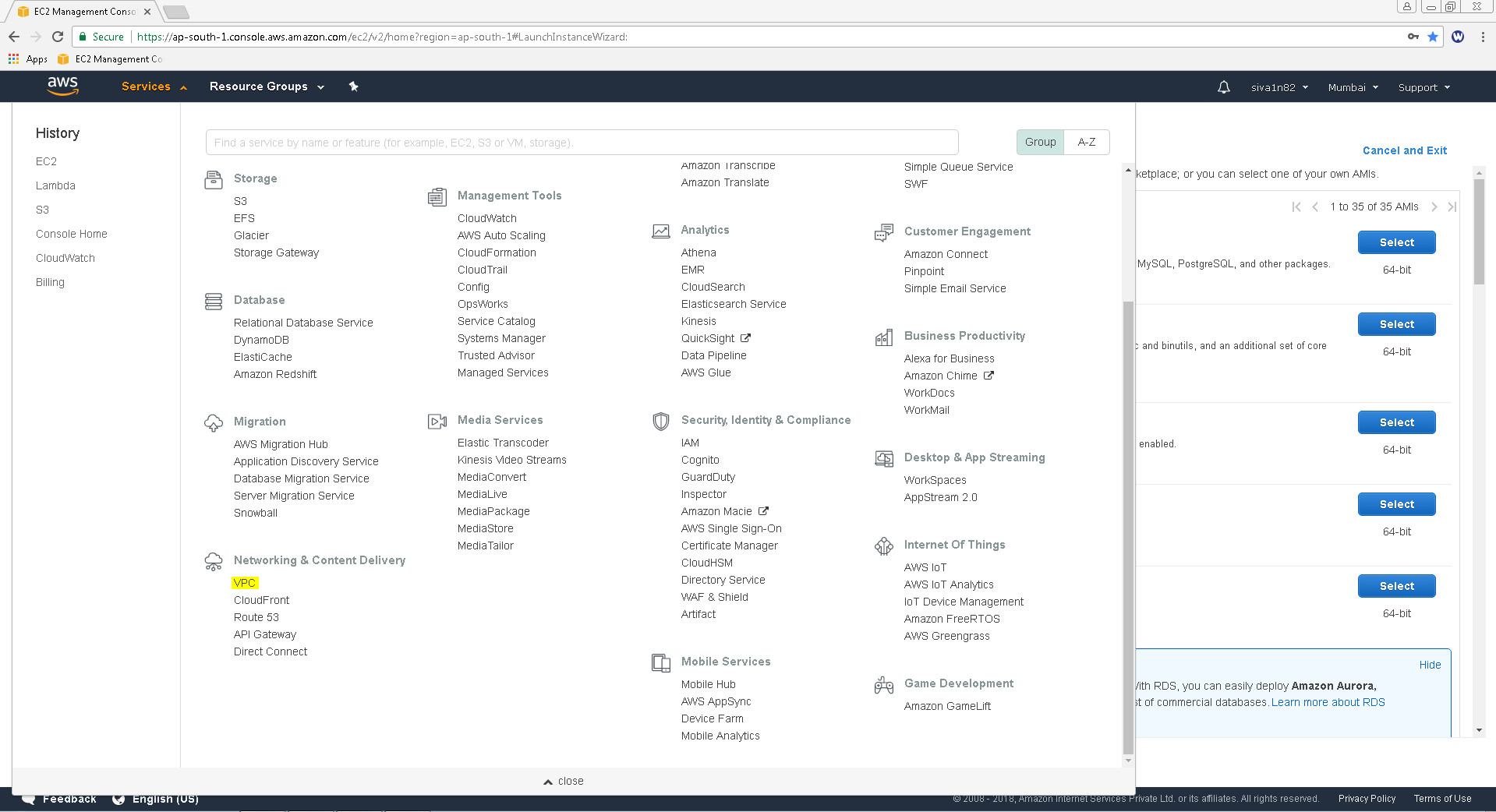
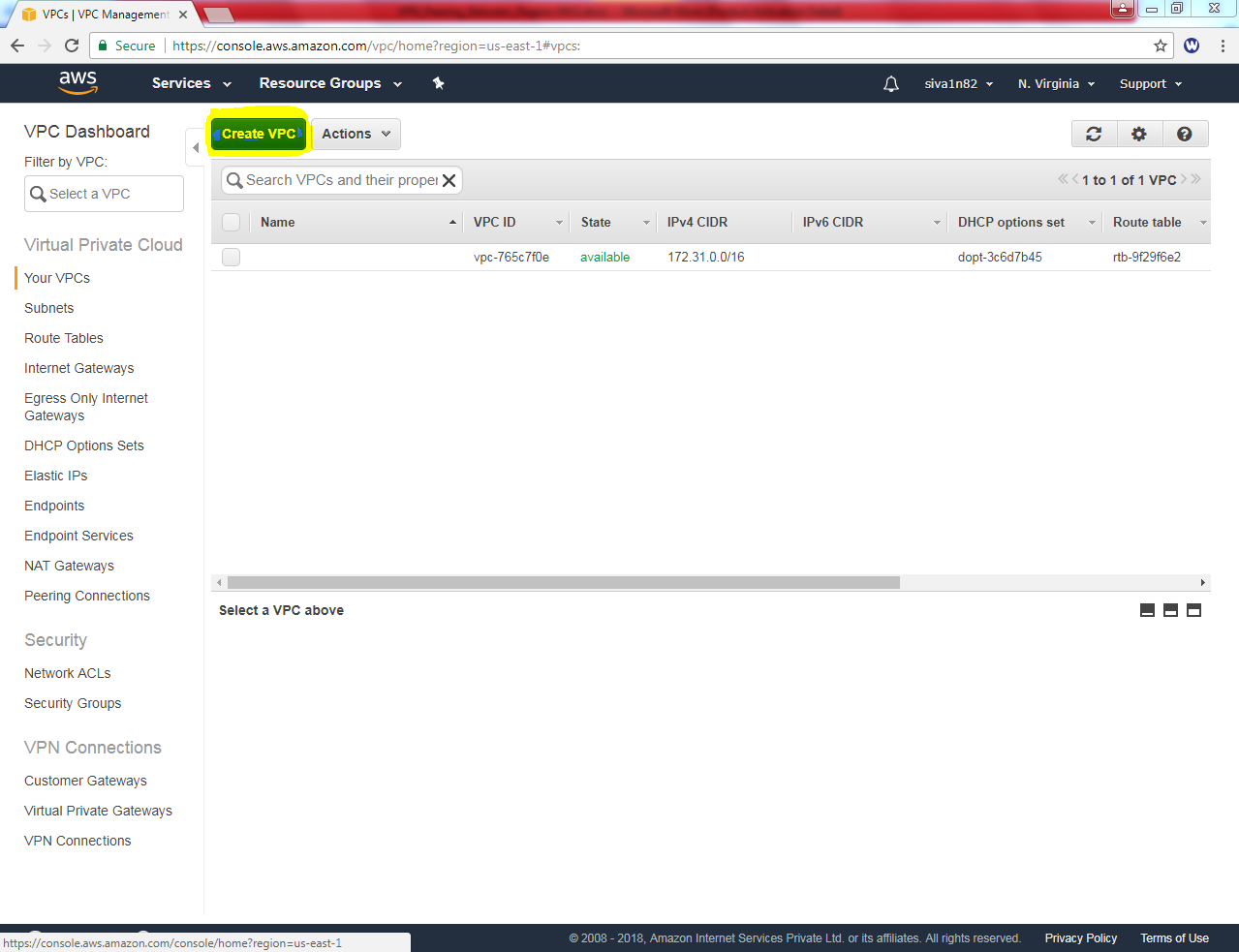
**Lab 8**

**Configure VPC – for Associate**

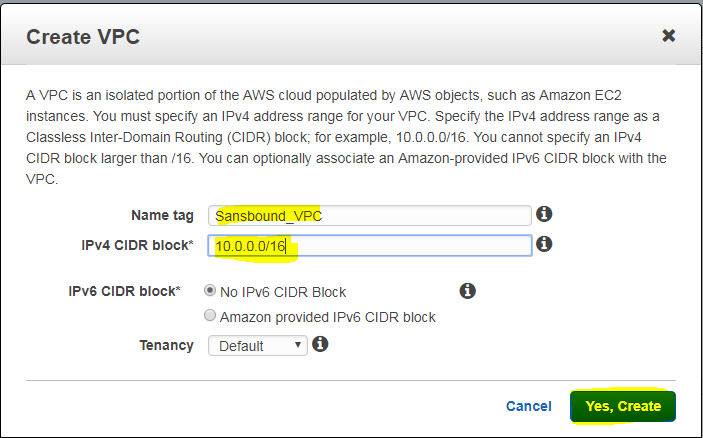
In AWS console, click “VPC”.



Click “Create VPC”.

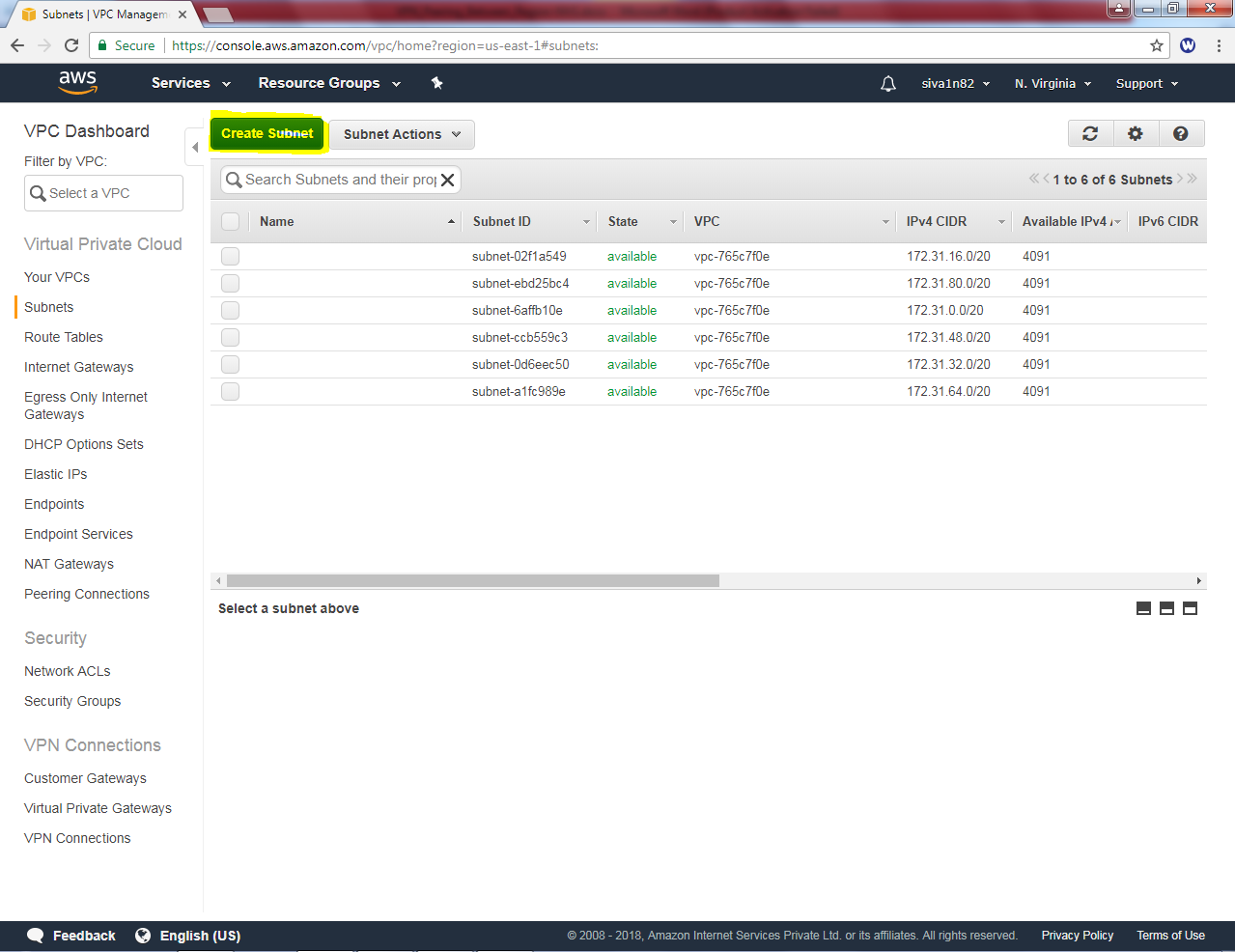


While create VPC, **Name tag** as “Sansbound\_VPC” and **IPV4 CIDR Block** as 10.0.0.0/16

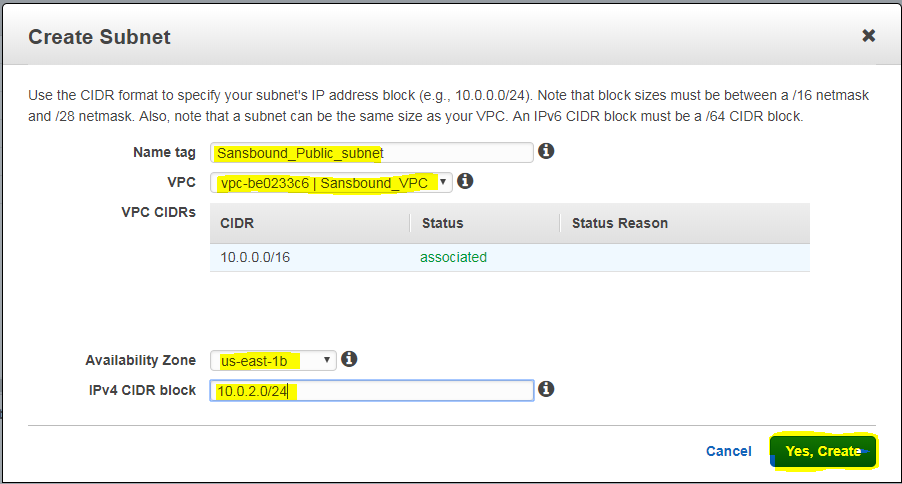


Then click “Create”.

Then We need to create subnet for the VPC.

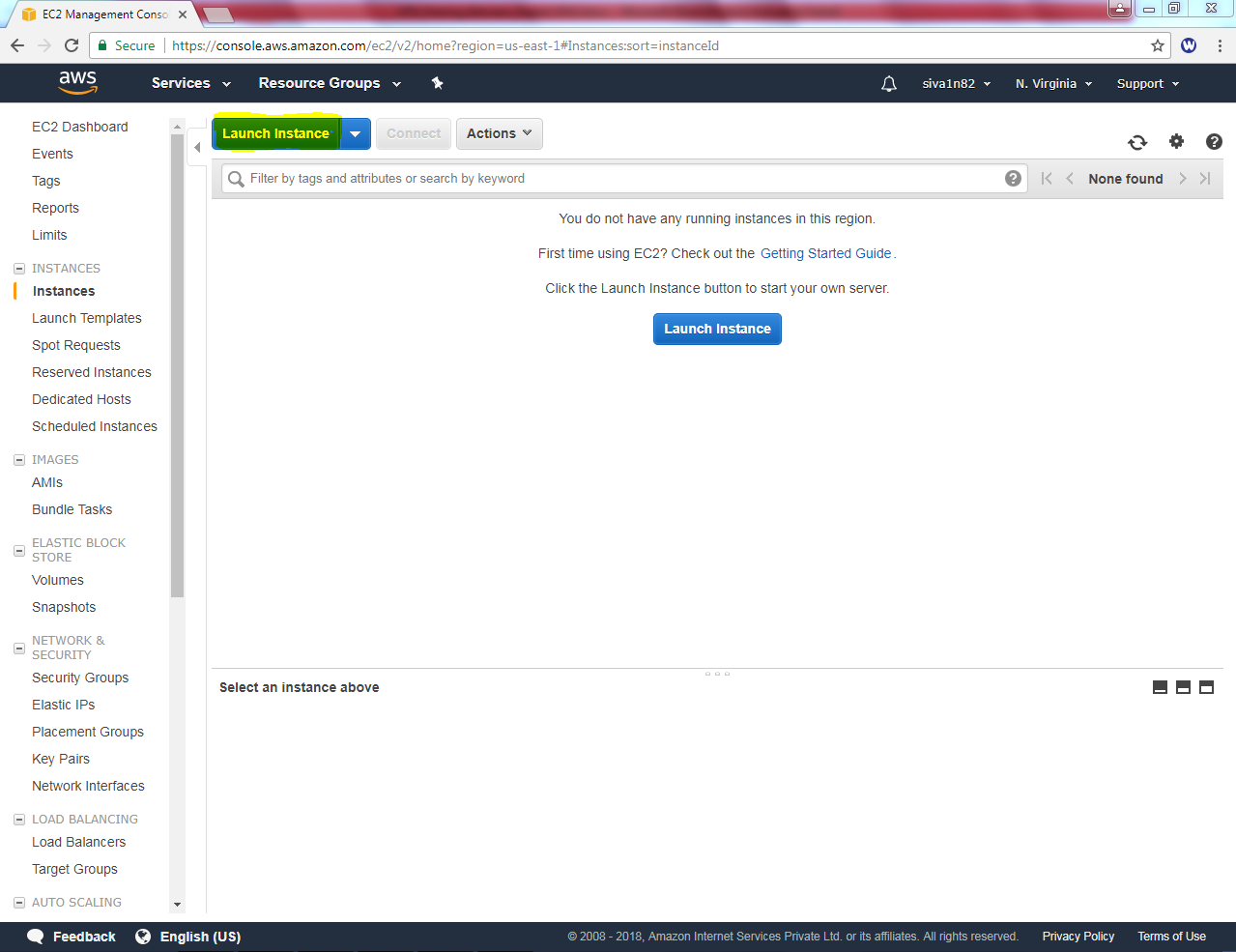


While creating subnet, **Name tag** as Sansbound\_Public\_subnet, **VPC** as “Sansbound VPC” **Availability zone** – 1B (Optional) and **IPV4 CIDR Block** as 10.0.2.0/24.

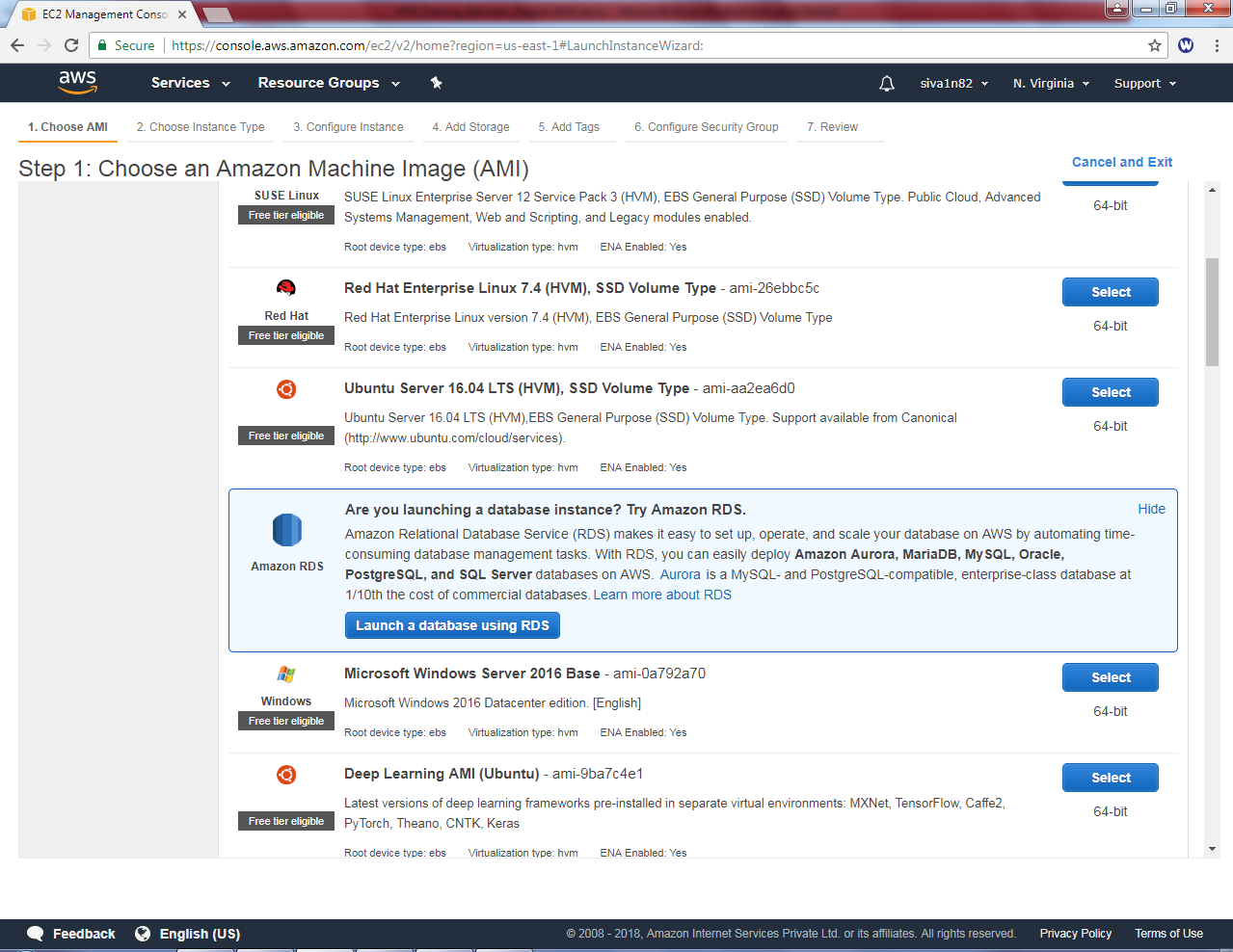


Then click “Yes, create”.

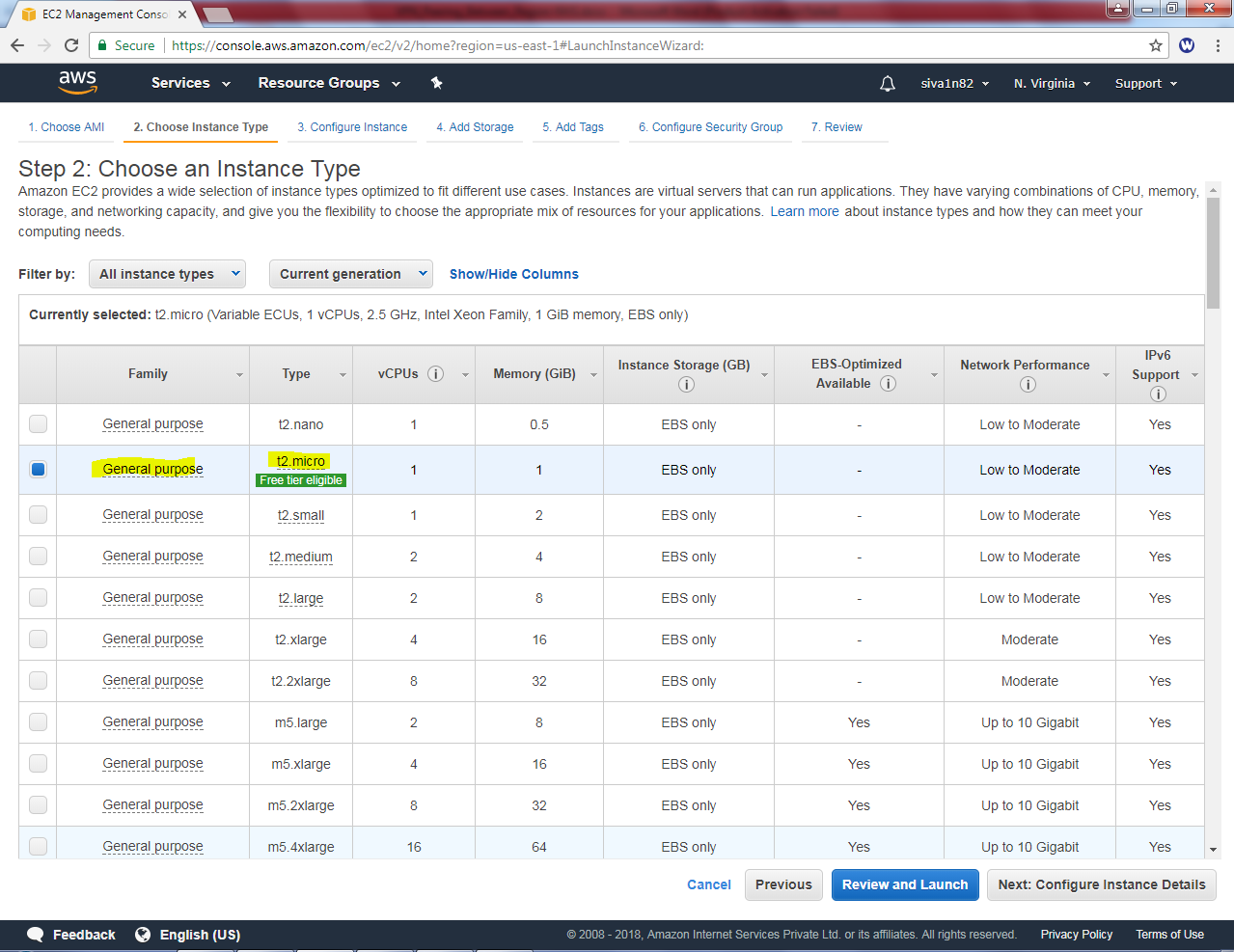
Now we need to create an instance (windows 2016) in North Virginia.



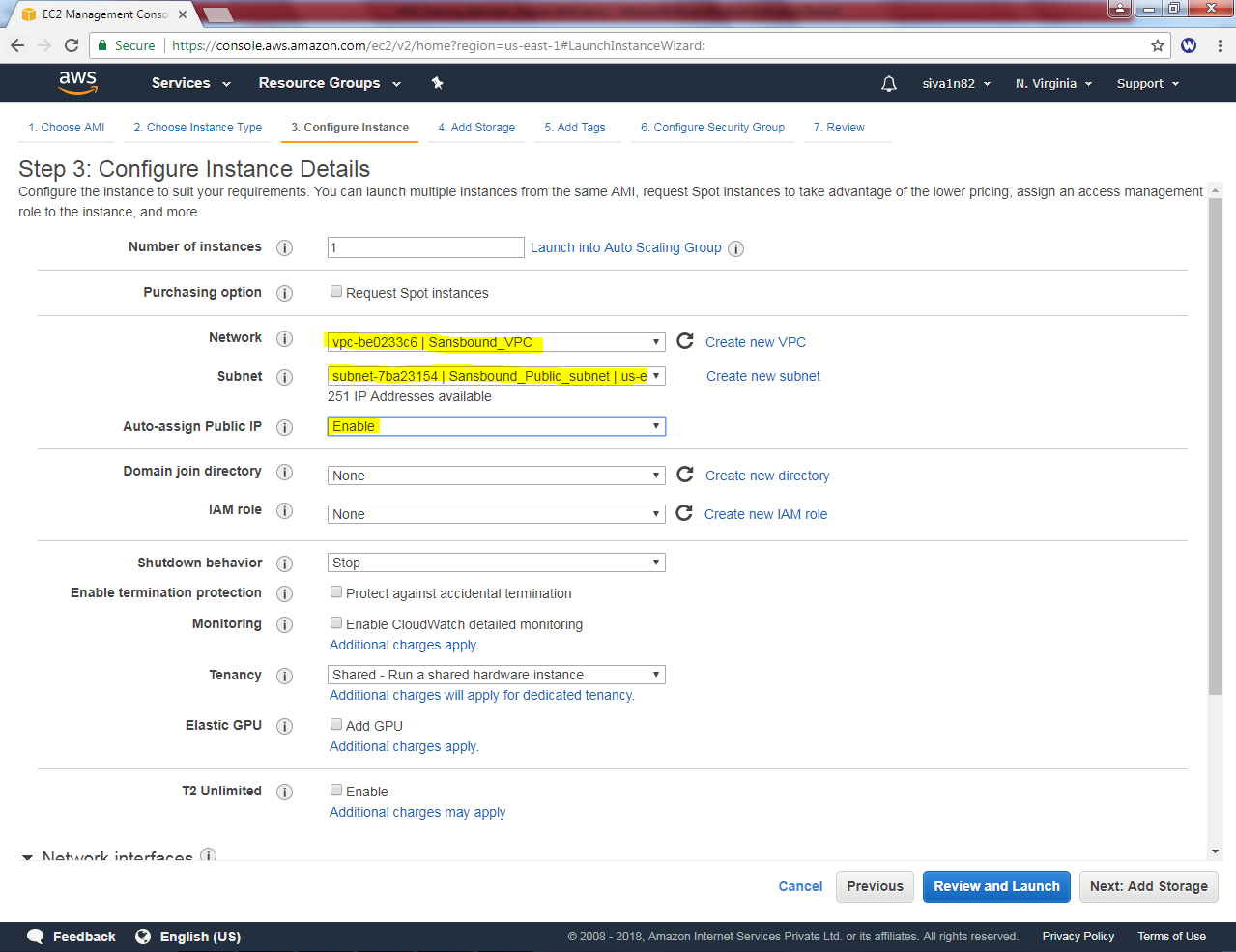
Select “Microsoft Windows Server 2016 Base”



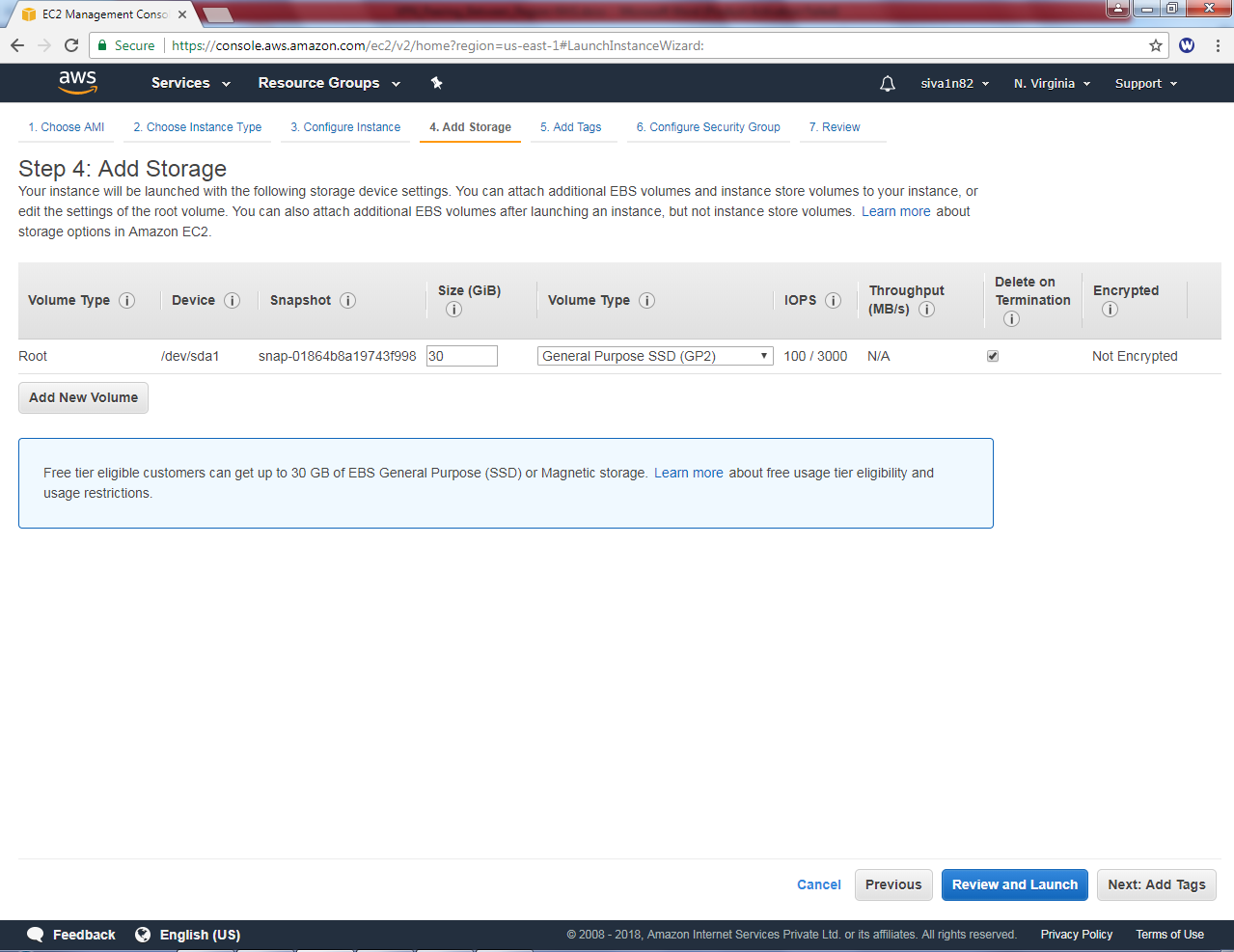
Select “t2.micro”.



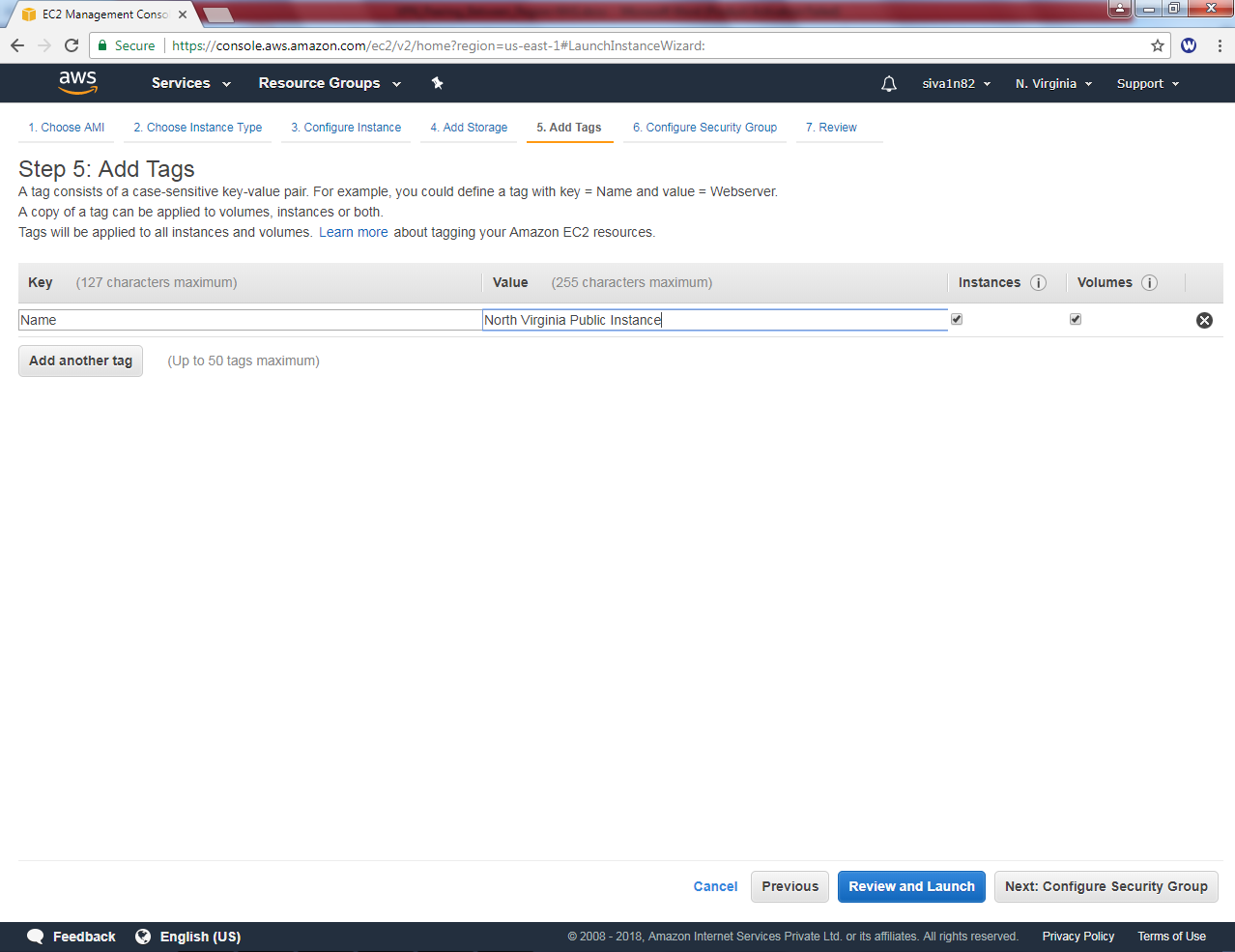
**Select “Sansbound VPC” , subnet: Sansbound\_Public\_Subnet and Auto assign “Enable”.**



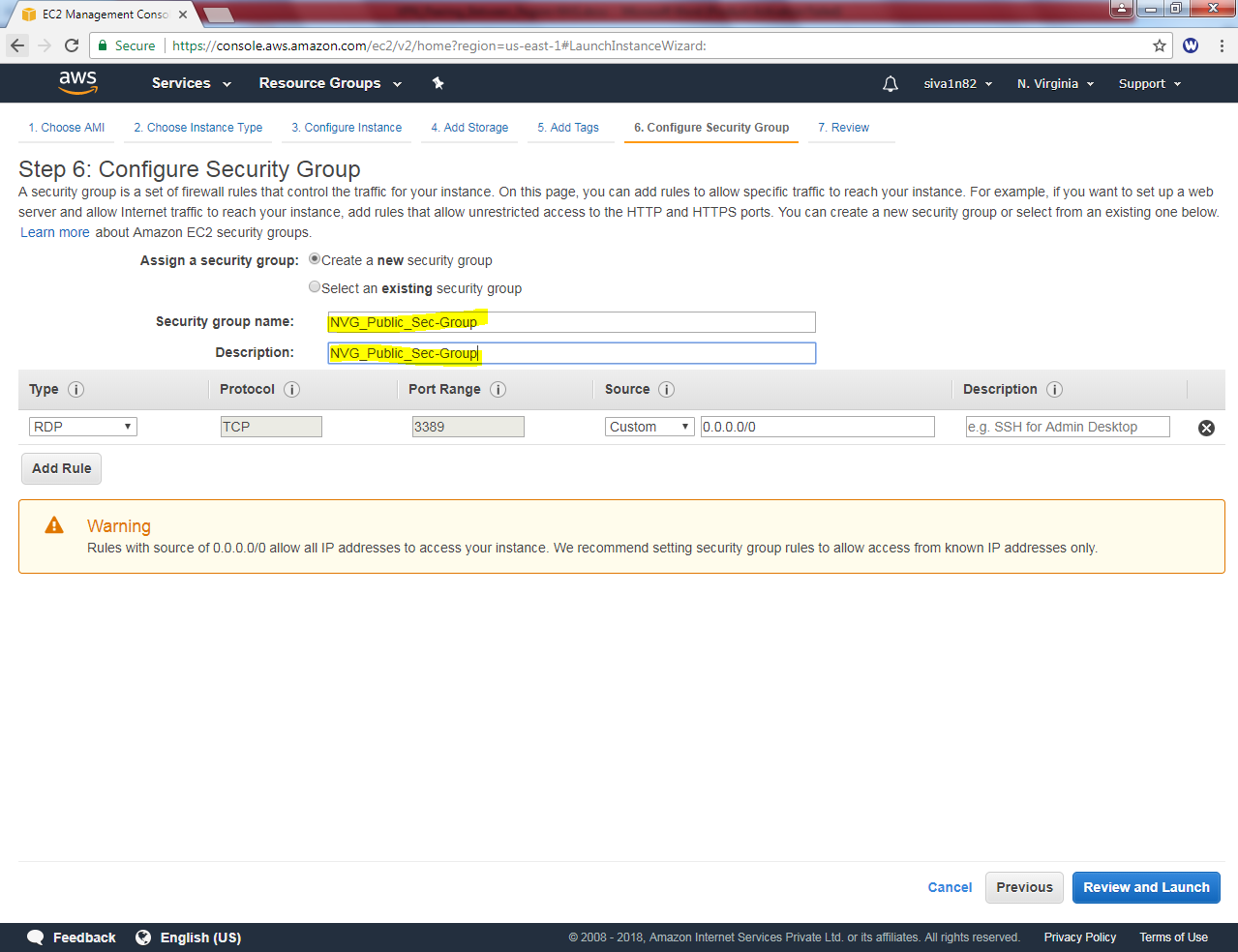
Leave default settings and click “Next”.



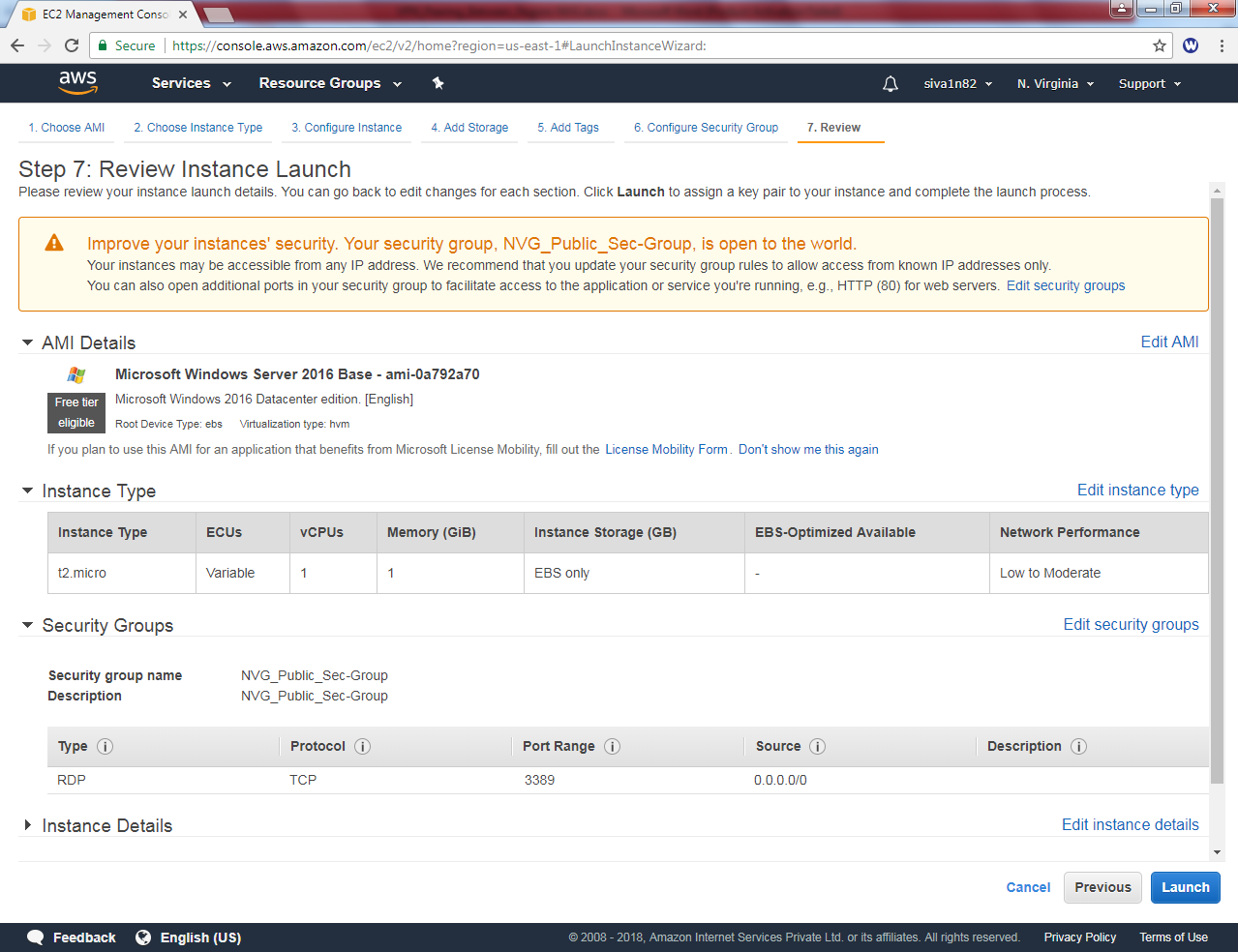
In Key as name, Value as North Virginia Public Internet



Create a security group as “NVG\_Public\_Sec-Group”.



Leave the settings default.



Click “Choose an existing key pair” / create an new key pair as per your requirement.

**Click Launch instance.**

