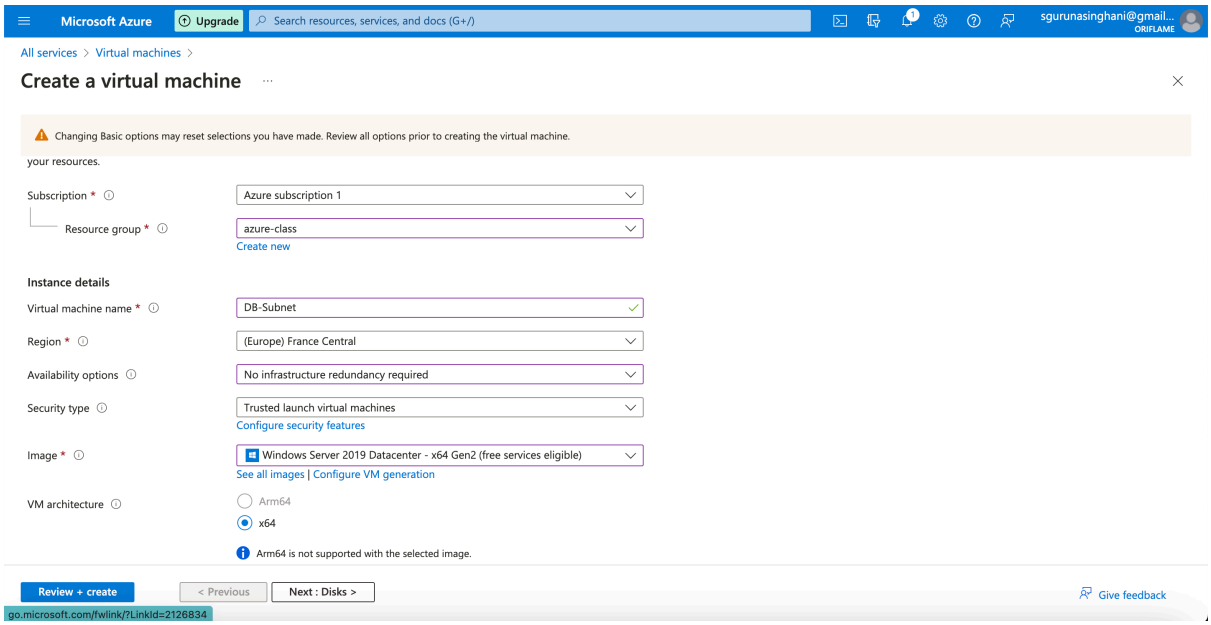
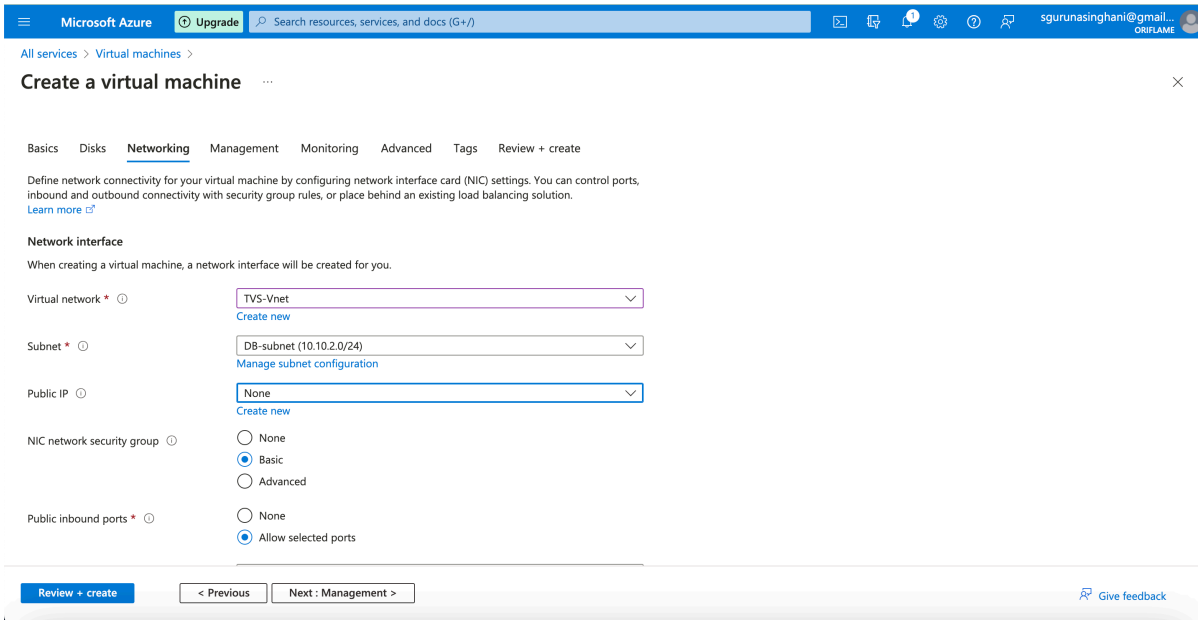
My client wants two different network in two different region. In one network, both sub-network should have internet access. But In another network, one sub-network should have internet access other sub-network should not have internet access. Establish network connectivity between 2 different networks.

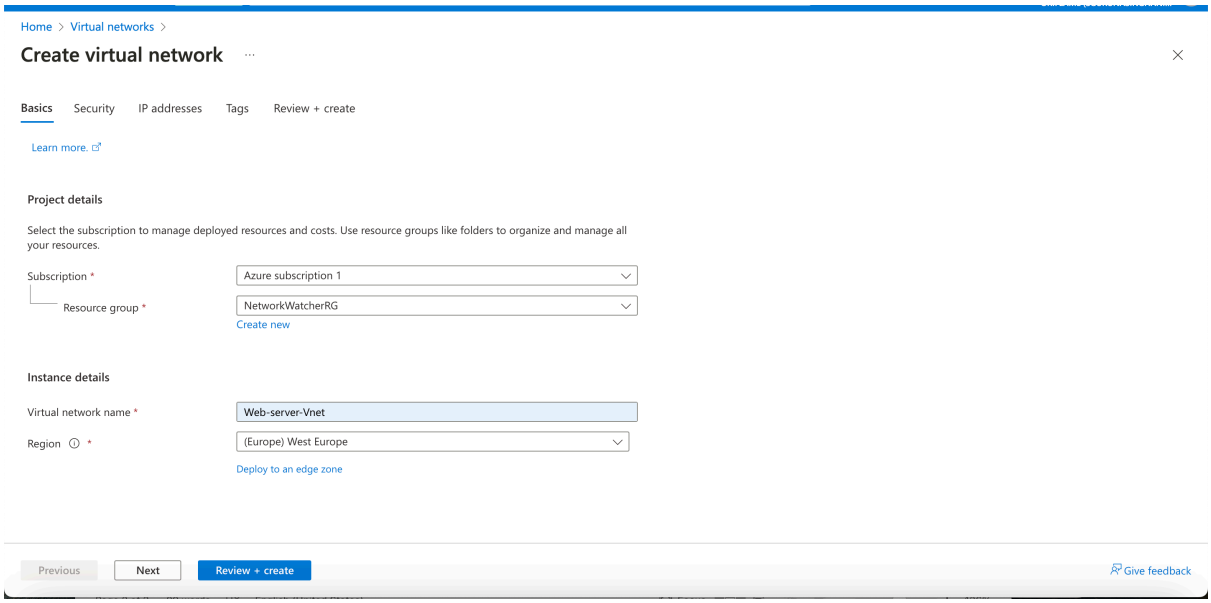
Step 1: - Create a Virtual Machine with DB server with private network.

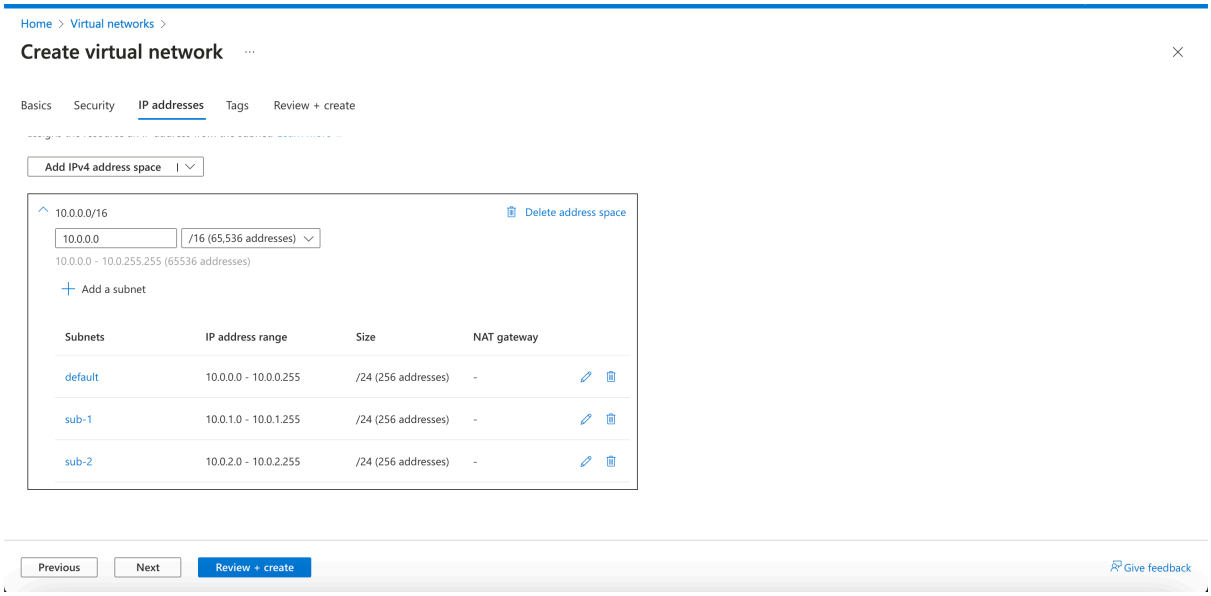


Step 2: - Select Virtual network as TVS-VNET and select DB Subnet and create a virtual machine.

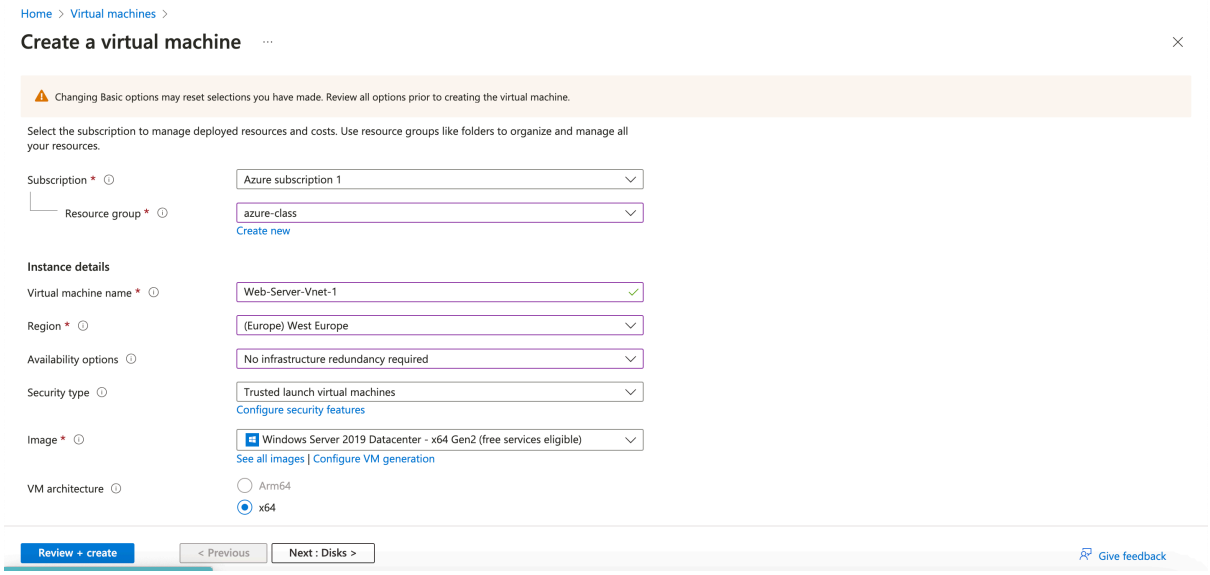


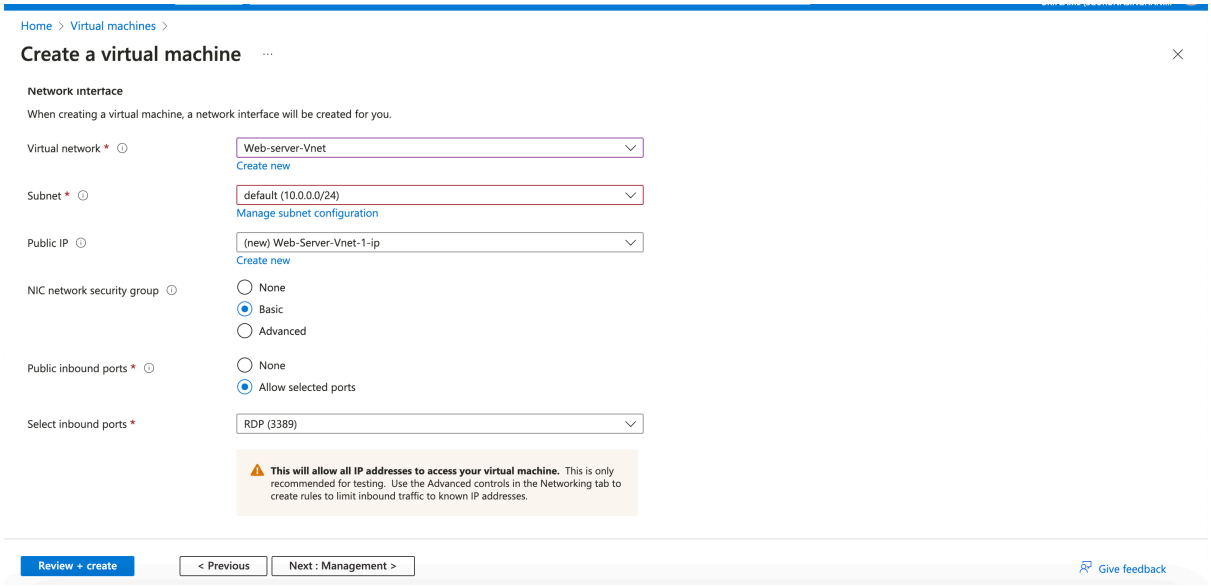
Step 3: - Create a Web-Server-Vnet in different Region with 2 subnet mask.



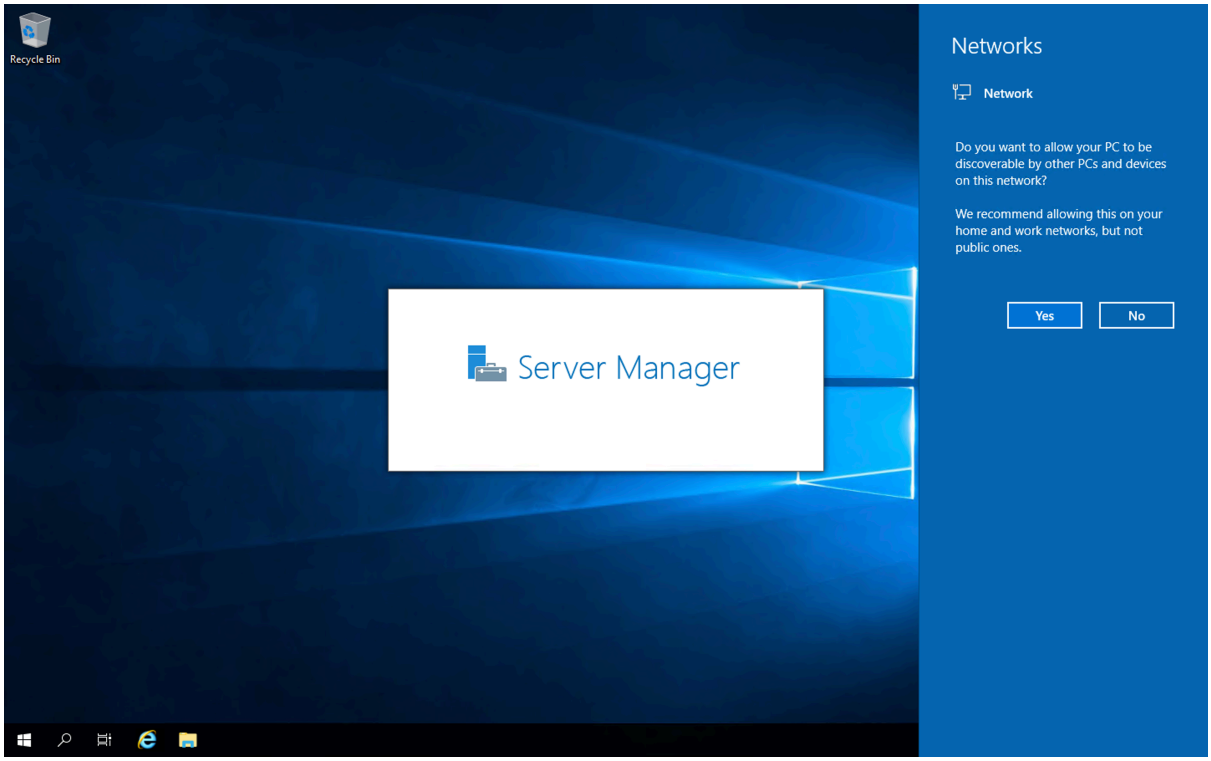


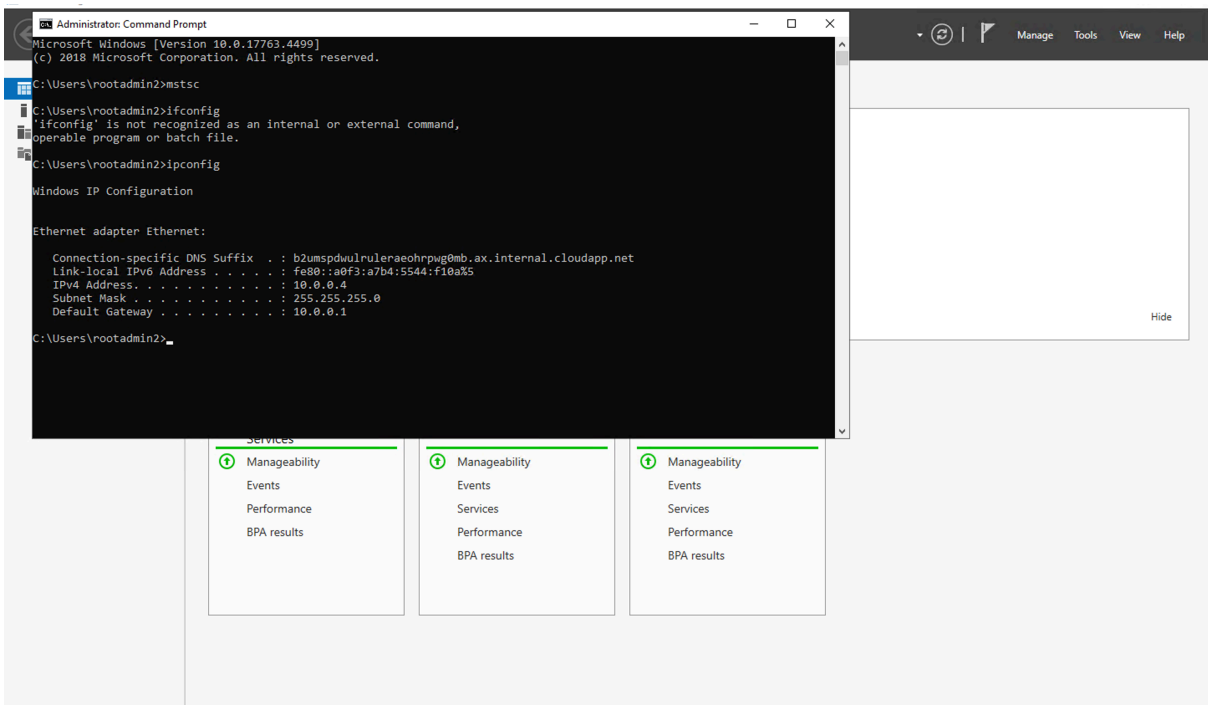
Step 4: - Now create a virtual machine in different region (West Europe) and select web-server VNET. (Default)





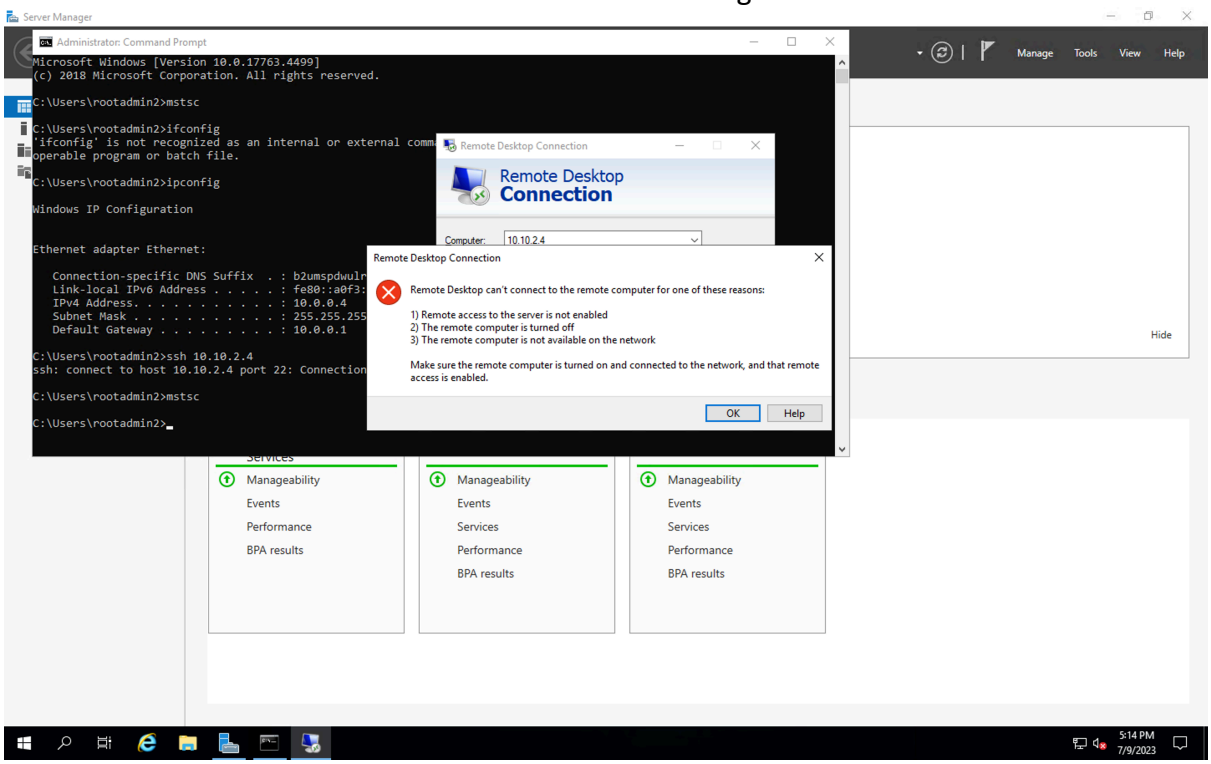
Step 5:- Connect to a web-server VNet virtual machine using RDP and check IP using ipconfig.





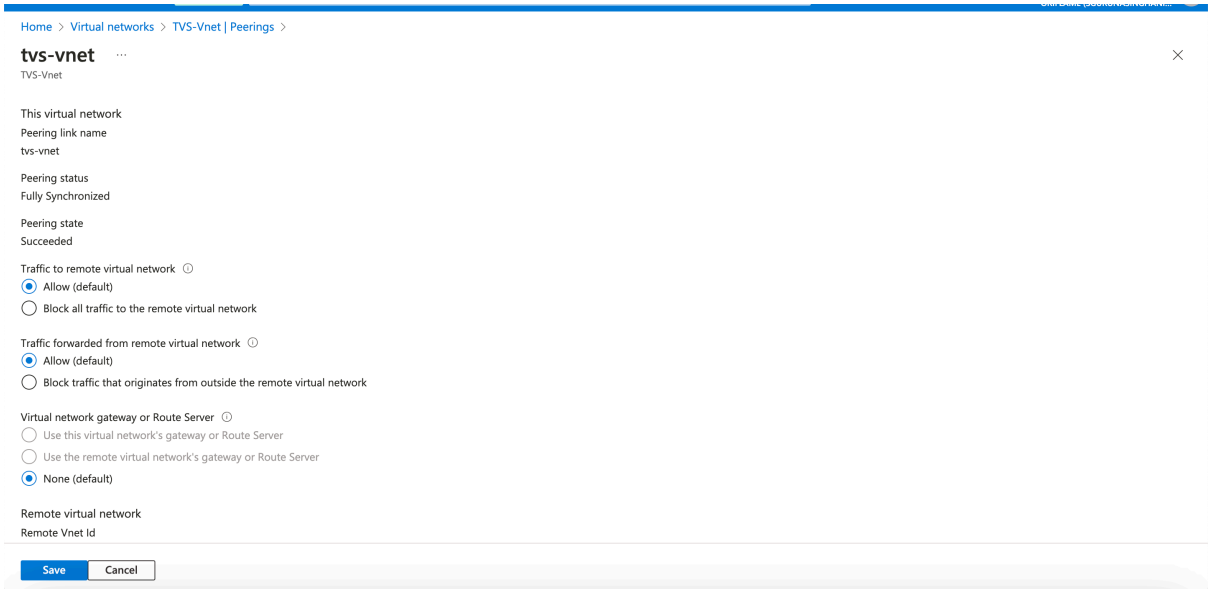
Step 6: - Try Connecting DB server using Remote desktop in web-server-vnet virtual machine.

Note:- You will not be able to connect due to different region.



Step 7: - Create a VPC Peering

Go to TVS-VNET and select peering option.
Type Peering link name: - tvs -vnet
Remote Virtual network Peering link name: - webserver-vnet
Subscription
Virtual Network: - Web-Server-Vnet and click on add.



Step 8: - Now try connecting to DB server using Remote desktop.