

task 18 Elastic Load Balancer - CLB , ALB

create 2 instance as clb1 and clb2

The screenshot shows the AWS Management Console for the 'ap-southeast-1' region. The 'Instances' page is active, displaying a table of EC2 instances. The table has columns for Name, Instance ID, Instance state, Instance type, Status check, Alarm status, Availability Zone, and Public IP v4. The instances listed are:

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IP v4
clb1	i-0aa82c715b7c7a536	Running	t3.micro	3/3 checks passed	View alarms +	ap-southeast-1c	ec2-13-214
clb2	i-0a97e6f1cc09d31d8	Running	t3.micro	3/3 checks passed	View alarms +	ap-southeast-1c	ec2-13-214
clb2	i-0f95c3ec8138a5aa5	Terminated	t3.micro	-	View alarms +	ap-southeast-1c	-

Create loadbalancer in classic loadbalancer and include the 2 instances

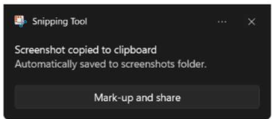
The screenshot shows the AWS Management Console for the 'ap-southeast-1' region. The 'Load balancers' page is active, displaying a table of load balancers. The table has columns for Name, State, Type, Scheme, IP address type, VPC ID, and Availability Zones. The load balancer listed is:

Name	State	Type	Scheme	IP address type	VPC ID	Availability Zones
clb	-	classic	-	-	vpc-0129d99ffad7d2d28	3 Availability Zones

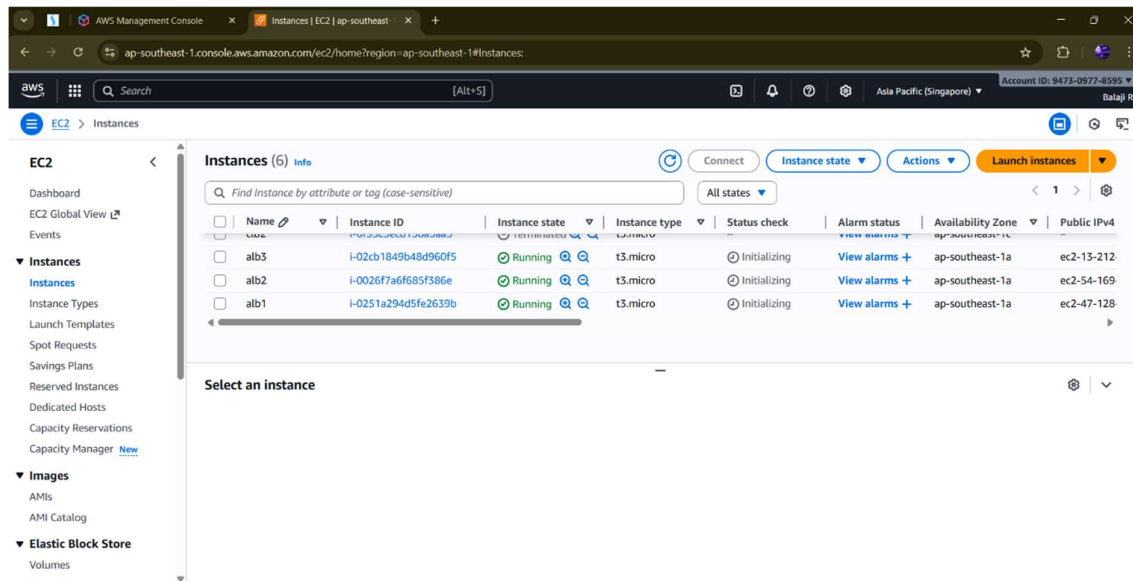
Below the table, the 'Load balancer: clb' details are shown. The details include:

- Load balancer type:** Classic
- Status:** 2 of 2 instances in service
- VPC:** vpc-0129d99ffad7d2d28
- Date created:** October 24, 2025, 11:22 (UTC+05:30)
- Scheme:** Internet-facing
- Hosted zone:** Z1LMS91P8CML5
- Availability Zones:** subnet-0df674d879e0d835e ap-

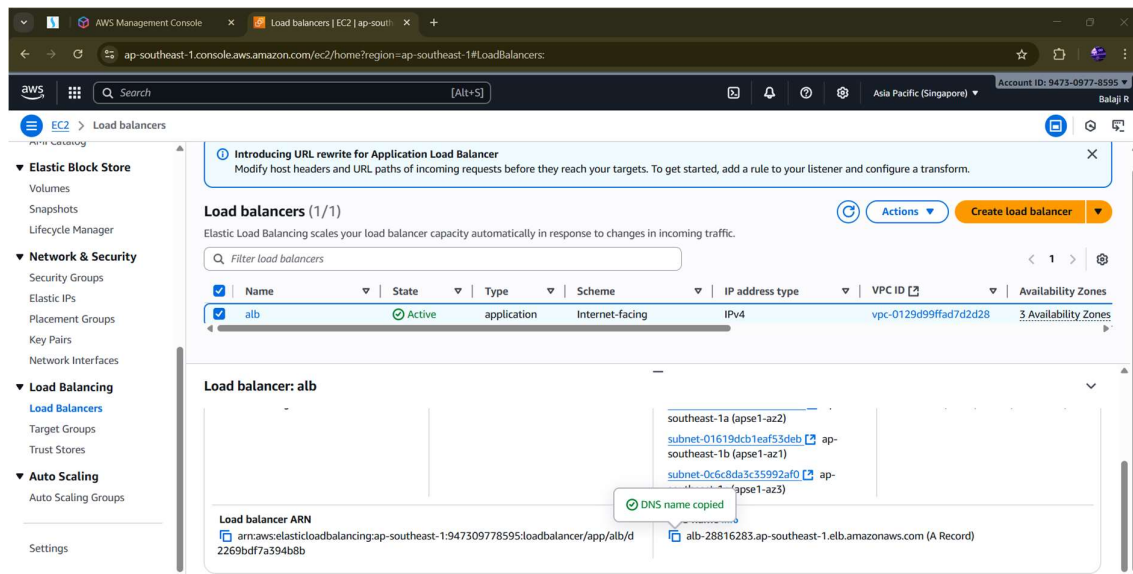
You get the output for both when u reload it ... shows the both instance ip

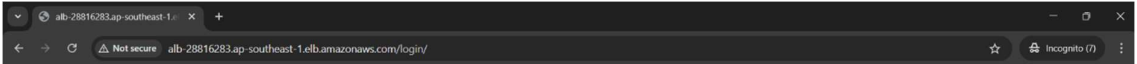


Create 3 instance for alb and go to load balancer

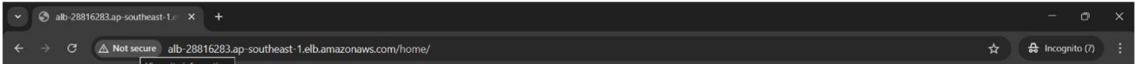


Create target 3 target group and include the 3 instance and create alb and add the instance in alb and create you get the dns paste in new tab you get the output when you use /login/ in the end like use /home/ and /offer/

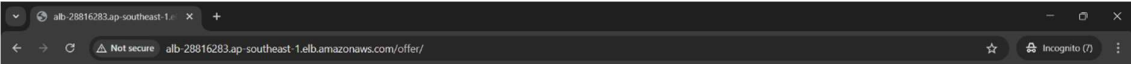




this is loginpage



this is homepage



this is offer page