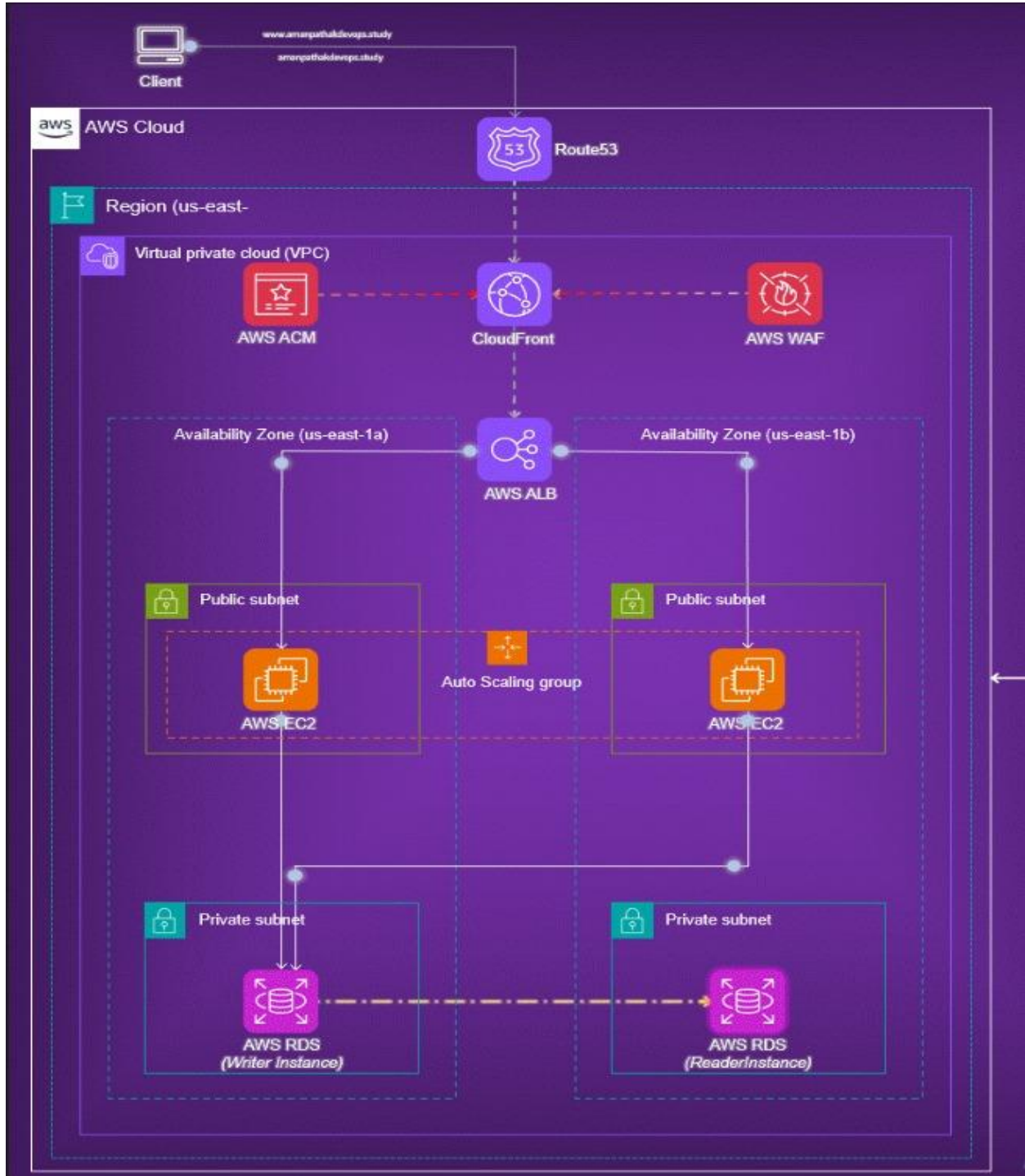


## Route 53 Two tier Application



Your VPCs (2) <a href="#">Info</a>							Last updated 3 minutes ago	Actions	Create VPC
<input type="text" value="Search"/>							< 1 >		
<input type="checkbox"/>	Name	VPC ID	State	IPv4 CIDR	IPv6 CIDR	DHCP opt			
<input type="checkbox"/>	-	<a href="#">vpc-02645952f977a24e8</a>	Available	172.31.0.0/16	-	<a href="#">dopt-09cf</a>			
<input type="checkbox"/>	project-vpc	<a href="#">vpc-077e98674ec6de944</a>	Available	170.0.0.0/16	-	<a href="#">dopt-09cf</a>			

Created a vpc and necessary subnets and internet gate ways

Subnets (7) <a href="#">Info</a>							Last updated 3 minutes ago	Actions	Create subnet
<input type="text" value="Find resources by attribute or tag"/>							< 1 >		
<input type="checkbox"/>	Name	Subnet ID	State	VPC	IPv4 CIDR	IPv6 CIDR			
<input type="checkbox"/>	project-subnet-private2-ap-southeast-1b	<a href="#">subnet-0d8b592d431afad86</a>	Available	<a href="#">vpc-077e98674ec6de944</a>   <a href="#">proj...</a>	170.0.144.0/20	-			
<input type="checkbox"/>	-	<a href="#">subnet-0583e666e8ce1572b</a>	Available	<a href="#">vpc-02645952f977a24e8</a>	172.31.32.0/20	-			
<input type="checkbox"/>	-	<a href="#">subnet-080281b720a748d9f</a>	Available	<a href="#">vpc-02645952f977a24e8</a>	172.31.16.0/20	-			
<input type="checkbox"/>	project-subnet-public1-ap-southeast-1a	<a href="#">subnet-0b76939a44788a120</a>	Available	<a href="#">vpc-077e98674ec6de944</a>   <a href="#">proj...</a>	170.0.0.0/20	-			
<input type="checkbox"/>	project-subnet-private1-ap-southeast-1a	<a href="#">subnet-0ebe9dd073f7b0b2b</a>	Available	<a href="#">vpc-077e98674ec6de944</a>   <a href="#">proj...</a>	170.0.128.0/20	-			
<input type="checkbox"/>	project-subnet-public2-ap-southeast-1b	<a href="#">subnet-0be6a9ace618bd7de</a>	Available	<a href="#">vpc-077e98674ec6de944</a>   <a href="#">proj...</a>	170.0.16.0/20	-			
<input type="checkbox"/>	-	<a href="#">subnet-01fde5b363bfe16f3</a>	Available	<a href="#">vpc-02645952f977a24e8</a>	172.31.0.0/20	-			

Route tables (5) <a href="#">Info</a>							Last updated 3 minutes ago	Actions	Create route table
<input type="text" value="Find resources by attribute or tag"/>							< 1 >		
<input type="checkbox"/>	Name	Route table ID	Explicit subnet associ...	Edge associations	Main	VPC			
<input type="checkbox"/>	-	<a href="#">rtb-0c7384f77c3441cce</a>	-	-	Yes	<a href="#">vpc-02645952f977a24e8</a>			
<input type="checkbox"/>	project-rtb-private1-ap-southeast-1a	<a href="#">rtb-00049ae4e1edc1add</a>	<a href="#">subnet-0ebe9dd073f7b0...</a>	-	No	<a href="#">vpc-077e98674ec6de944</a>   <a href="#">p</a>			
<input type="checkbox"/>	project-rtb-private2-ap-southeast-1b	<a href="#">rtb-0fa6d958d8e7ddff8</a>	<a href="#">subnet-0d8b592d431afa...</a>	-	No	<a href="#">vpc-077e98674ec6de944</a>   <a href="#">p</a>			
<input type="checkbox"/>	-	<a href="#">rtb-0ea17191deaac1618</a>	-	-	Yes	<a href="#">vpc-077e98674ec6de944</a>   <a href="#">p</a>			

Internet gateways (2) <a href="#">Info</a>						Last updated 3 minutes ago	Actions	Create internet gateway
<input type="text" value="Search"/>						< 1 >		
<input type="checkbox"/>	Name	Internet gateway ID	State	VPC ID	Owner			
<input type="checkbox"/>	project-igw	<a href="#">igw-018ace0e52fe3a0fd</a>	Attached	<a href="#">vpc-077e98674ec6de944</a>   <a href="#">project-vpc</a>	211125322230			

Instances (1/5) <a href="#">Info</a>									Connect	Instance state	Actions	Launch instances
<input type="text" value="Find Instance by attribute or tag (case-sensitive)"/>									All states	< 1 >		
<input type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv				
<input type="checkbox"/>		<a href="#">i-0444c6ddca21c2bff</a>	Terminated	t2.micro	-	<a href="#">View alarms</a>	ap-southeast-1a	-				
<input type="checkbox"/>	public-1	<a href="#">i-0917158692ebbd0e</a>	Running	t2.micro	2/2 checks passed	<a href="#">View alarms</a>	ap-southeast-1a	ec2-18-14				
<input type="checkbox"/>		<a href="#">i-0223855ae3c5be534</a>	Terminated	t2.micro	-	<a href="#">View alarms</a>	ap-southeast-1a	-				
<input type="checkbox"/>		<a href="#">i-03cc710ec2eb3b262</a>	Running	t2.micro	2/2 checks passed	<a href="#">View alarms</a>	ap-southeast-1a	-				
<input checked="" type="checkbox"/>	public-2	<a href="#">i-0d97d377134377b03</a>	Running	t2.micro	2/2 checks passed	<a href="#">View alarms</a>	ap-southeast-1b	ec2-3-0-11				

Created necessary Ec2 instances

EC2 > Target groups

Target groups (1) [Info](#)

< 1 > ⚙️

<input type="checkbox"/>	Name	ARN	Port	Protocol	Target type	Load balancer
<input type="checkbox"/>	<a href="#">public-tg</a>	arn:aws:elasticloadbalanci...	80	HTTP	Instance	alb

## Target groups and load balancers

EC2 > Load balancers

Load balancers (1)

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

< 1 > ⚙️

<input type="checkbox"/>	Name	DNS name	State	VPC ID	Availability Zones	Type
<input type="checkbox"/>	<a href="#">alb</a>	alb-59570152.ap-southea...	Active	vpc-077e98674ec6de...	2 Availability Zones	application

Auto Scaling groups (1) [Info](#)

< 1 > ⚙️

<input type="checkbox"/>	Name	Launch template/configuration	Instances	Status	Desired capacity	Min
<input type="checkbox"/>	<a href="#">asg1</a>	<a href="#">asg-temp</a>   Version Default	2	-	1	1

## Created Autoscaling groups

CloudFront > Distributions

Distributions (1) [Info](#)

< 1 > ⚙️

<input type="checkbox"/>	ID	Description	Type	Domain name	Alternate do...	Origins	Status	Last modified
<input type="checkbox"/>	<a href="#">E2BCE7LIFACCD</a>	-	Production	d1dtqnvbdq7q7...	-	alb-59570152.ap-sout	Enabled	Deploying

## Cloud front distribution

AWS Certificate Manager > Certificates

Certificates (1)

< 1 > ⚙️

<input type="checkbox"/>	Certificate ID	Domain name	Type	Status
<input type="checkbox"/>	<a href="#">cb4148ad-8899-4180-8f9f-e26ff5b4d592</a>	harshavardhan.shop	Amazon Issued	Pending validation

## Acm certificate

[Route 53](#) > Hosted zones

Hosted zones (1)

View details

Edit

Delete

Create hosted zone

Automatic mode is the current search behavior optimized for best filter results. To change modes go to settings.

Q

Filter records by property or value

< 1 >

	Hosted zone name	Type	Created by	Record count	Description	Hosted zo...
<input type="radio"/>	harshavardhan.shop	Public	Route 53	3	-	Z10405592Q...

Route 53 hosted zones

Public

harshavardhan.shop

Info

Delete zone

Test record

Configure query logging

▶ Hosted zone details

Edit hosted zone

Records (3)

DNSSEC signing

Hosted zone tags (0)

Records (3) Info

Delete record

Import zone file

Create record

Automatic mode is the current search behavior optimized for best filter results. To change modes go to settings.

Q

Filter records by property or value

Type ▼

Routing policy ▼

Alias ▼

< 1 >

<input type="checkbox"/>	Record ... ▼	Type ▼	Routin... ▼	Differ... ▼	Alias ▼	Value/Route traffic to ▼	TTL (s... ▼	Health ... ▼
<input type="checkbox"/>	harshavar...	A	Simple	-	Yes	dualstack.alb-59570152.ap-s...	-	-
<input type="checkbox"/>	harshavar...	NS	Simple	-	No	ns-1052.awsdns-03.org. ns-733.awsdns-27.net. ns-1739.awsdns-25.co.uk. ns-1.awsdns-00.com.	172800	-
<input type="checkbox"/>	harshavar...	SOA	Simple	-	No	ns-1052.awsdns-03.org. aws...	900	-

Nameservers in route 53

,

## DNS / Nameservers

🏠 - Domain portfolio - harshavardhan.shop - DNS / Nameservers

[DNS records](#)

[Child nameservers](#)

[DNSSEC](#)

[Forwarding](#)

[DNS history](#)

### Nameservers

Nameservers handle internet requests for your domain. You can use Hostinger nameservers or use custom nameservers to point to other hosting provider.

ns-1.awsdns-00.com  
ns-1052.awsdns-03.org  
ns-1739.awsdns-25.co.uk  
ns-733.awsdns-27.net

[Change Nameservers](#)

## Name servers in the domain provider website

[RDS](#) > [Databases](#)

Databases (1)

Group resources

Modify

Actions

Restore from S3

Create database

Filter by databases

<

1

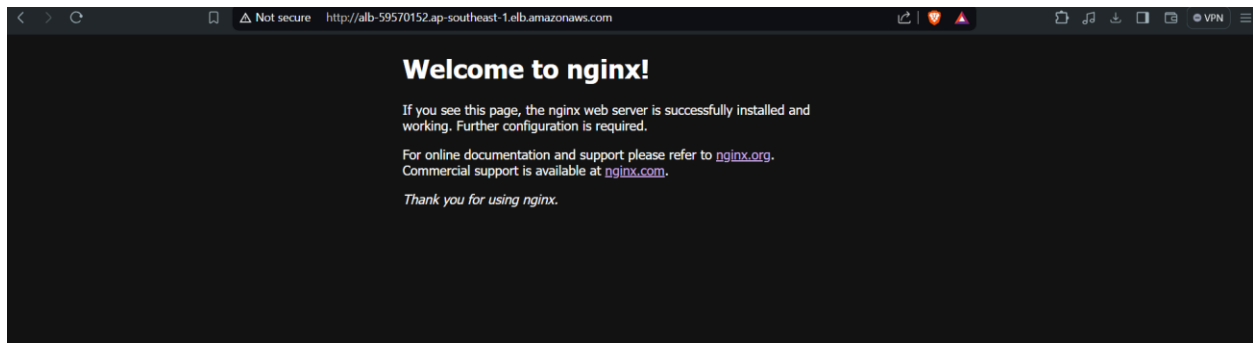
>

<div><div></div><div>DB identifier</div><div></div></div>	<div>Status</div>	<div>Role</div>	<div>Engine</div>	<div>Region &amp; AZ</div>	<div>Size</div>	<div>Recommendations</div>	<div>CPU</div>
<div><div><div></div></div><div><div>database-1</div></div></div>	<div><div></div><div>Available</div></div>	<div>Instance</div>	<div>MySQL Community</div>	<div>ap-southeast-1a</div>	<div>db.t3.micro</div>		<div>-</div>

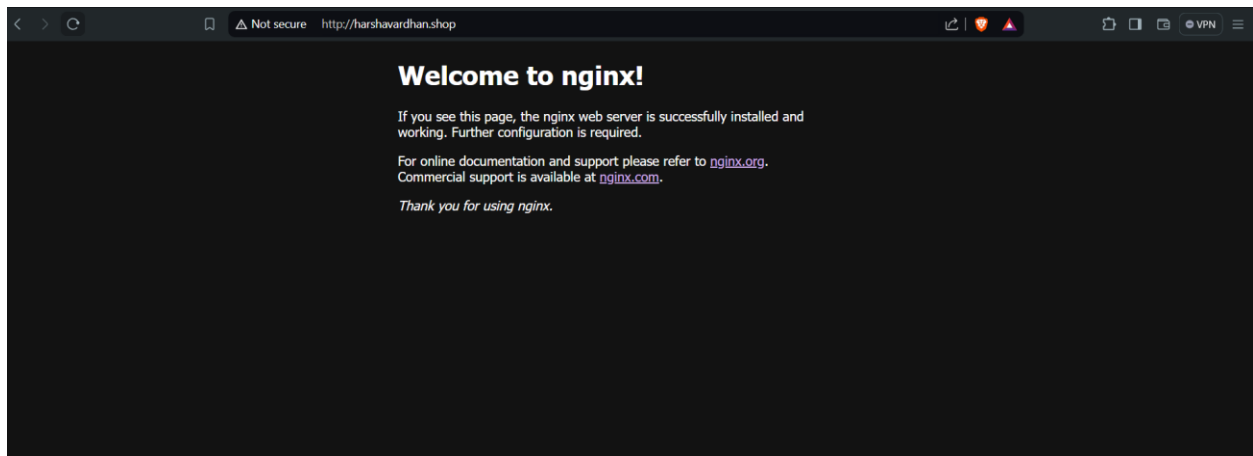
## Data base multi cluster DB in the subnet groups

[RDS](#) > [Subnet groups](#)

Subnet groups (1)						<a href="#">Edit</a>	<a href="#">Delete</a>	<a href="#">Create DB subnet group</a>
<input type="text" value="Filter by subnet group"/>					<div>&lt; 1 &gt; ⚙️</div>			
<input type="checkbox"/>	Name ▲	Description ▼	Status ▼	VPC ▼				
<input type="checkbox"/>	<a href="#">subnet1</a>	jasdf	Complete	vpc-077e98674ec6de944				



Web site accessed through load balancer



Website accessed through the DNS “harshavardhan.shop”