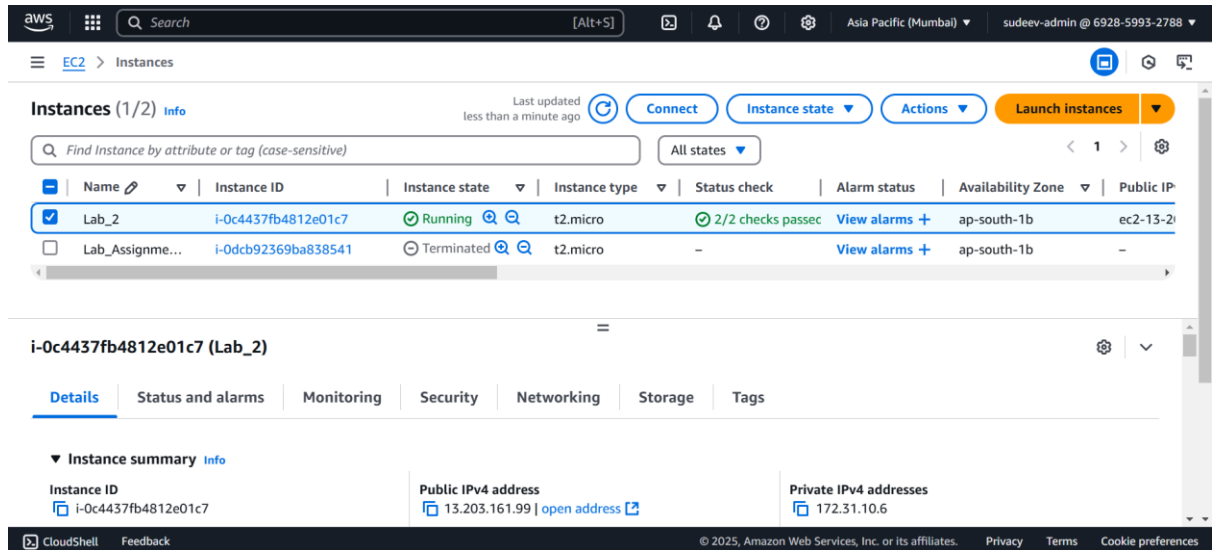
1. create aws account



2. aws iam user



3. Create EC2 instance as demonstrated in the session



Instances (1/2) Info

Last updated less than a minute ago

[Connect](#) [Instance state](#) [Actions](#) [Launch instances](#)

Find Instance by attribute or tag (case-sensitive) All states

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IP
<input checked="" type="checkbox"/>	Lab_2	i-0c4437fb4812e01c7	Running	t2.micro	2/2 checks passed	View alarms	ap-south-1b	ec2-13-203-161-99
<input type="checkbox"/>	Lab_Assignme...	i-0dcb92369ba838541	Terminated	t2.micro	-	View alarms	ap-south-1b	-

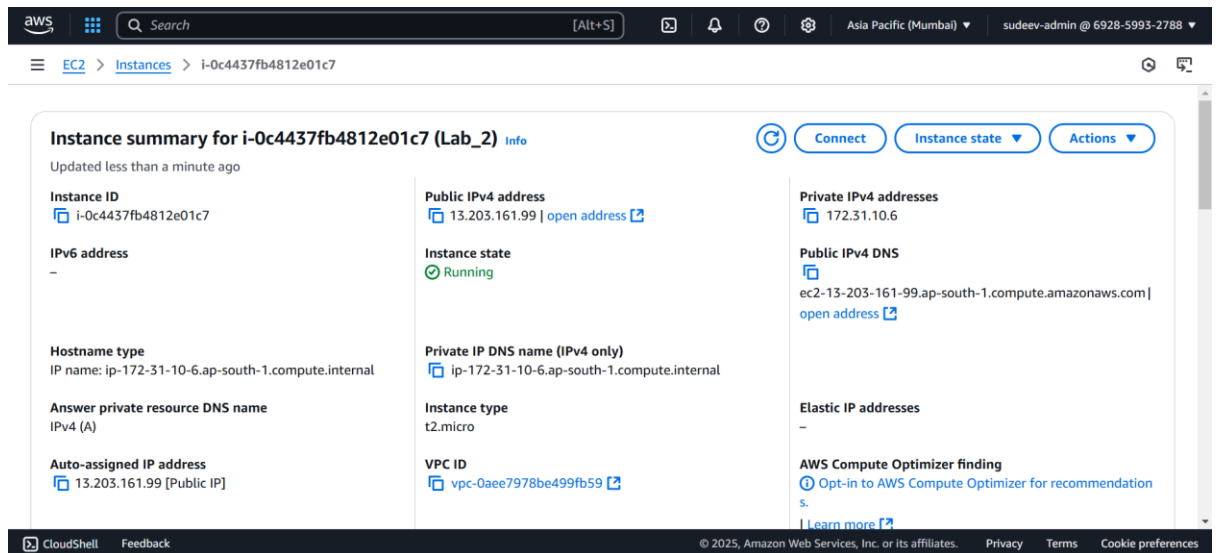
i-0c4437fb4812e01c7 (Lab_2)

[Details](#) [Status and alarms](#) [Monitoring](#) [Security](#) [Networking](#) [Storage](#) [Tags](#)

Instance summary Info

Instance ID i-0c4437fb4812e01c7	Public IPv4 address 13.203.161.99 open address	Private IPv4 addresses 172.31.10.6
---	--	--

CloudShell Feedback © 2025, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences



Instance summary for i-0c4437fb4812e01c7 (Lab_2) Info

Updated less than a minute ago

[Connect](#) [Instance state](#) [Actions](#)

Instance ID i-0c4437fb4812e01c7	Public IPv4 address 13.203.161.99 open address	Private IPv4 addresses 172.31.10.6
IPv6 address -	Instance state Running	Public IPv4 DNS ec2-13-203-161-99.ap-south-1.compute.amazonaws.com open address
Hostname type IP name: ip-172-31-10-6.ap-south-1.compute.internal	Private IP DNS name (IPv4 only) ip-172-31-10-6.ap-south-1.compute.internal	Elastic IP addresses -
Answer private resource DNS name IPv4 (A)	Instance type t2.micro	AWS Compute Optimizer finding Opt-in to AWS Compute Optimizer for recommendation s. Learn more
Auto-assigned IP address 13.203.161.99 [Public IP]	VPC ID vpc-0aee7978be499fb59	

CloudShell Feedback © 2025, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

4. Run spring boot application on EC2 instance

