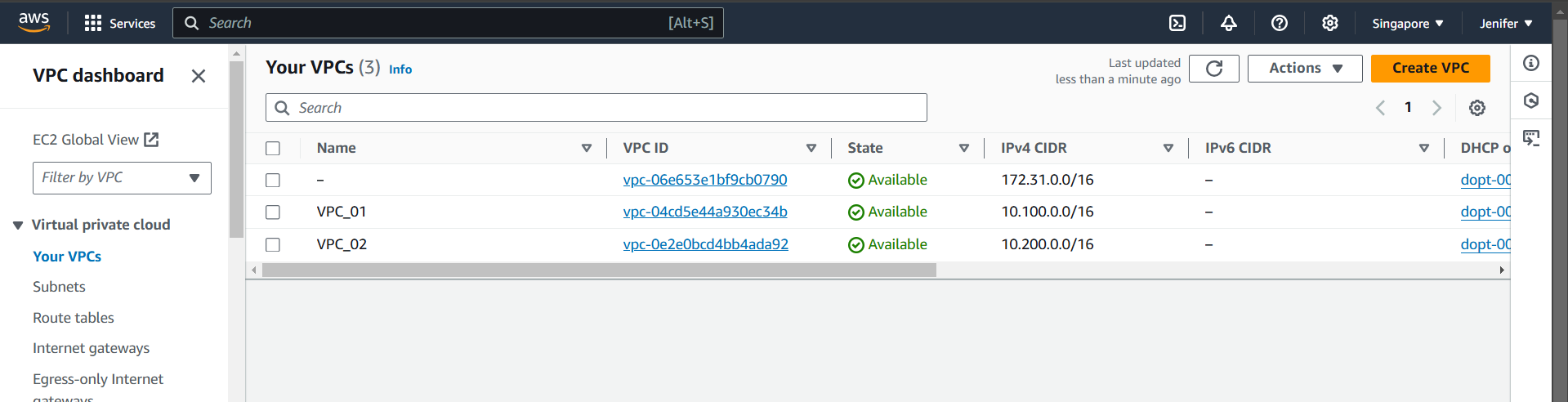
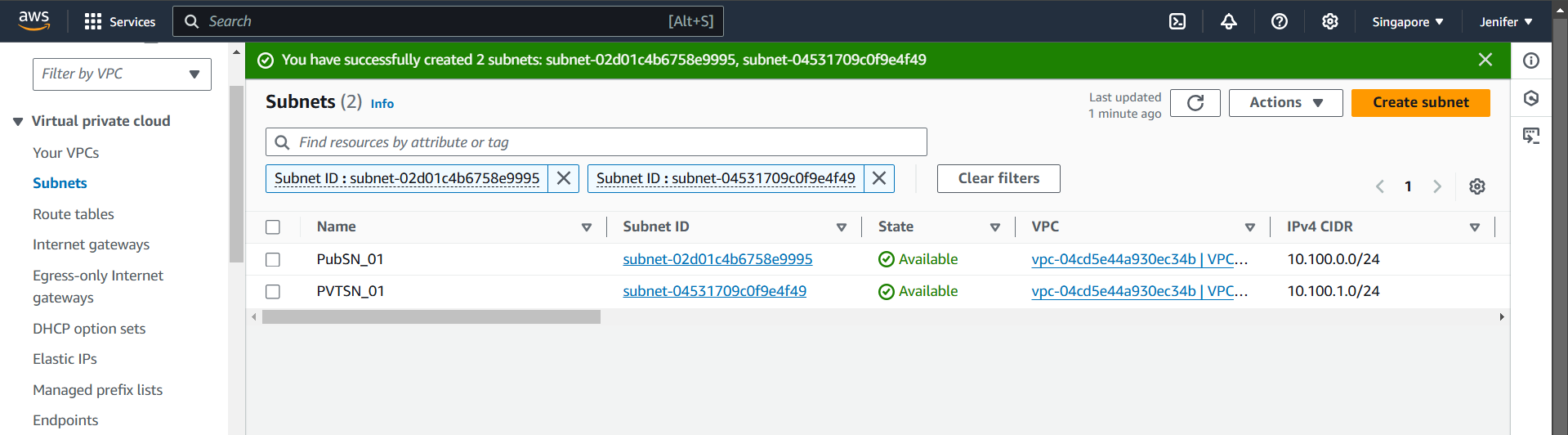
**Task 19: Establishing a connection between different Virtual Private Clouds Using AWS VPC Peering**

VPC peering is a networking connection between two Virtual Private Clouds (VPCs) that enables them to communicate directly over private IP addresses. It allows traffic between the VPCs without going over the public internet, enhancing security and reducing latency.

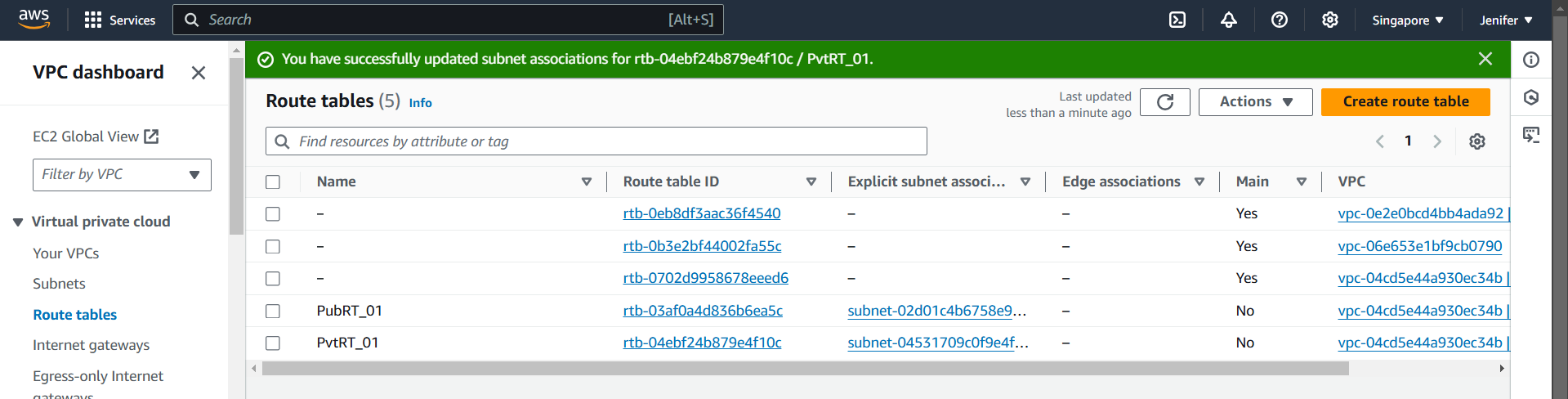
**1. Created 2 VPCs named VPC\_01 & VPC\_02**



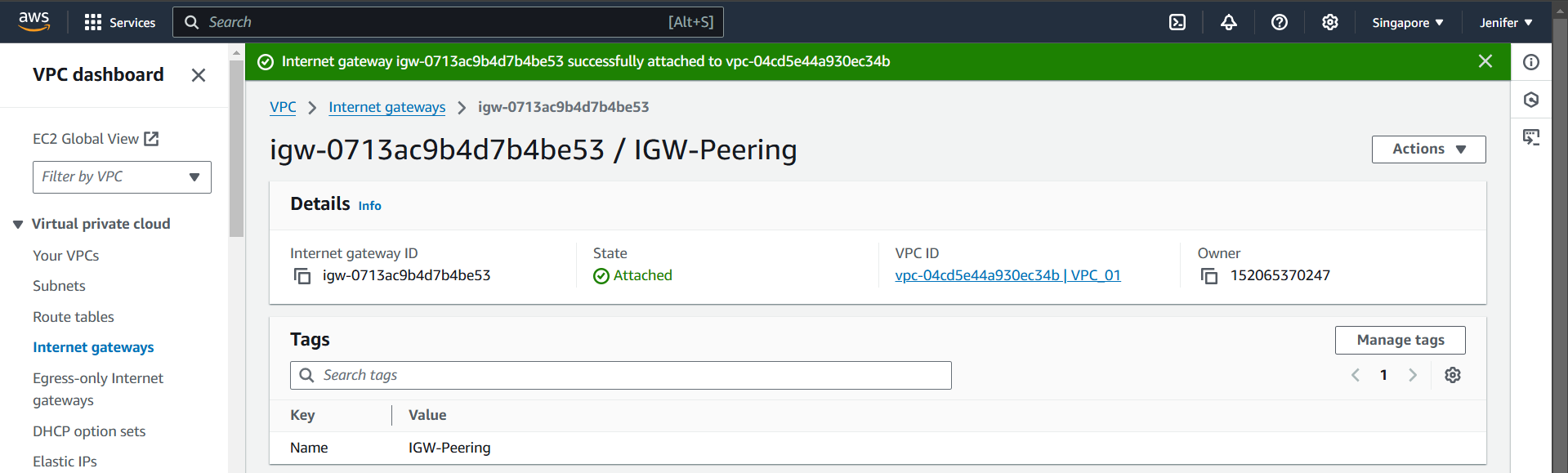
**2. Created 2 Subnets for VPC\_01**

****

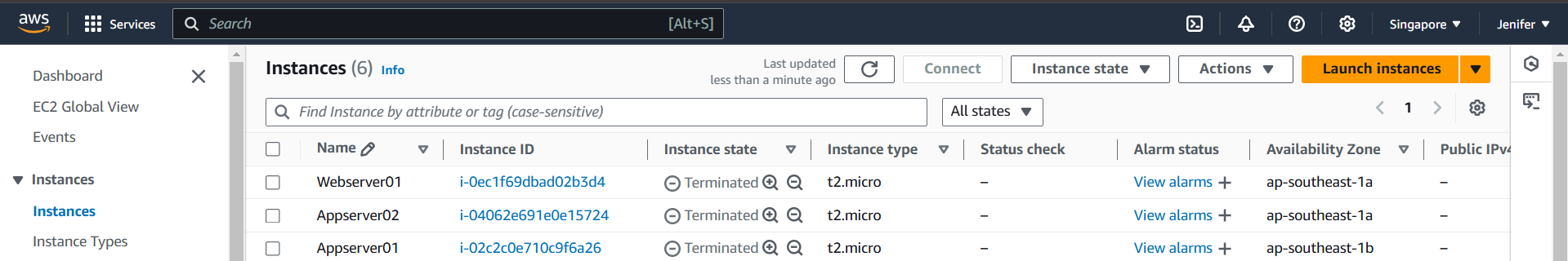
**3. Created 2 Route Tables for VPC\_01**

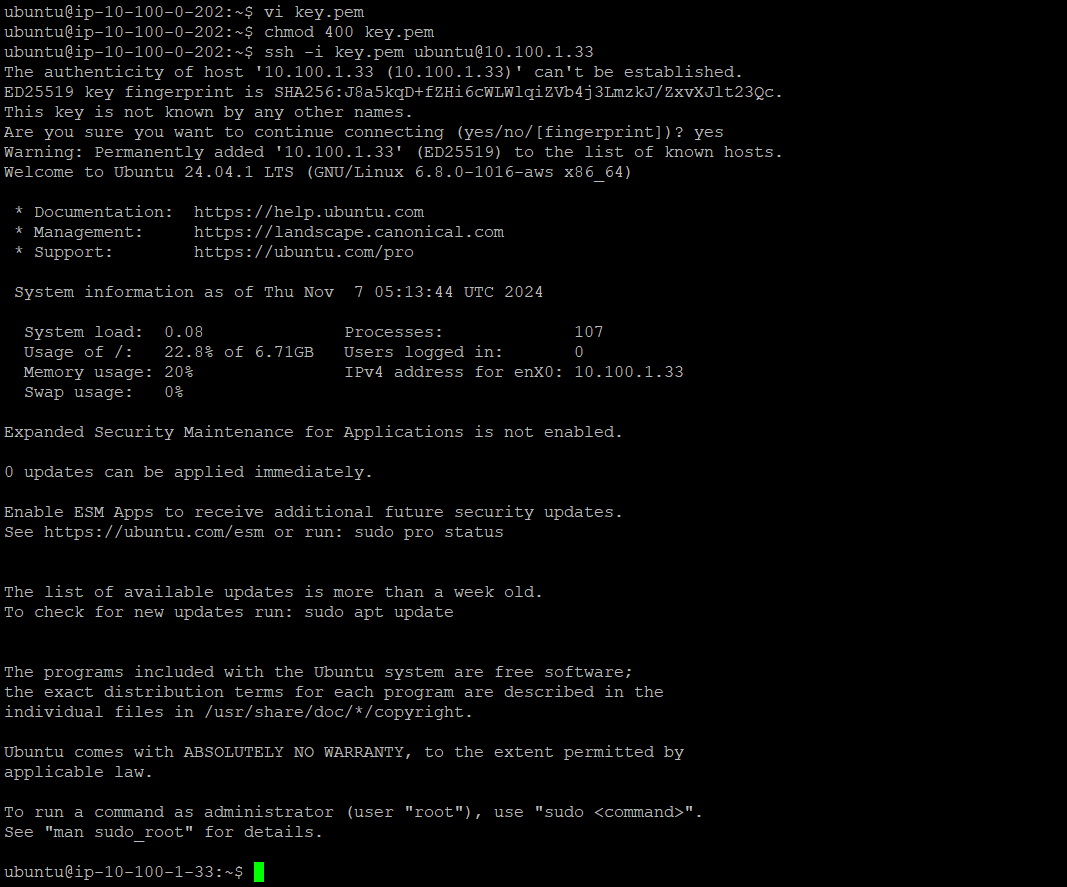
****

**4. Created Internet Gateway & Attached to VPC\_01**

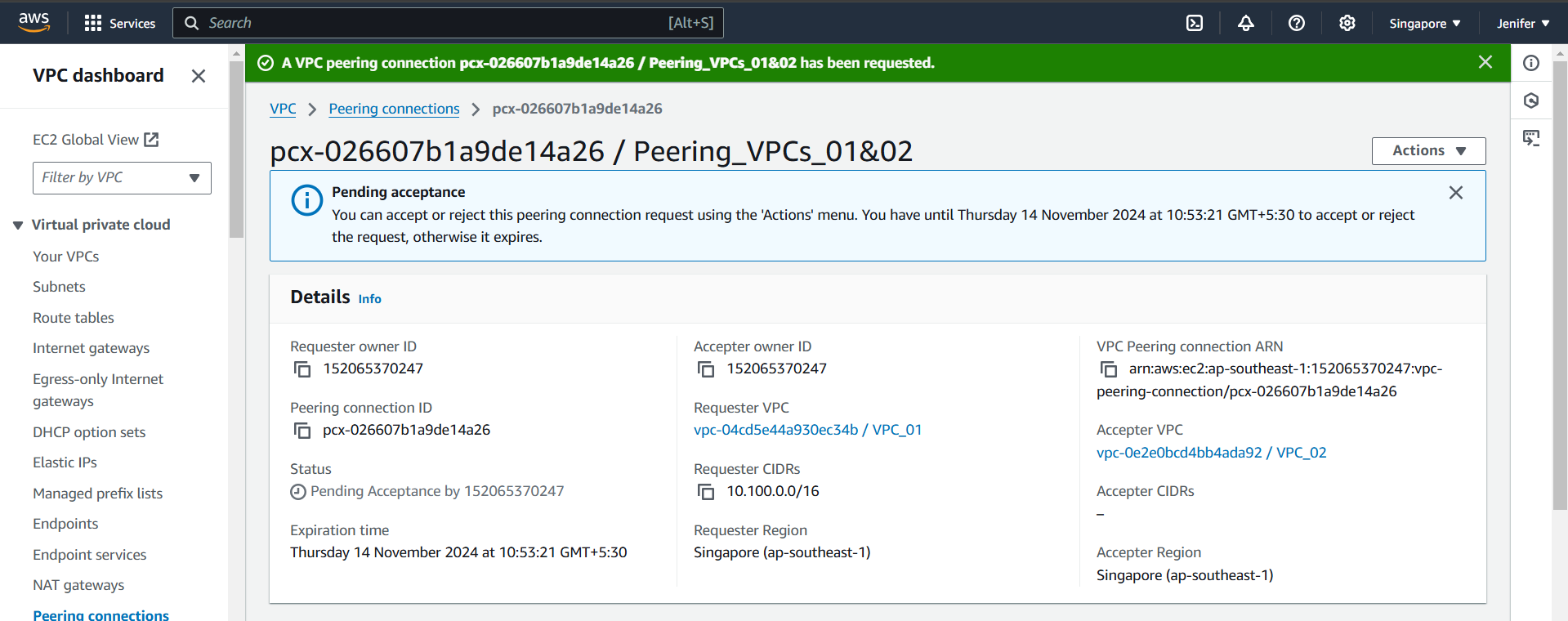
****

**5. Launched EC2 Instance in Public Subnet & Checked the Internet Connectivity**

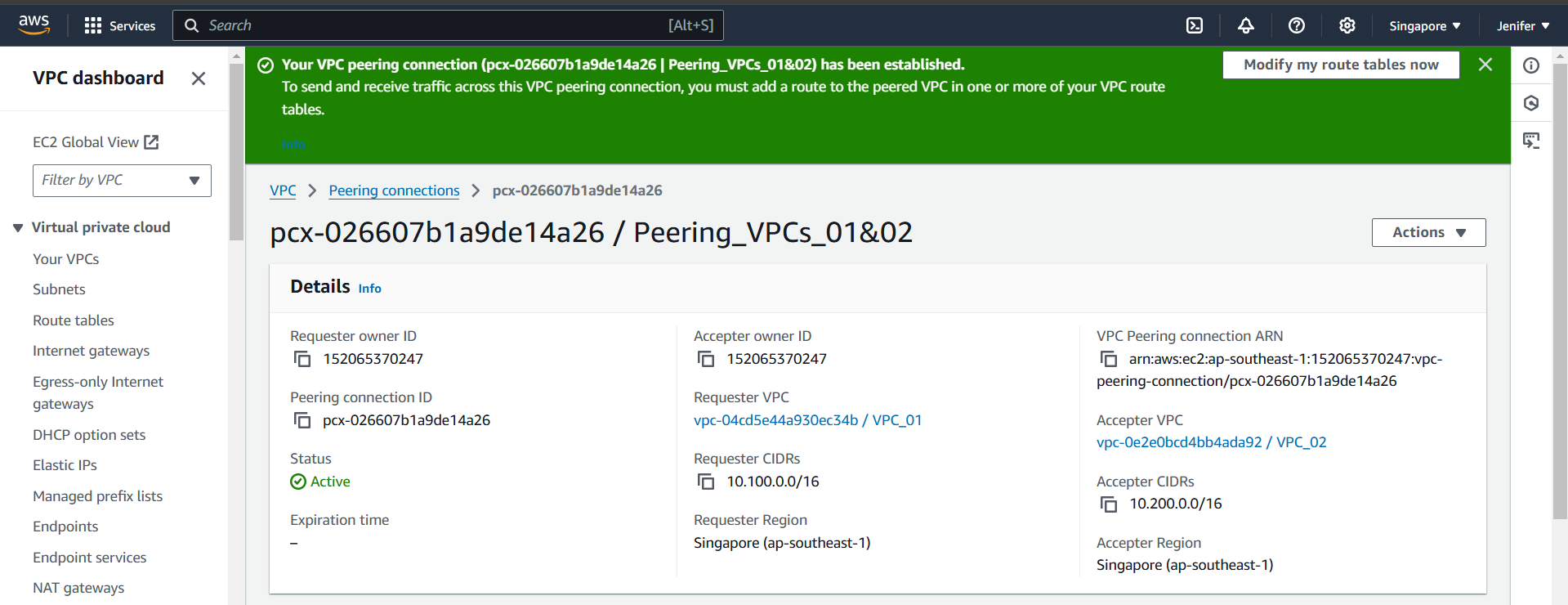
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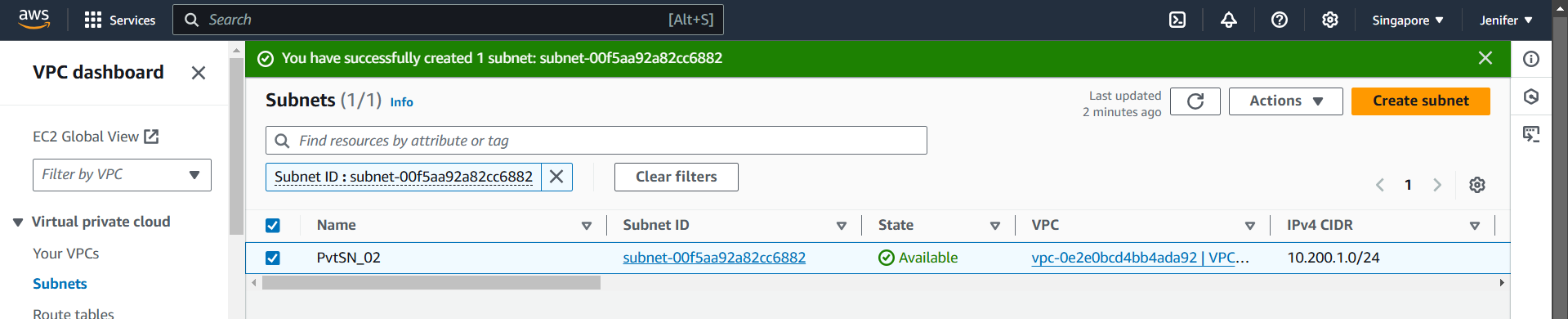
**5. Requested for Peering Connection from VPC\_01 to VPC\_02**

****

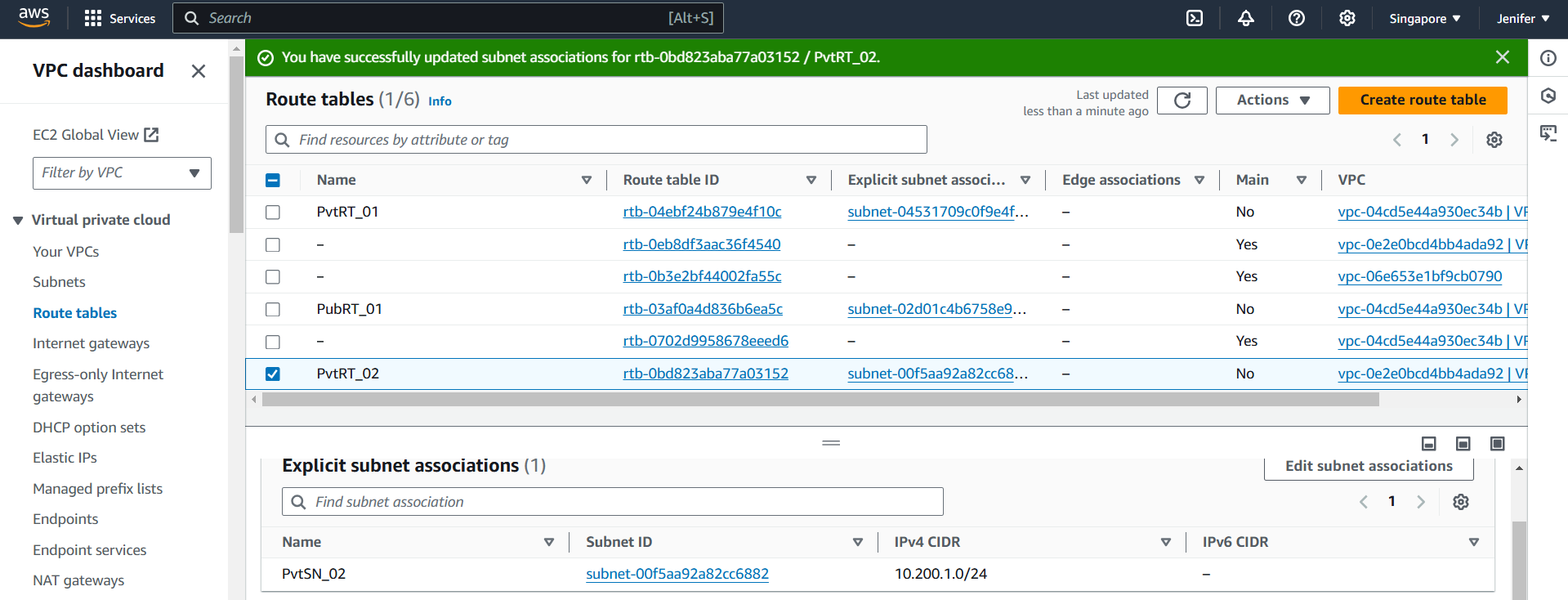
**6. Peering Connection got established**

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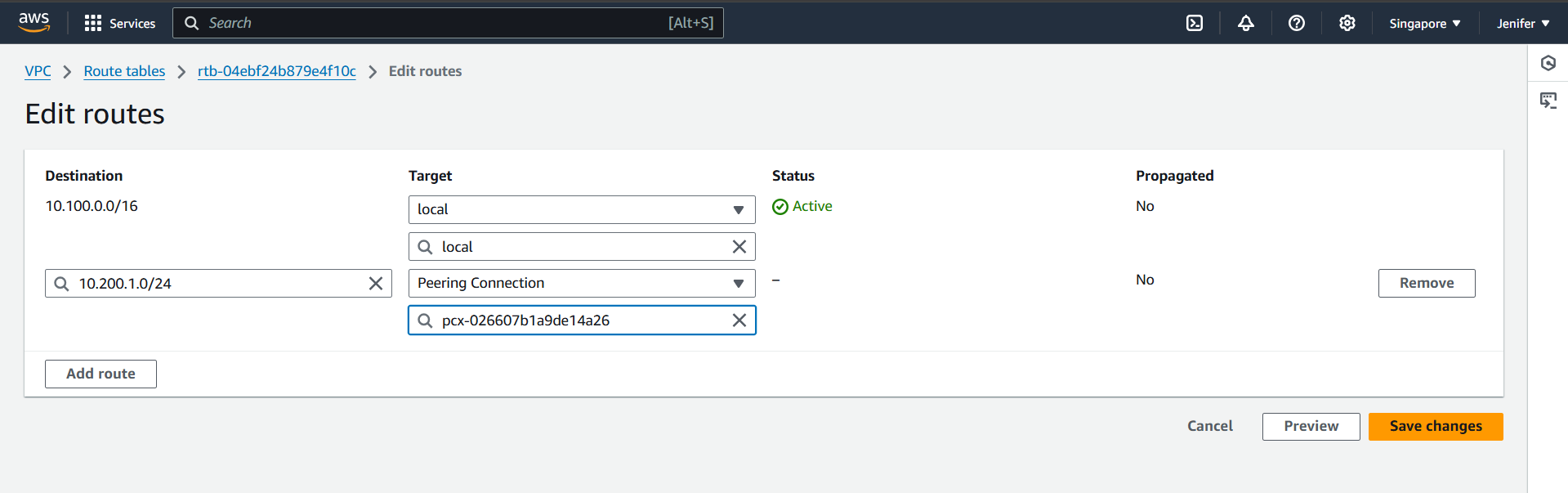
**7. Created Subnet for VPC\_02**

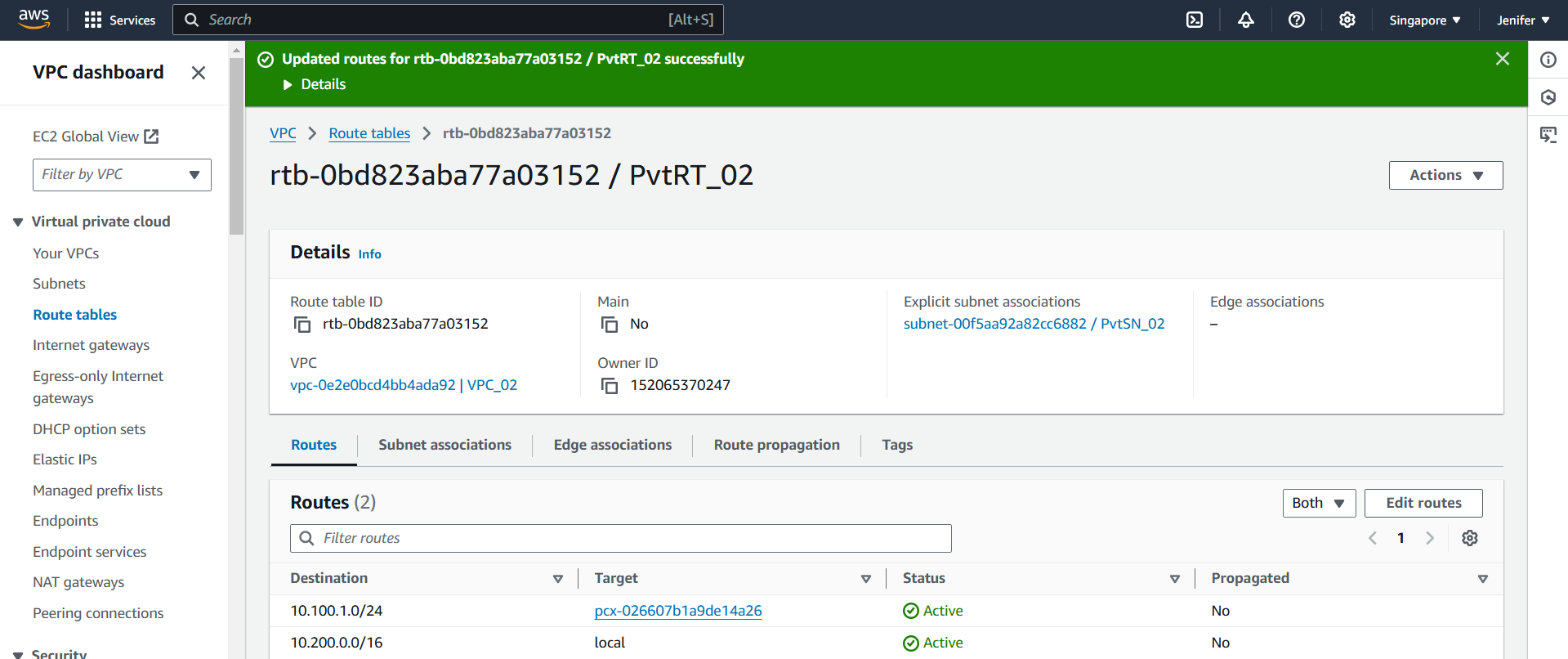
****

**8. Created Route Table and Completed the Subnet Association for VPC\_02**

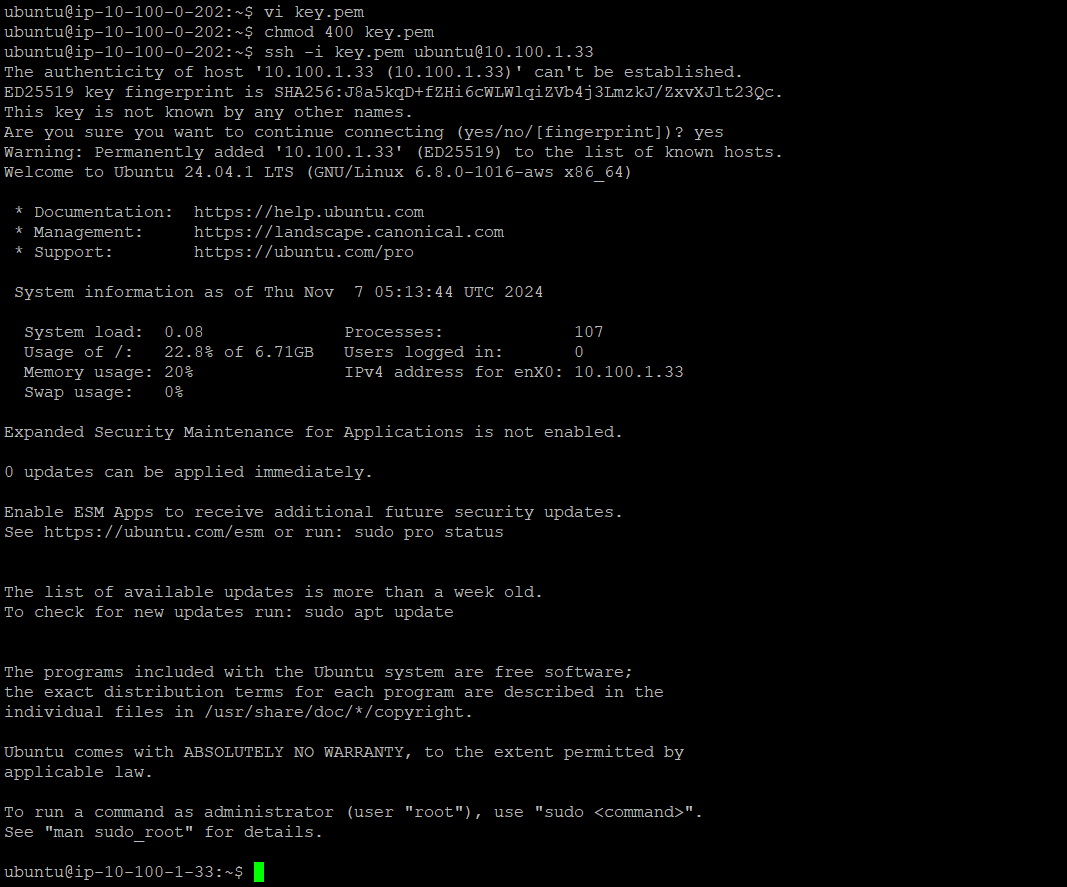
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**9. Edited the Routes for establishing connections from VPC\_01’s Private Subnet’s RT to VPC\_02’s Private Subnet’s RT**

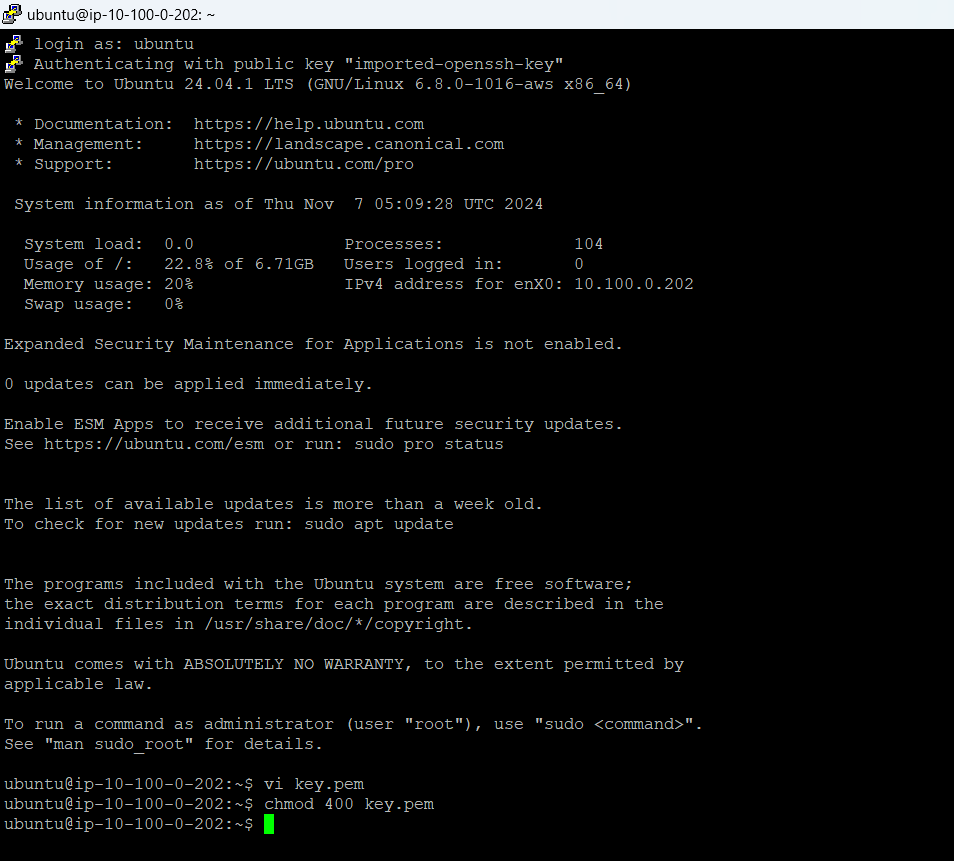
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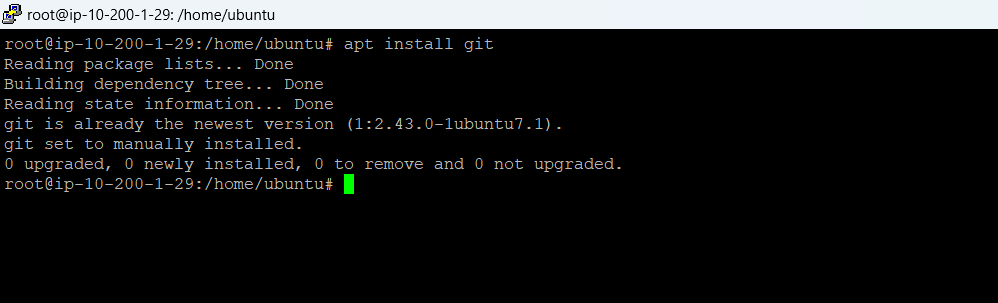
****

**10. Successfully Jumped into the Appserver01 from Webserver01 using ssh**

****

**11. Successfully Jumped into the Appserver02 from Appserver01 & Installed git in Appserver02**





**12. Logged Out from all the servers one by one**

