Created a two instances L!,L1

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4
☐	aws	i-03c6d44f44e46ace9	⊖ Stopped ⊕ ⊖	t3.micro	–	View alarms +	eu-north-1b	–
☐	L2	i-00397c5b7c46bb226	⊖ Terminated ⊕ ⊖	t3.micro	–	View alarms +	eu-north-1b	–
☑	L1	i-0868503922d82d7f9	⊘ Running ⊕ ⊖	t3.micro	⊘ 3/3 checks passed	View alarms +	eu-north-1b	ec2-13-53-9
☑	L1	i-075d2a642696b379a	⊘ Running ⊕ ⊖	t3.micro	⊘ 3/3 checks passed	View alarms +	eu-north-1b	ec2-13-60-6
☐	aws_project	i-040d7febd4d0d6f8b	⊖ Stopped ⊕ ⊖	t3.micro	–	View alarms +	eu-north-1a	–

Instances (2/5) Info — Last updated 2 minutes ago — Connect — Instance state ▼ — Actions ▼ — Launch instances ▼

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

Hosted statice website on this instances

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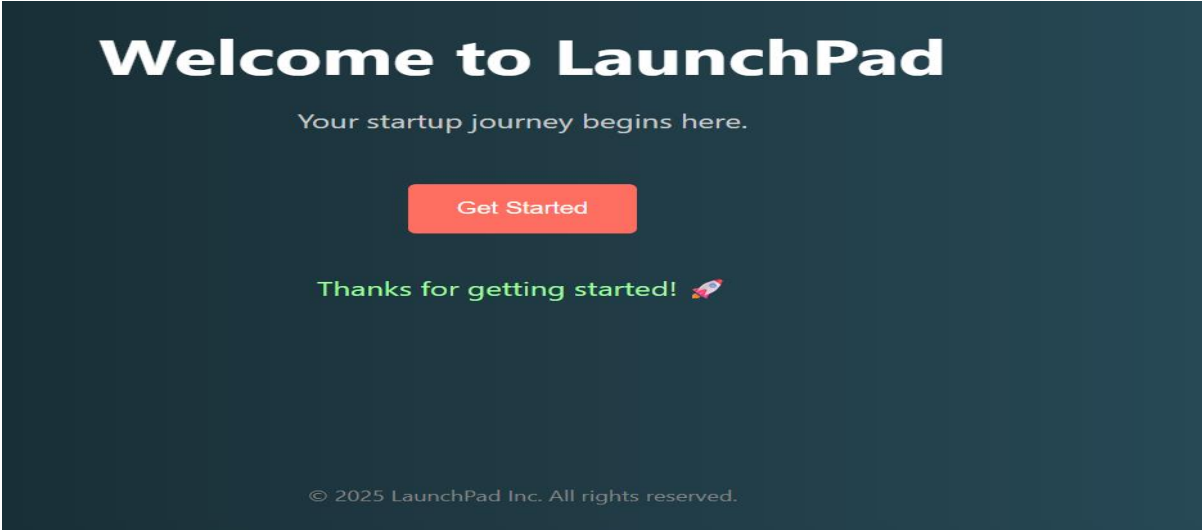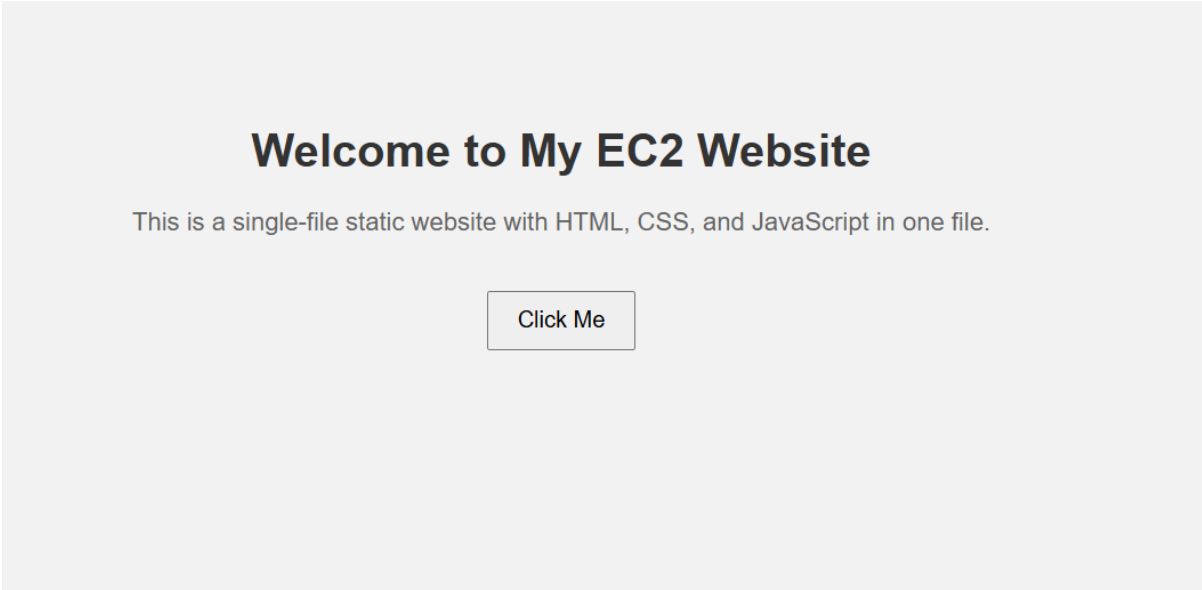
Created a target group and addes both instance in it

Target groups (1/1) Info

Name	ARN	Port	Protocol	Target type	Load balancer	VPC ID
T1	arn:aws:elasticloadbalancin...	80	HTTP	Instance	(i) None associated	vpc-08228

Target group: T1

arn:aws:elasticloadbalancing:eu-north-1:980579241908:targetgroup/T1/95c414f9c4feb498

Target type	Protocol : Port	Protocol version	VPC
Instance	HTTP: 80	HTTP1	vpc-08228f753043871ca

IP address type	Load balancer
IPv4	(i) None associated

2 Total targets	⊘ 0 Healthy	⊗ 0 Unhealthy	⊖ 2 Unused	⊙ 0 Initial	⊖ 0 Draining
	0 Anomalous				

Then created a load balencer named as L1

Load balancers (1/1)

Elastic Load Balancing scales your load balancer capacity automatically in response to changes in incoming traffic.

Name	State	Type	Scheme	IP address type	VPC ID	Availability Zones
L1	⊘ Active	application	Internet-facing	IPv4	vpc-08228f753043871ca	3 Availability Zones

Load balancer: L1

Internet-facing	Z23TAZ6LKFMNIO	subnet-06f8961ffbb8f87ac ⬈ eu-north-1b (eun1-az2)	September 5, 2025, 01:26 (UTC+05:30)
		subnet-0546ff43c855d306e ⬈ eu-north-1a (eun1-az1)	
		subnet-0f1b0cbb2bd2472da ⬈ eu-north-1c (eun1-az3)	

Load balancer ARN	DNS name Info
arn:aws:elasticloadbalancing:eu-north-1:980579241908:loadbalancer/app/L1/7e26f2 279a8a8ebb	L1-653686069.eu-north-1.elb.amazonaws.com (A Record)

Successfully going traffic to both instance

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