

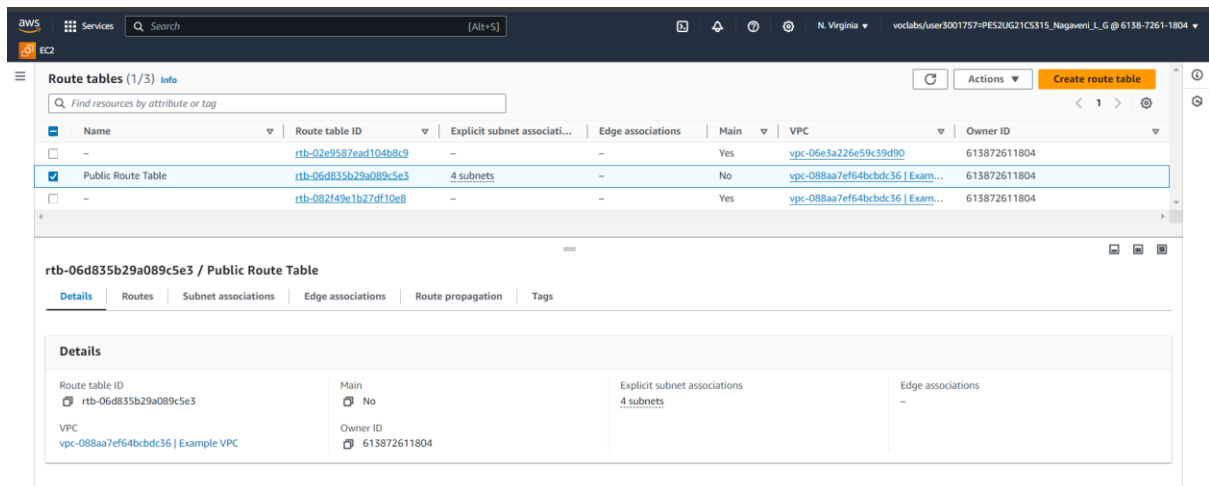
LAB 2: - Introduction to AWS VPC (Virtual Private Cloud)

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SEC : 6F

1.Public Route Table



The screenshot displays the AWS Management Console interface for the 'Route tables (1/3)' page. The top navigation bar shows the AWS logo, 'Services', a search bar, and the user's profile information. The main content area features a table of route tables. The 'Public Route Table' is selected, and its details are shown below the table.

Name	Route table ID	Explicit subnet associati...	Edge associations	Main	VPC	Owner ID
-	rtb-02e9587ead104b8c9	-	-	Yes	vpc-06e3a226e59c39d90	613872611804
Public Route Table	rtb-06d835b29a089c5e3	4 subnets	-	No	vpc-088aa7ef64cbdc36 Exam...	613872611804
-	rtb-082f49e1b27df10e8	-	-	Yes	vpc-088aa7ef64cbdc36 Exam...	613872611804

rtb-06d835b29a089c5e3 / Public Route Table

Details

Route table ID rtb-06d835b29a089c5e3	Main No	Explicit subnet associations 4 subnets	Edge associations -
VPC vpc-088aa7ef64cbdc36 Example VPC	Owner ID 613872611804		

2.Editing Inbound Rules for Web-Server-SG

aws

Services

N. Virgin

voclabs/user3001757=PES2UG21CS315_Nagaveni_L_G @ 6138-72

EC2

Inbound rules [Info](#)

Inbound rule 1

Delete

Security group rule ID

Type [Info](#)

Protocol [Info](#)

-

HTTP

TCP

Port range [Info](#)

Source type [Info](#)

Source [Info](#)

80

Anywhere-IPv4

0.0.0.0/0

Description - optional [Info](#)

Allow web access

Add rule

Rules with source of 0.0.0.0/0 or ::/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.

Cancel

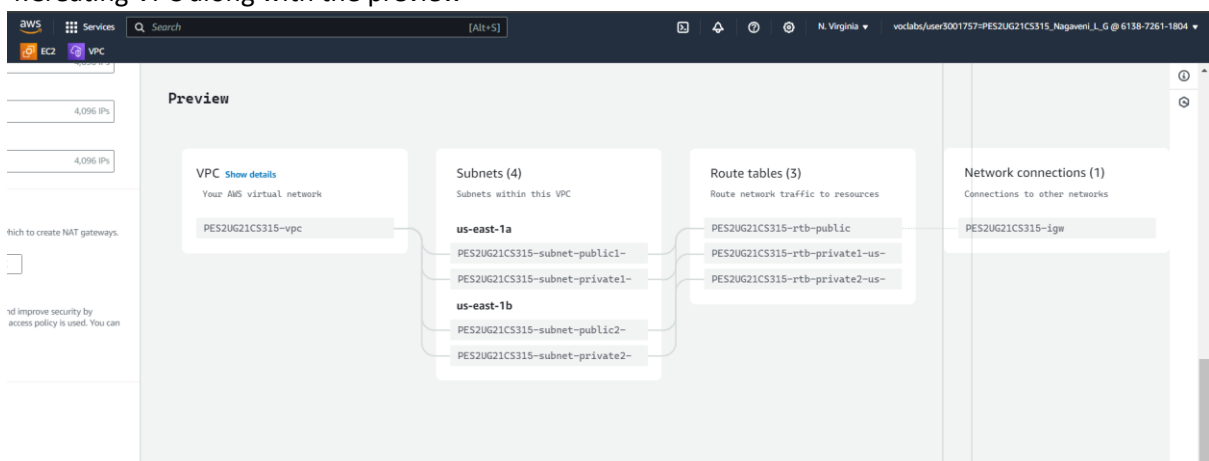
Preview changes

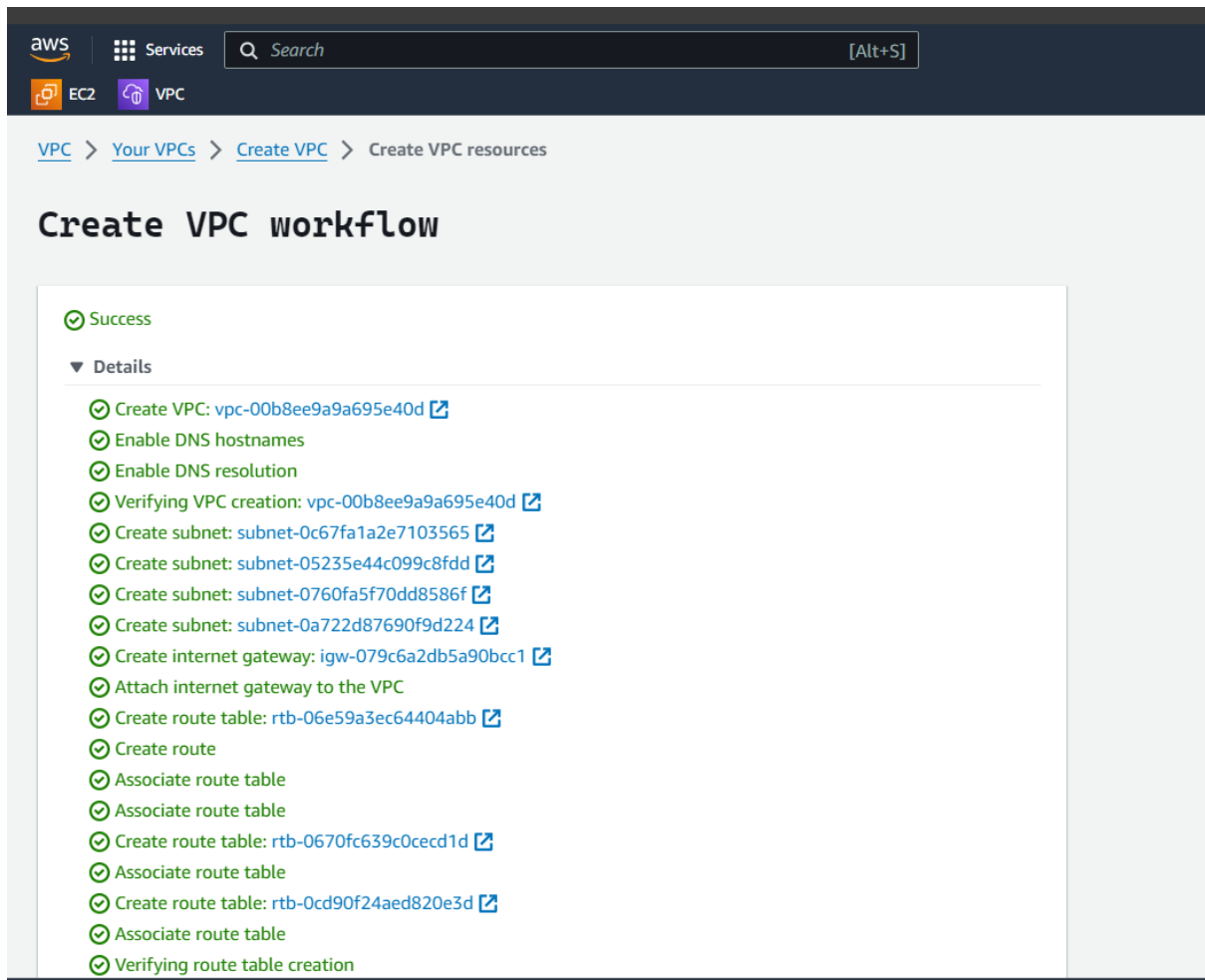
Save rules

3. Website hosted by the EC2 instance

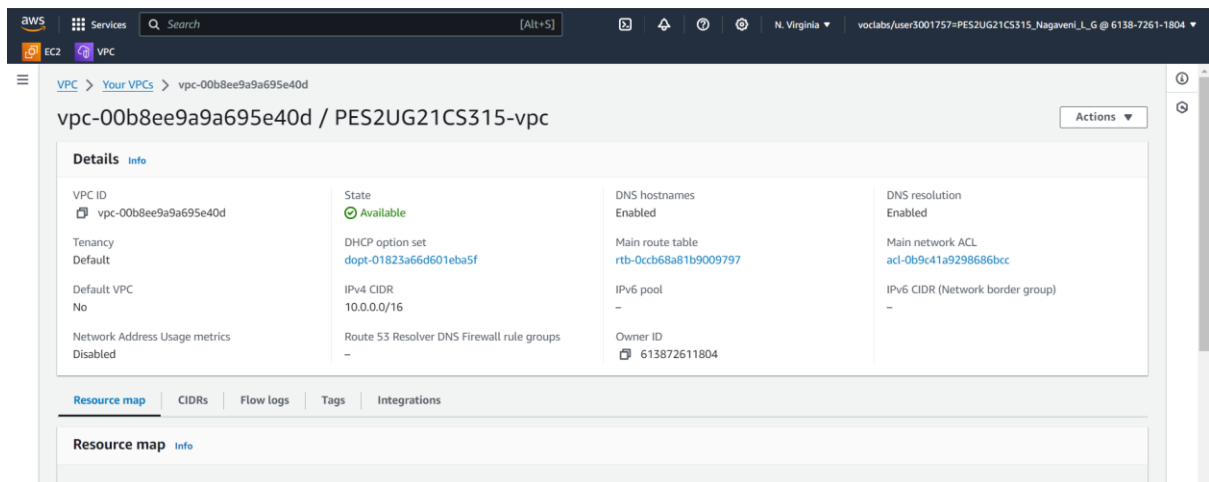
Hello from your webserver!

4. Creating VPC along with the preview

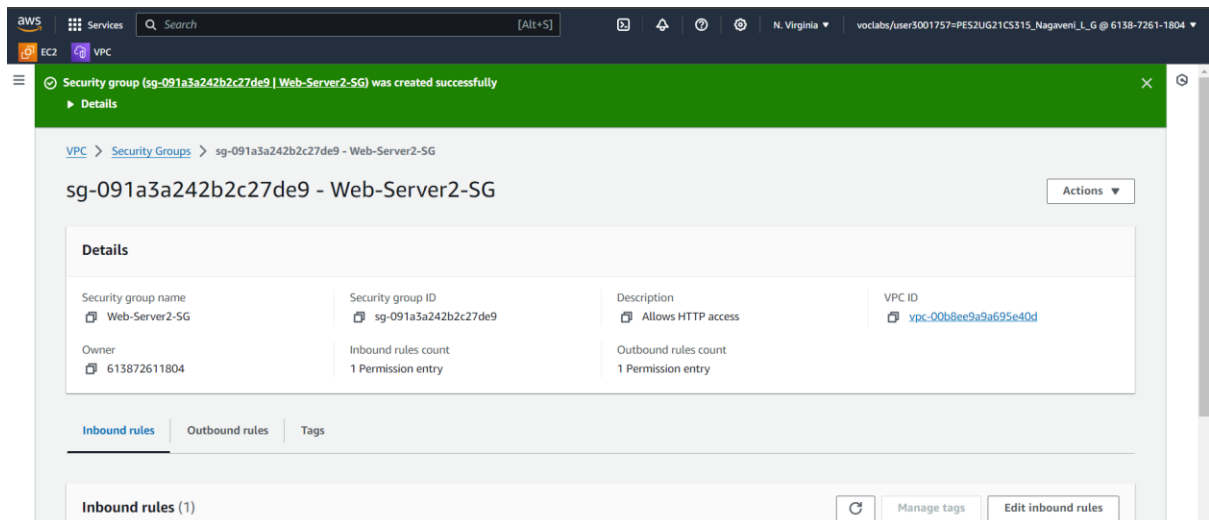




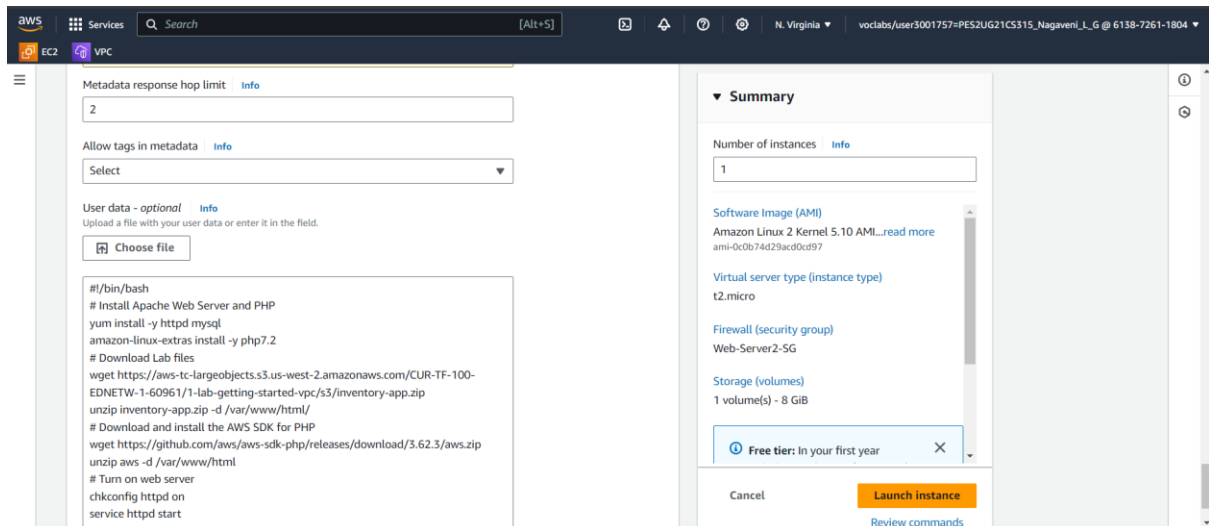
5.created VPC



6.created security group



7.Summary of the configured EC2 instance for custom VPC



8.Score

Final assessment results

Your Score: 90% (90 points)

Passing Score: 70% (70 points)

Result:

Congratulations! You passed.

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