To give access of Mumbai vpc to Singapore vpc we have to create point to point connection and for that we use the peering device.

1)create Vpc in Singapore name as Singapore-vpc-Mumbai

search vpc -> your VPCs ->create vpc 2)vpc only, name(Singapore-vpc-Mumbai), IPv4 CIDR manual input, 20.0.0.0/16 and create VPC and name that vpc as Singapore-vpc-Mumbai.

Do the same public and private subnet and instance process here in Singapore which we have done in Mumbai.

2)Now go to Mumbai vpc-> peering connections -> Create peering connection-> name(Mumbai-to-Singapore-peering)-> VPC ID (Requester)(Mumbai-vpc)->my account->another region(singapore)-> copy vpc id of singapore -> create peering connection.
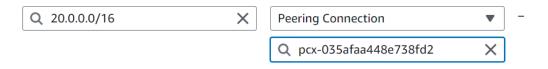
3)now go to Singapore vpc -> peering connection->select the request->actions-> accept request.

4)now go to Singapore vpc->route table->select public route table->action->edit route

Q 10.0.0.0/16 ✕	Peering Connection ▼ –
	Q pcx-035afaa448e738fd2 ✕

and save changes

now go to mumbai vpc->route table->select public route table->action->edit route

Q 20.0.0.0/16 ✕	Peering Connection ▼ –
	Q pcx-035afaa448e738fd2 ✕

5)now in Singapore public/web-server terminal use below command:
ssh-keygen
cd .ssh
ll
rm -rf known_hosts
rm -rf known_hosts.old
cat id_rsa.pub (copy the ssh key and paste in vim authorized_keys of mumbai public server means in web server)

6) now in mumbai public/web-server terminal use below command:
ssh-keygen
cd .ssh
ll
rm -rf known_hosts
rm -rf known_hosts.old
cat id_rsa.pub (copy the ssh key and paste in vim authorized_keys of Singapore public server means in web server)

7)in Singapore terminal
cd
cat > singapore.txt
hello from Singapore
scp singapore.txt root@10.0.0.publicport:/tmp
cd /tmp
ll(you can see mumbai.txt)

same from mumbai
cd
cat >Mumbai.txt
hello from Mumbai
scp singapore.txt root@20.0.0.publicport:/tmp
cd /tmp
ll(you can see singapore.txt)

That means we have successfully established peer to peer connection between two regions public server!