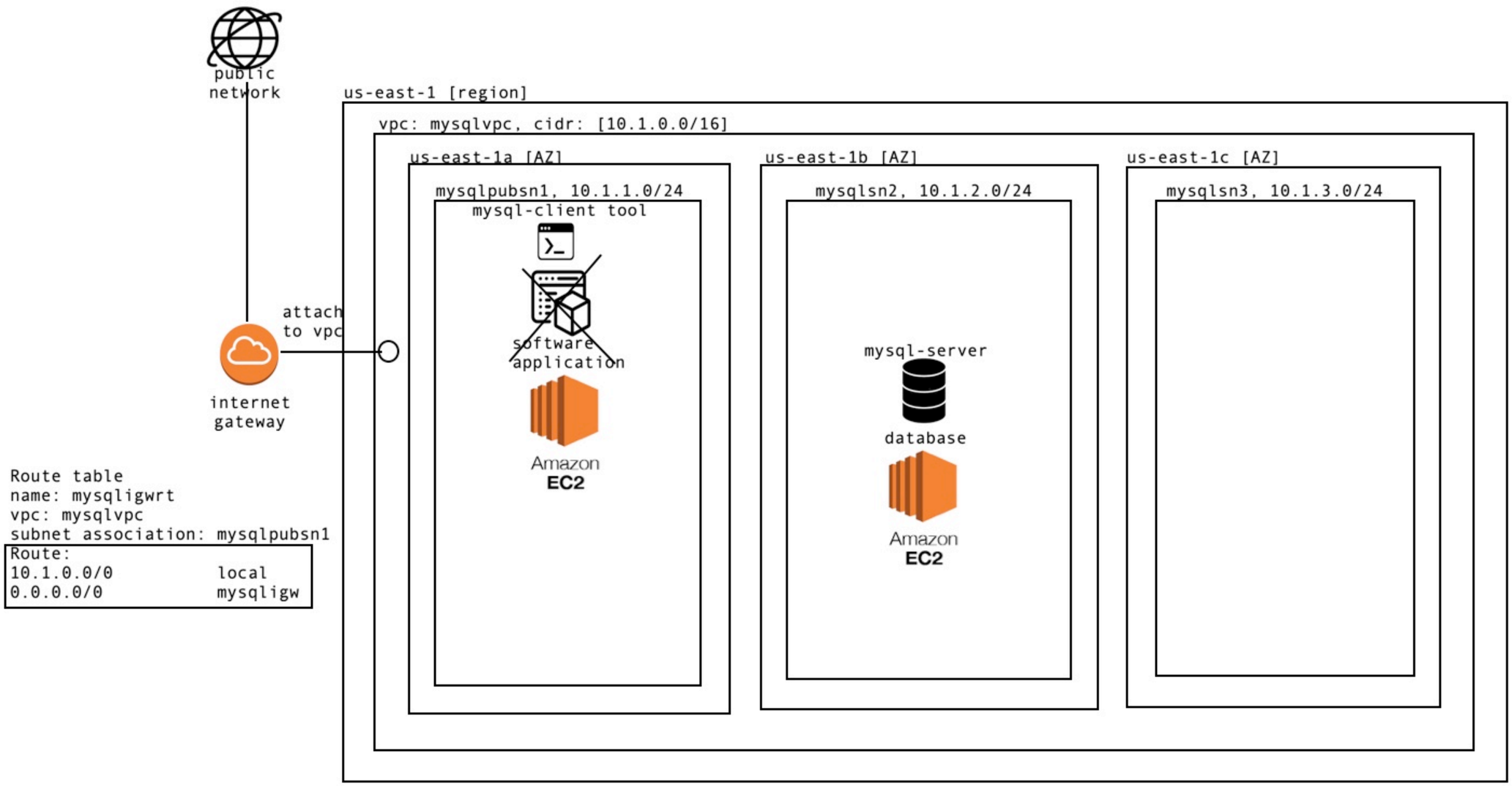
How to install and configure an mysql server database on aws cloudplatform?



Route table
name: mysqligwrt
vpc: mysqlvpc
subnet association: mysqlpubsn1

Route:	
10.1.0.0/0	local
0.0.0.0/0	mysqligw

nacl: mysqlpubsnnacl
vpc: mysqlvpc
subnet: mysqlpubsn1

inbound				
rule#	protocol	source_dir	port	action
100	ssh	0.0.0.0/0	22	allow
101	any	0.0.0.0/0	1024 - 65535	allow
102	tcp	10.1.0.0/0	3306	allow
*	any	0.0.0.0/0	any	deny
outbound				
rule#	protocol	dest_dir	port	action
100	ssh	0.0.0.0/0	22	allow
101	any	0.0.0.0/0	1024 - 65535	allow
102	tcp	10.1.0.0/0	3306	allow
*	any	0.0.0.0/0	any	deny

nacl: mysqlsn2nacl
vpc: mysqlvpc
subnet: mysqlsn2

inbound				
rule#	protocol	source_dir	port	action
101	any	0.0.0.0/0	1024 - 65535	allow
102	tcp	10.1.0.0/0	3306	allow
*	any	0.0.0.0/0	any	deny
outbound				
rule#	protocol	dest_dir	port	action
101	any	0.0.0.0/0	1024 - 65535	allow
102	tcp	10.1.0.0/0	3306	allow
*	any	0.0.0.0/0	any	deny

security groups
---
vpc: mysqlvpc
securitygroup: mysqlec2appsg

ingress			
protocol	source_cidr	port	action
ssh	0.0.0.0/0	22	allow
egress			
protocol	destination_cidr	port	action
any	0.0.0.0/0	any	allow

security groups
---
vpc: mysqlvpc
securitygroup: mysqlec2dbsg

ingress			
protocol	source_cidr	port	action
tcp	10.1.0.0/16	3306	allow
egress			
protocol	destination_cidr	port	action
any	0.0.0.0/0	any	allow

ec2 instances
setup 2 ec2 instances

1. public subnet ec2
name: appec2
ami: ubuntu
shape: t2.micro
vpc: mysqlvpc
subnet: mysqlpubsn1
securitygroup: mysqlec2appsg
auto_assign_public_ip: true
key_pair: javakp.pem

2. private subnet ec2
name: mysqldbec2
ami: ubuntu
shape: t2.micro
vpc: mysqlvpc
subnet: mysqlsn2
securitygroup: mysqlec2dbsg
key_pair: javakp.pem