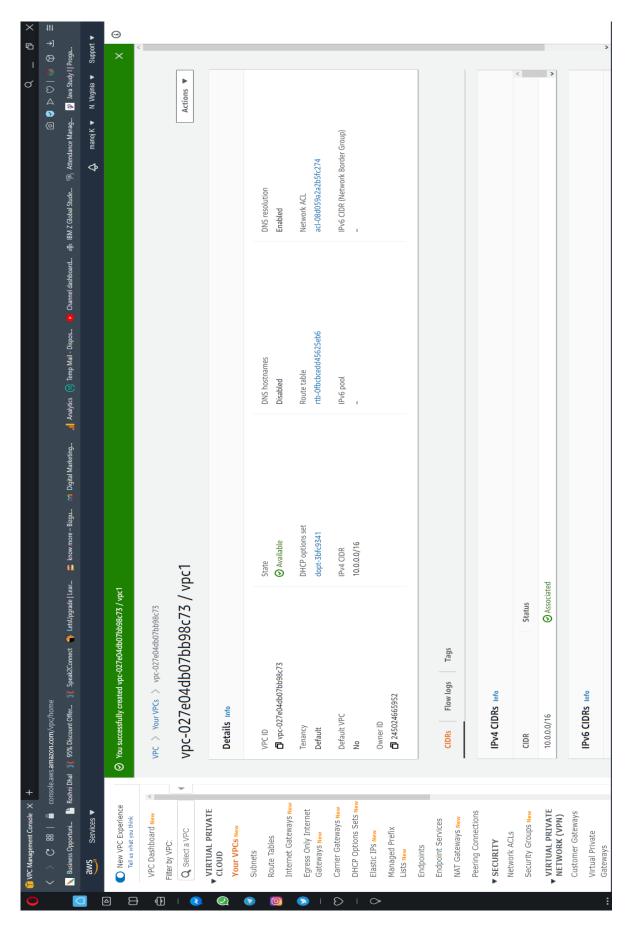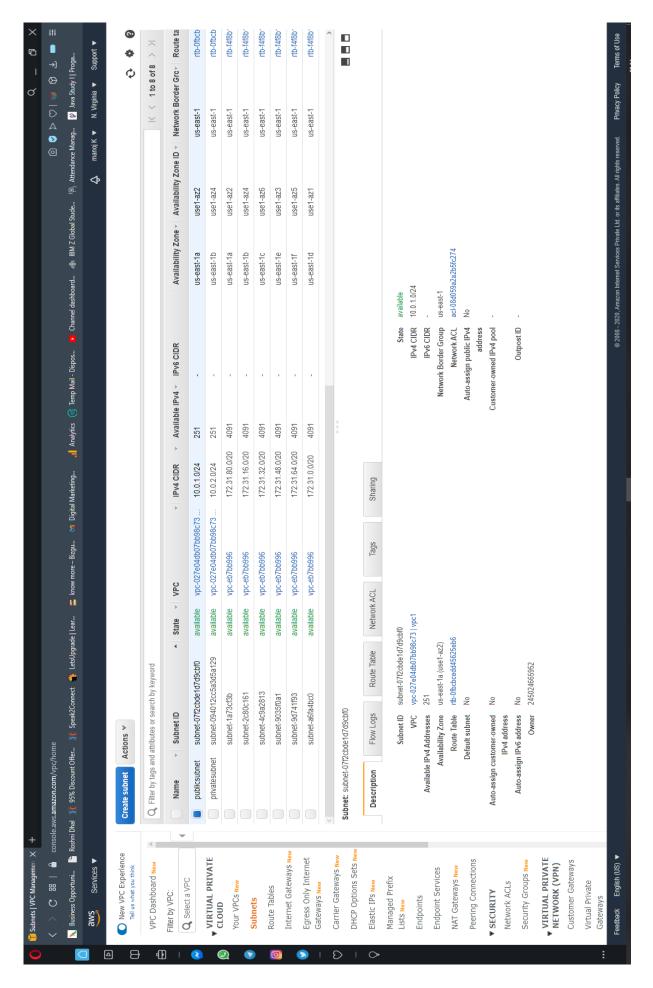# CREATING VPC WITH PRIVATE AND PUBLIC SUBNET

VPC created with name vpc1 with IP 10.0.0.0/16.

Created subnet to the vpc1 with name public subnet with
IP 10.0.1.0/24 in availably zone us-east-1a.

Created subnet to the vpc1 with name private subnet with
IP 10.0.2.0/24 in availably zone us-east-1b.

Created internet gateway with name igw1 and attached to vpc1.

Created route table with name public route table and associated with subnet named public subnet and connected to internet gateway.

Created route table with private route table and associated with subnet named private subnet.

Services ▼

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Filter by VPC:
Q Select a VPC

VIRTUAL PRIVATE CLOUD

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Subnets

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Security Groups New

VIRTUAL PRIVATE NETWORK (VPN)

Customer Gateways

Virtual Private Gateways

Create route table	Actions ▾

Q Filter by tags and attributes or search by keyword

	Name	▾	Route Table ID	▲	Explicit subnet association	Edge associations	Main	VPC ID	▾	Owner
	privateroutetable		rtb-013aafaa98a22180a		subnet-094012cc5a3d5a129	-	No	vpc-027e04db07bb98c73 | vpc1		24502465952
	publicroutetable		rtb-04e1d38aecca241fc		subnet-072cbde1d7d9cbf0	-	No	vpc-027e04db07bb98c73 | vpc1		24502465952
			rtb-0fbcbcedd4562 5eb6		-	-	Yes	vpc-027e04db07bb98c73 | vpc1		24502465952
			rtb-f4f8b18a		-	-	Yes	vpc-eb7bb996		24502465952

Route Table: rtb-013aafaa98a22180a

Summary	Routes	Subnet Associations	Edge Associations	Route Propagation	Tags

Edit subnet associations

Subnet ID	IPv4 CIDR	IPv6 CIDR
subnet-094012cc5a3d5a1...	10.0.2.0/24	-

The following subnets have not been explicitly associated with any route tables and are therefore associated with the main route table:

Subnet ID	IPv4 CIDR	IPv6 CIDR

All your subnets are associated with a route table.

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▼ SECURITY

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Security Groups New

▼ VIRTUAL PRIVATE NETWORK (VPN)

Customer Gateways

Virtual Private Gateways

Create route table   Actions ▾

Q Filter by tags and attributes or search by keyword

1 to 4 of 4

Name	▾	Route Table ID	▴	Explicit subnet associatior	Edge associations	Main	VPC ID	▾	Owner
privateroutetable		rtb-013aafaa98a22180a		subnet-094012cc5a3d5a129	-	No	vpc-027e04db07bb98c73 | vpc1		24502466592
publicroutetable		rtb-04e1d38aecca241fc		subnet-07f2cbde1d7d9cbf0	-	No	vpc-027e04db07bb98c73 | vpc1		24502466592
		rtb-0fbcbcedd45625eb6		-	-	Yes	vpc-027e04db07bb98c73 | vpc1		24502466592
		rtb-f4f8b18a		-	-	Yes	vpc-eb7bb996		24502466592

Route Table: rtb-04e1d38aecca241fc

Summary   Routes   **Subnet Associations**   Edge Associations   Route Propagation   Tags

Edit subnet associations

1 to 1 of 1

Subnet ID	IPv4 CIDR	IPv6 CIDR
subnet-07f2cbde1d7d9cbf...	10.0.1.0/24	-

The following subnets have not been explicitly associated with any route tables and are therefore associated with the main route table:

None found

Subnet ID	IPv4 CIDR	IPv6 CIDR

All your subnets are associated with a route table.