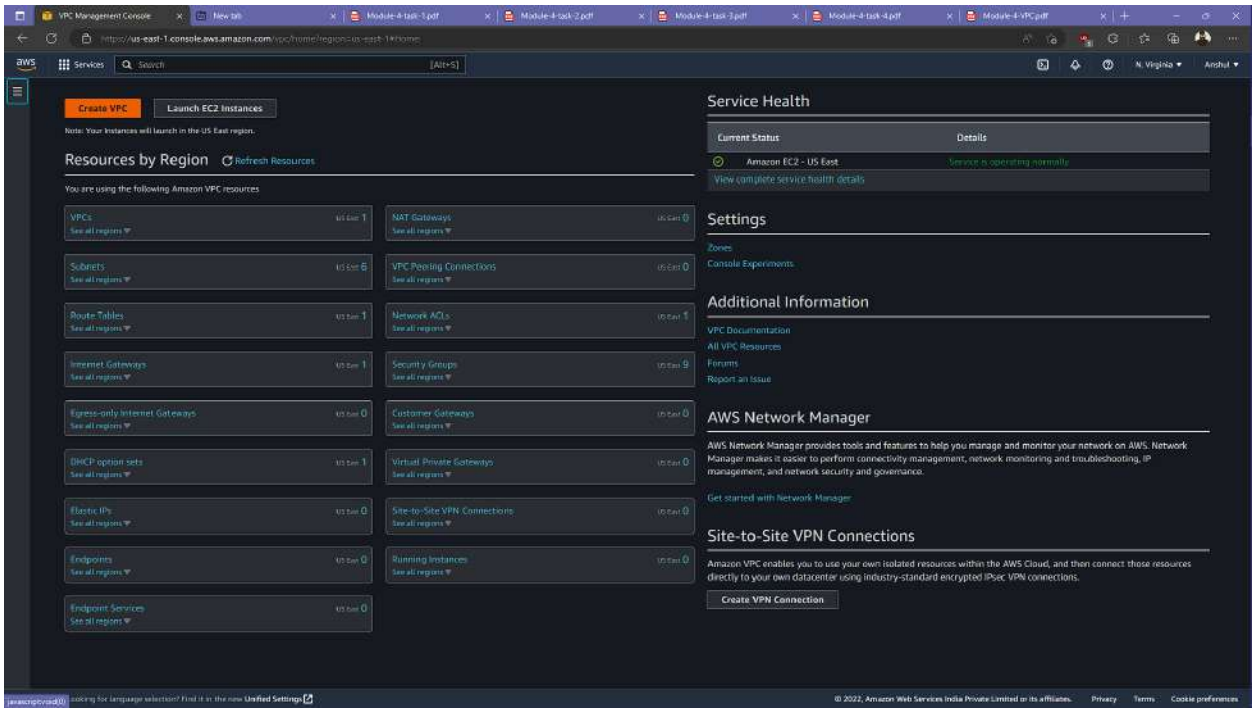
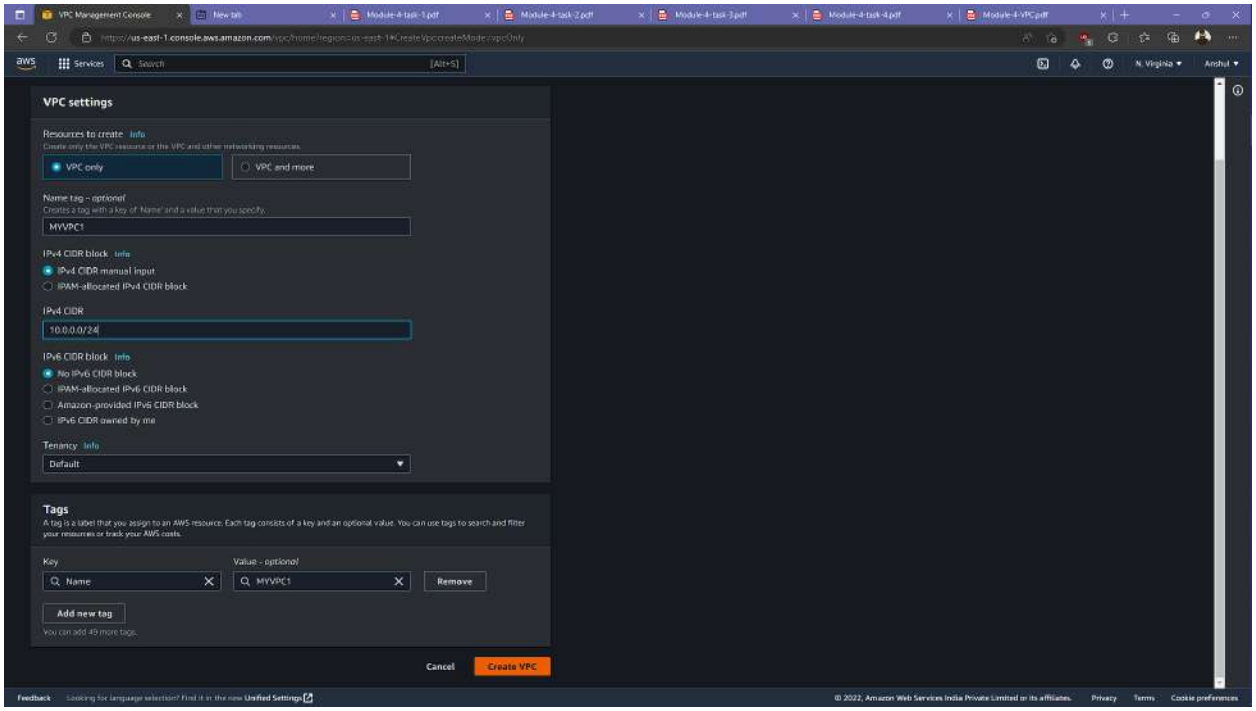
Module 4: VPC Assignment - 2

You have been asked to:
1. Create 2 VPCs in the North Virginia region named MYVPC1 and MYVPC2.
2. Create one VPC in the Oregon region named VPCOregon1.
3. Create a peering connection between MYVPC1 and MYVPC2.
4. Create a peering connection between MYVPC2 and VPCOregon1.

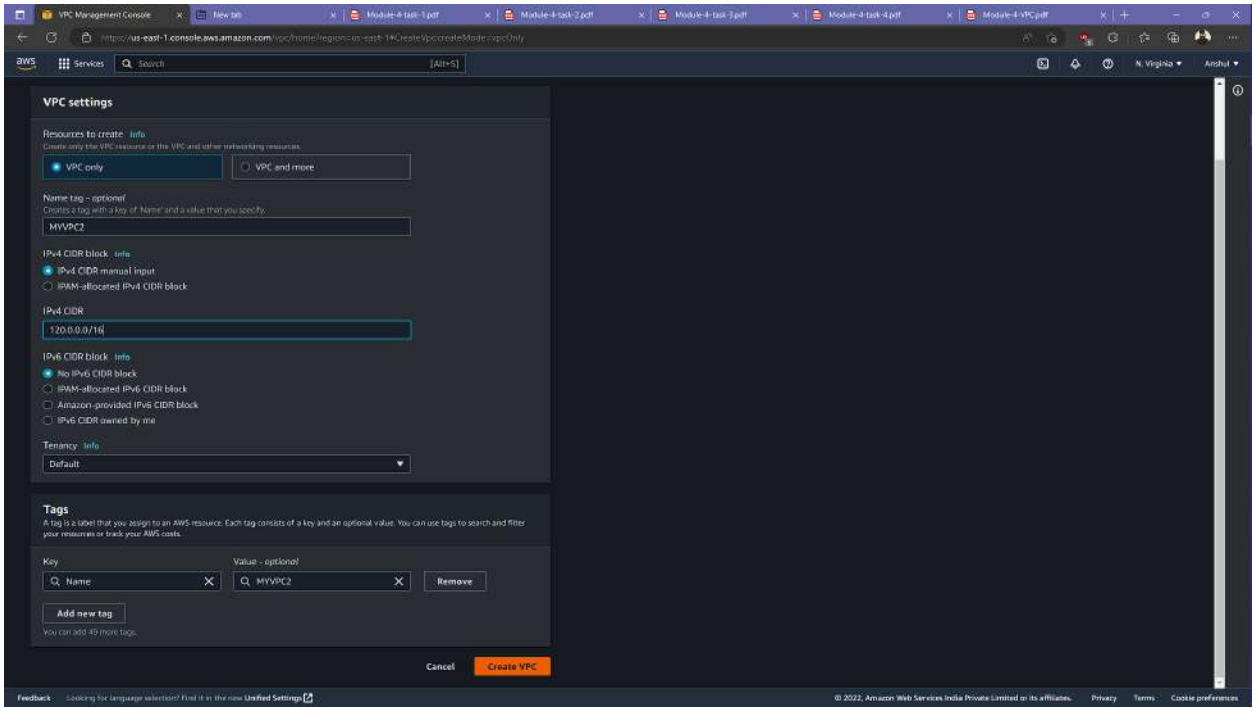
Let's create the first VPC in the N.Virginia Region. Select 'Create VPC'.



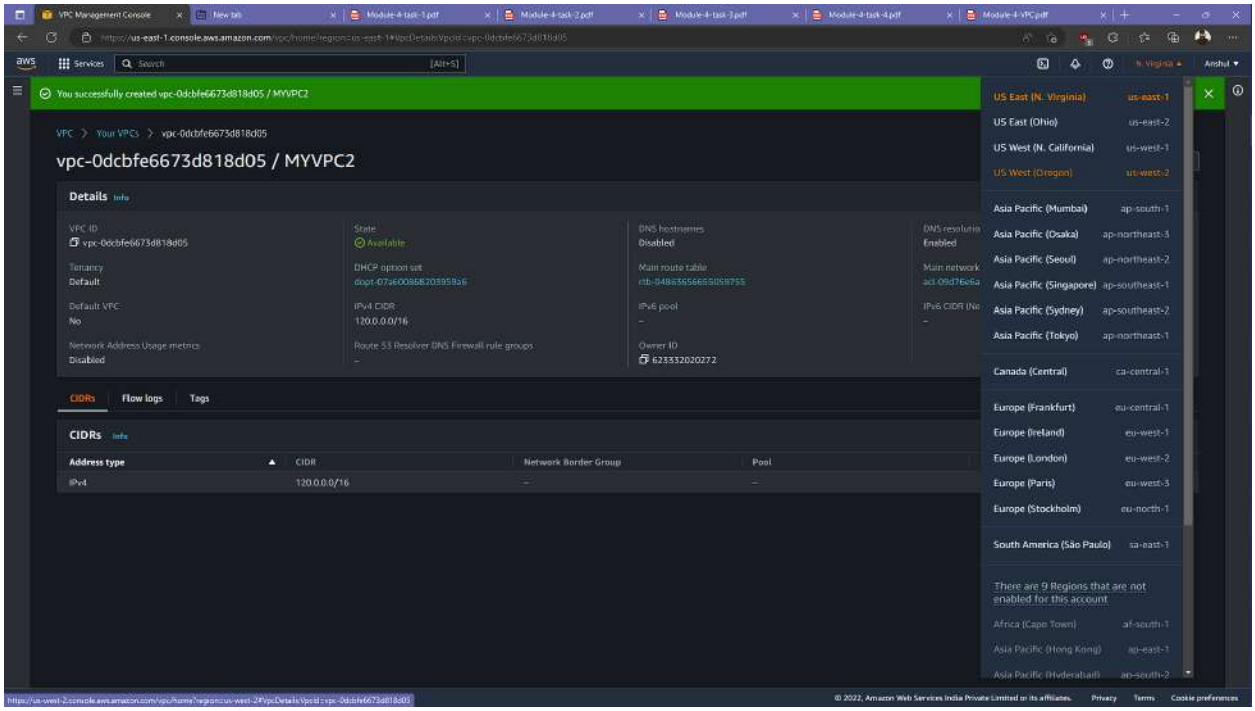
Name the first VPC as ‘MYVPC1’ and choose the IPv4 CIDR block.



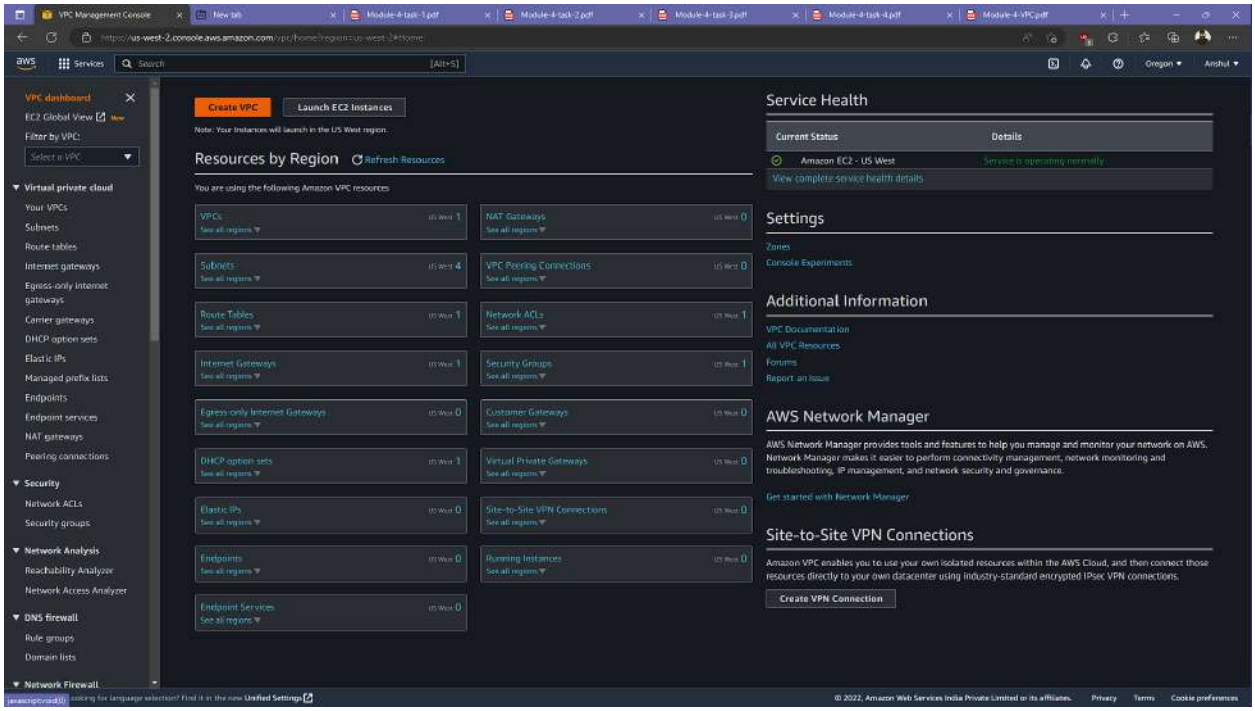
Similarly create a second VPC and name it as ‘MYVPC2’.



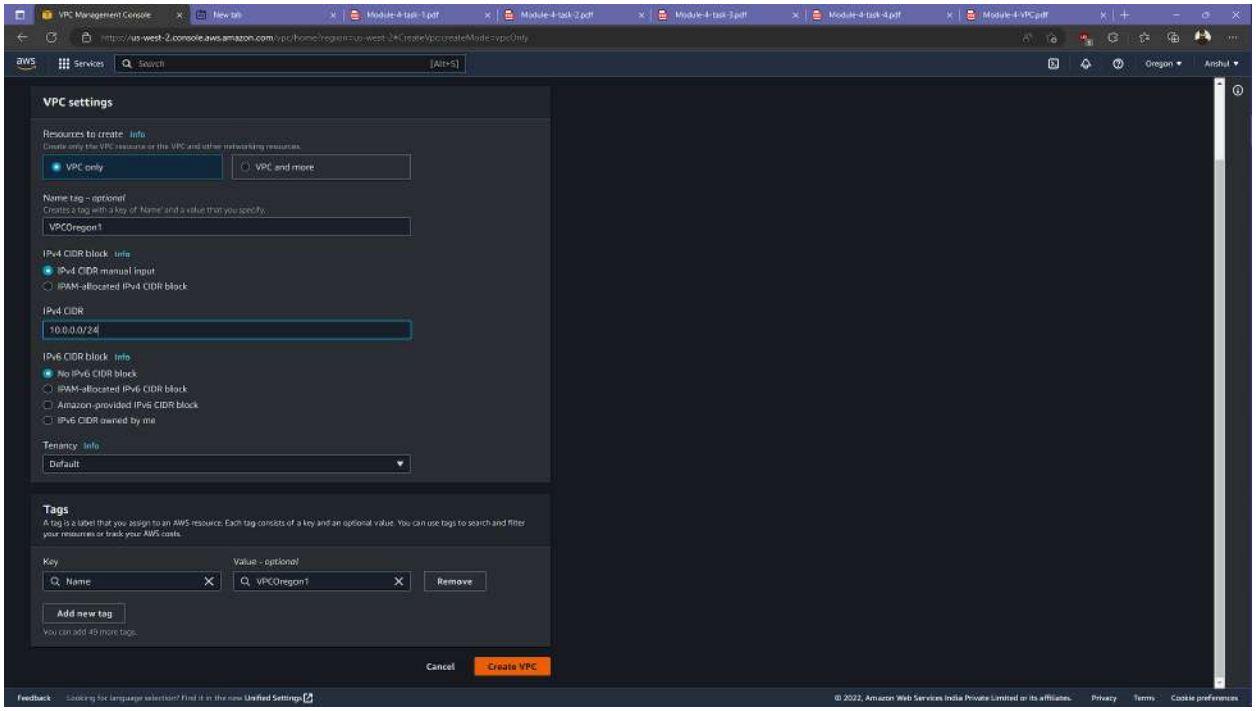
Now change the region to Oregon.



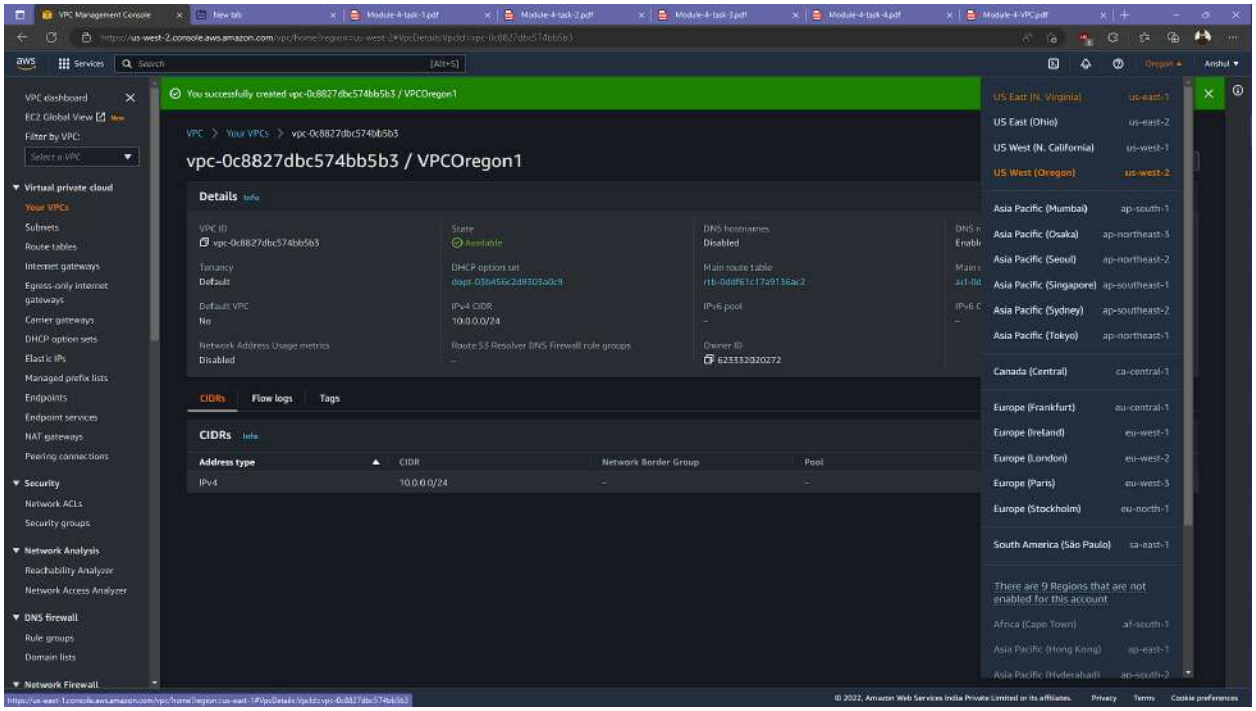
Here create a new VPC.



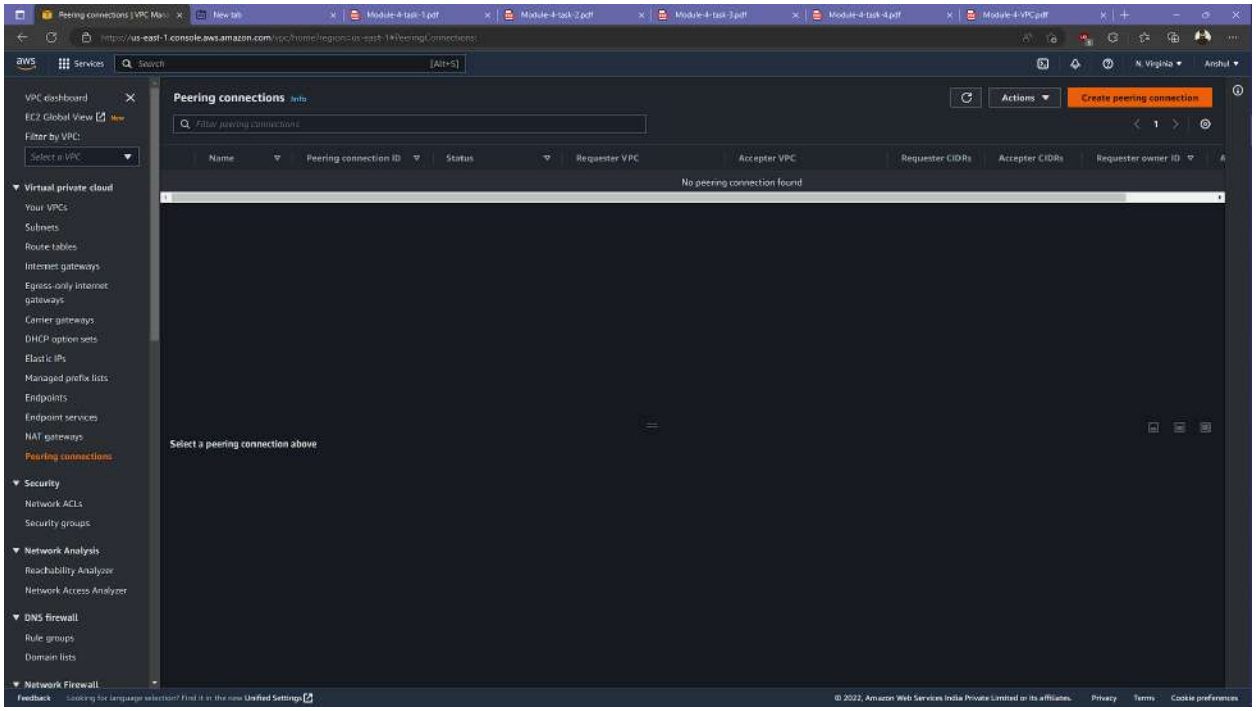
Name it as VPCOregon1.



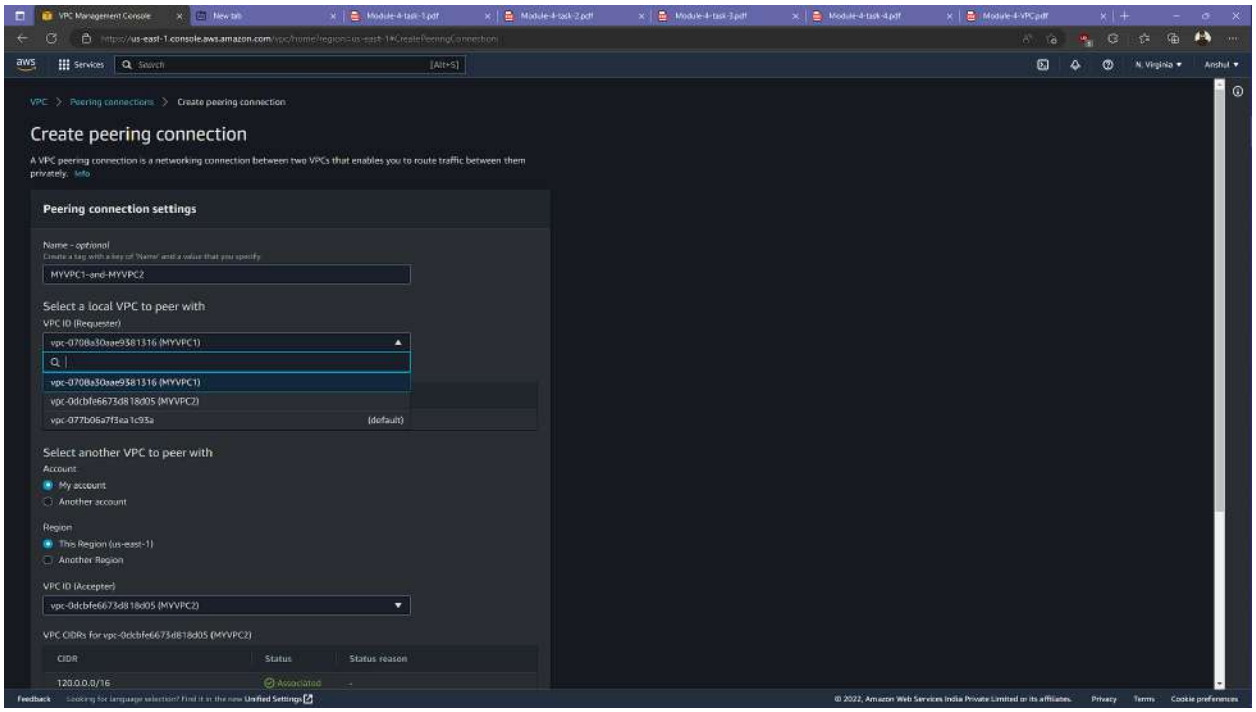
Switch back to the North Virginia Region.



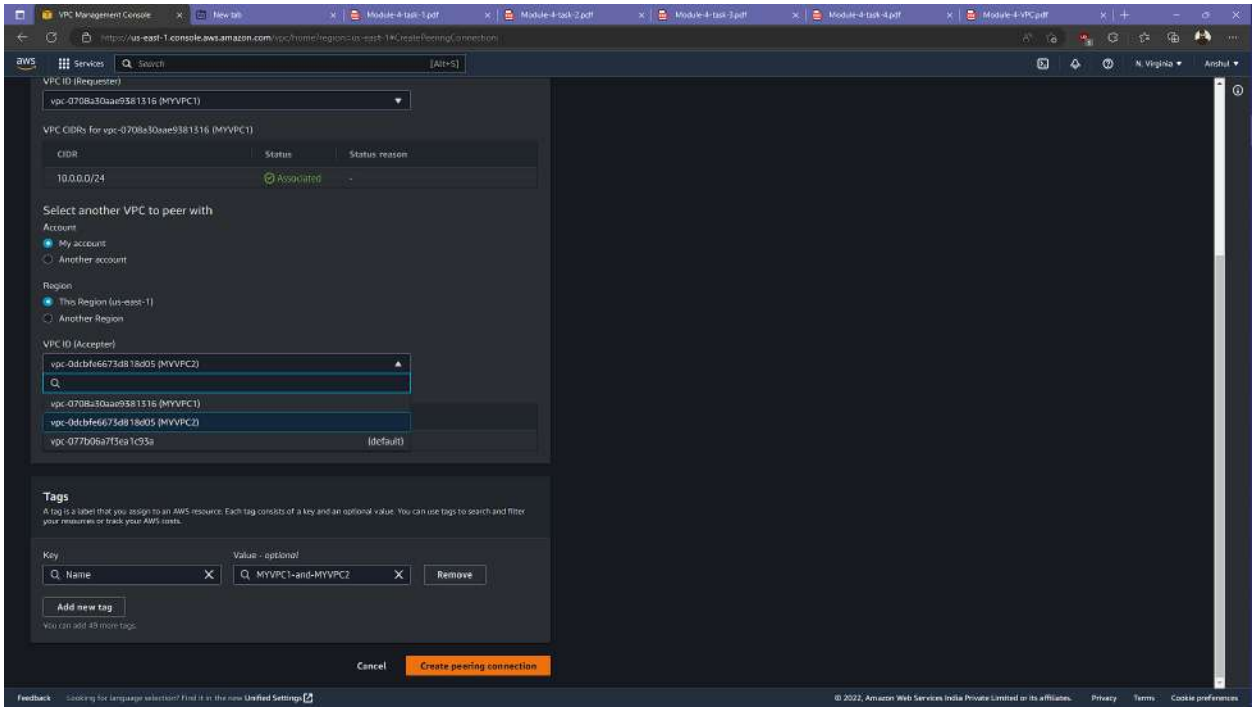
Select ‘Peering Connection’ and select ‘Create peering connection’.



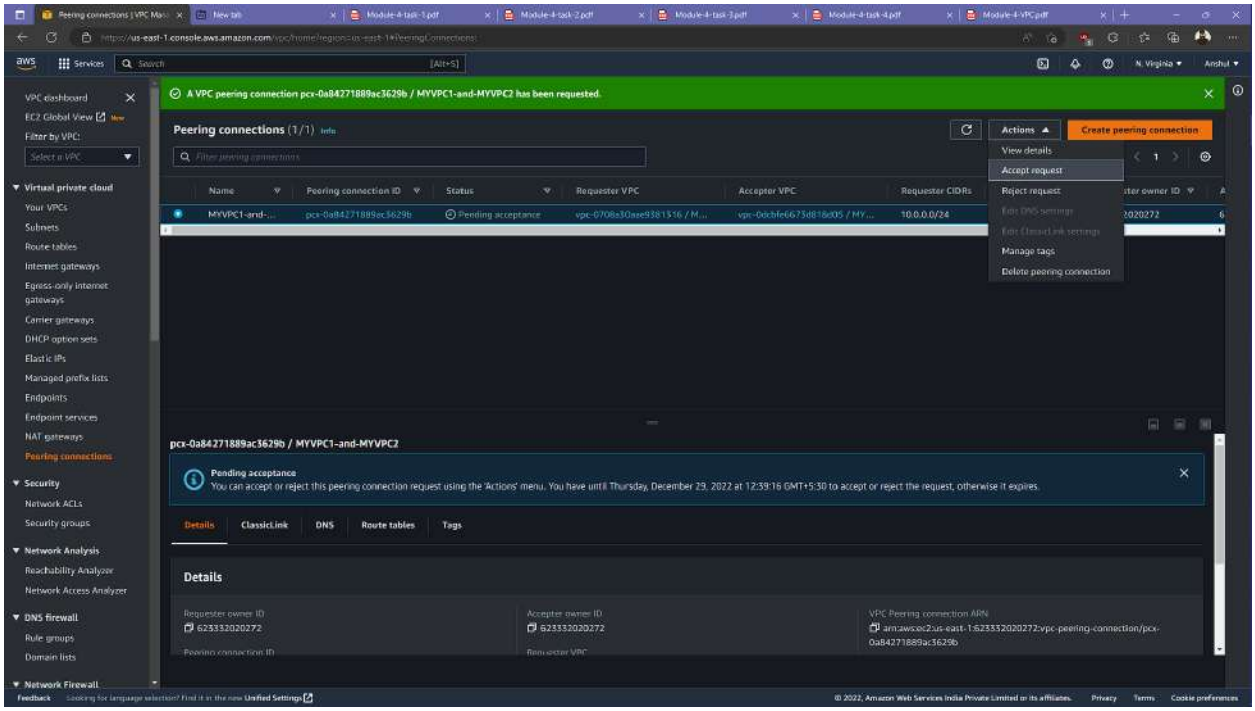
FIrst let’s peer at MYVPC1 and MYVPC2.Select any one of the VPC first.We chose ‘MYVPC1’.



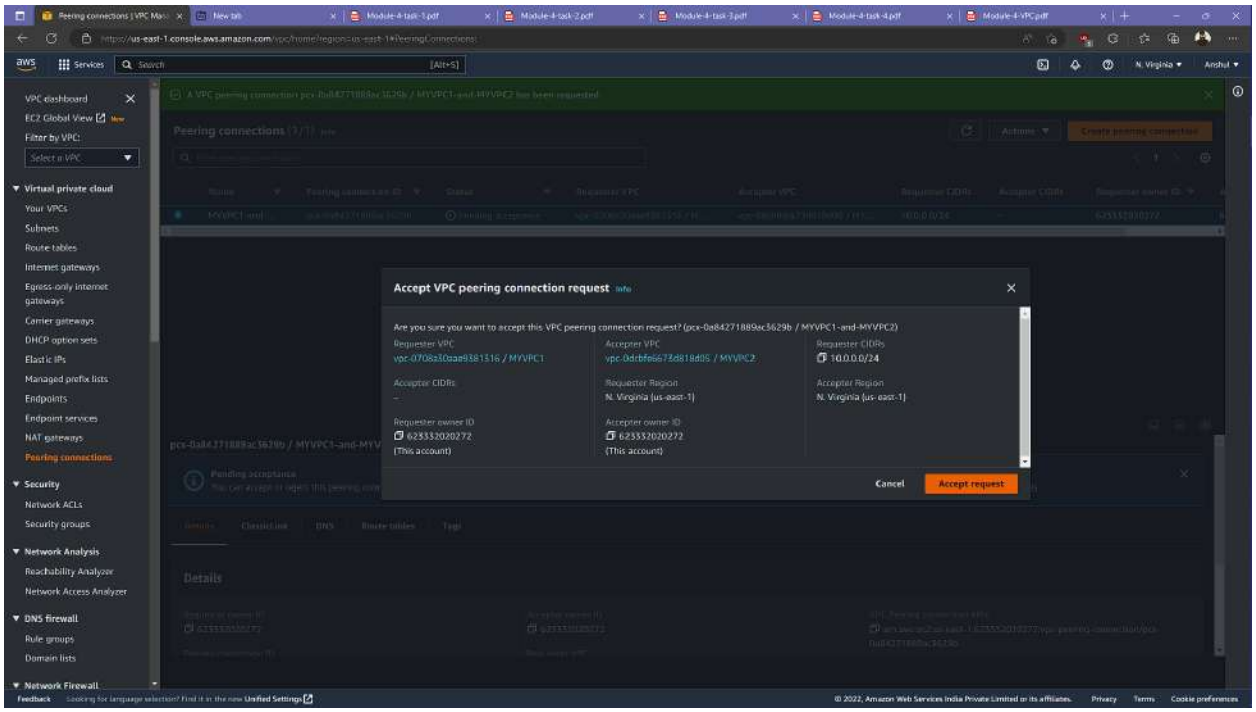
While selecting another VPC as another VPC is from the same region and same account, select respective fields.
Then choose ‘MYVPC2’ with which we need to peer.



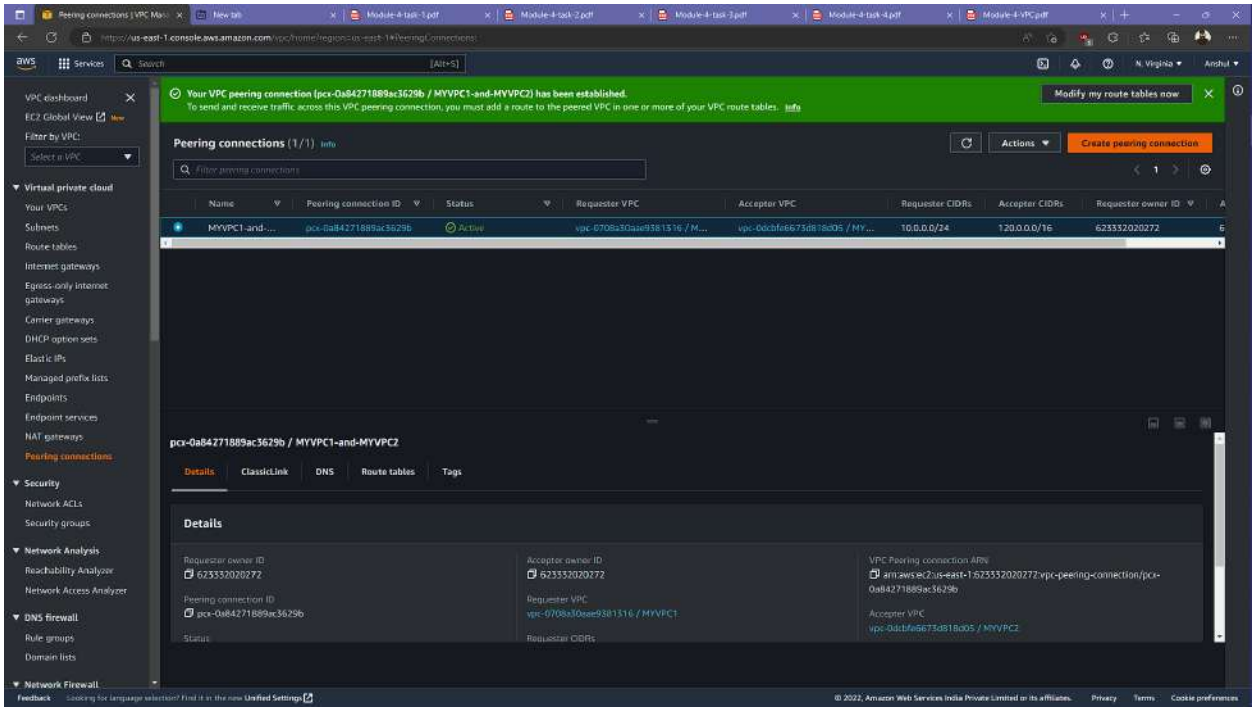
Check for peering requests in peering connections. Select the request and from actions drop down menu accept the request.



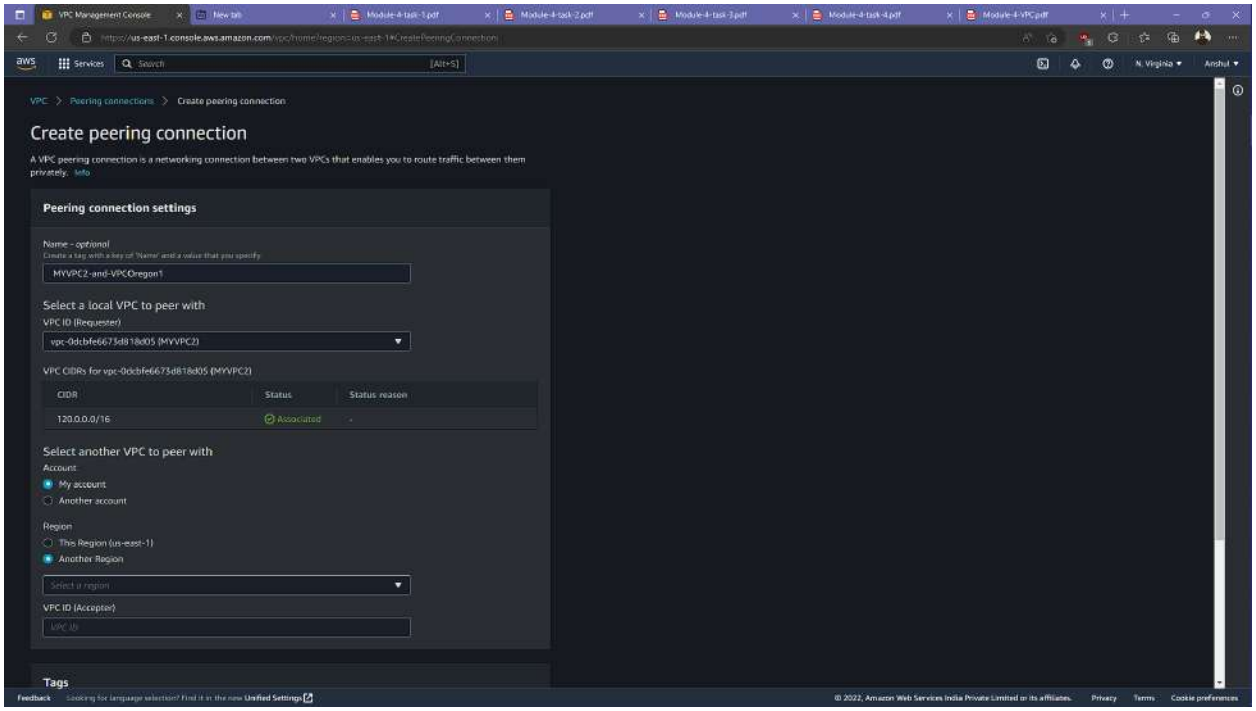
As we can see, MYVPC1 and MYVPC2 peering connection will be made after accepting this request.



Now select ‘Create Peering connection’. Now we will peer connection between Oregon1 and MYVPC2.

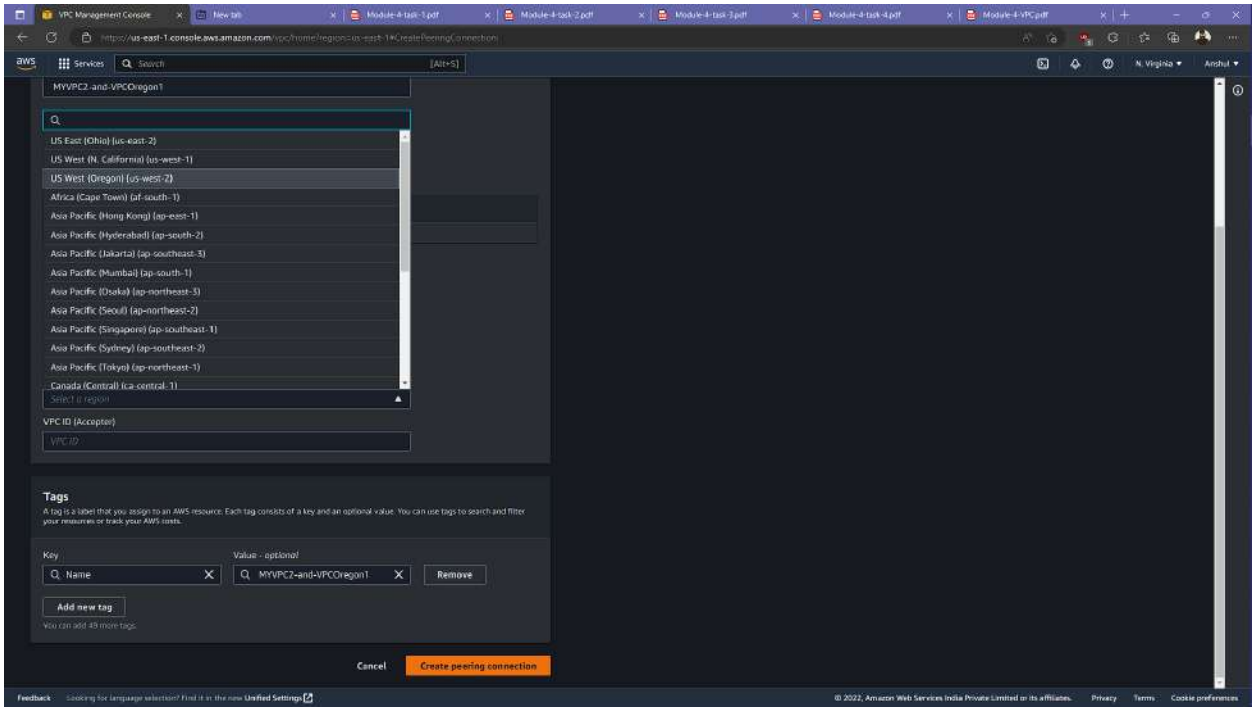


Let’s send a peering request from MYVPC2 to Oregon1. First select MYVPC2.Then while selecting another VPC, as another VPC is from the same account but another region so choose respective fields.

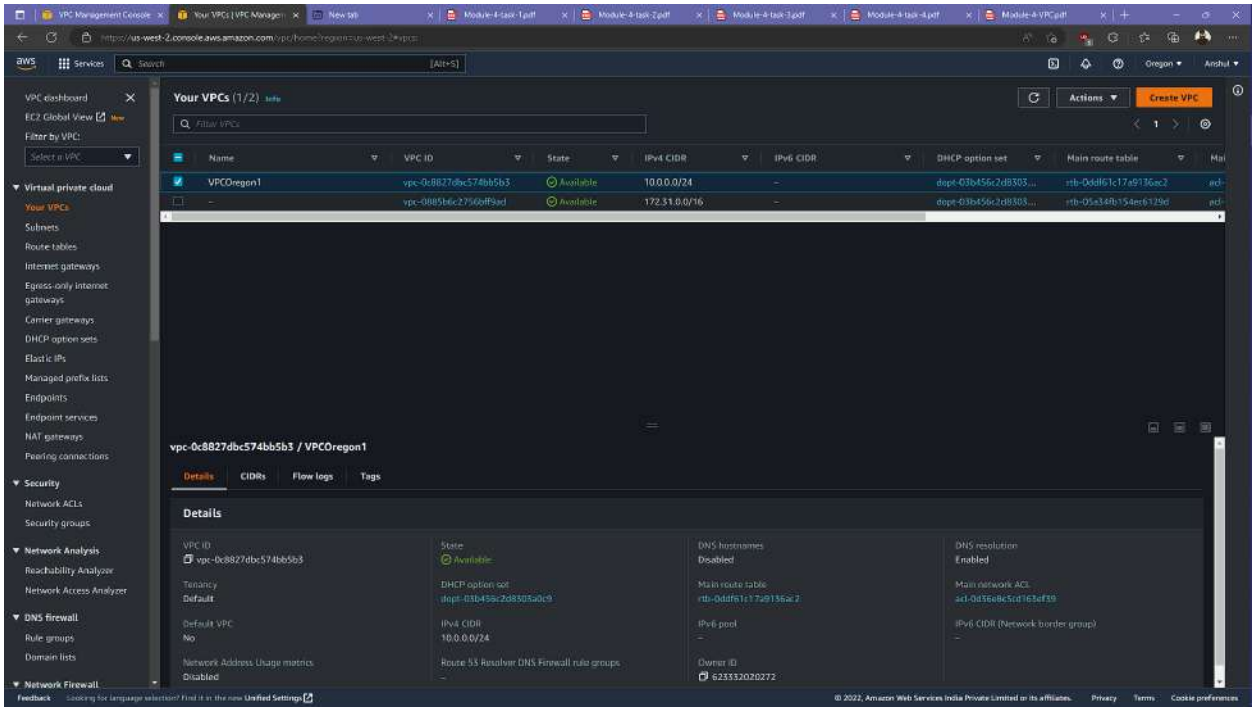


Select another region in which we got our another VPC. In this case it’s the Oregon region.

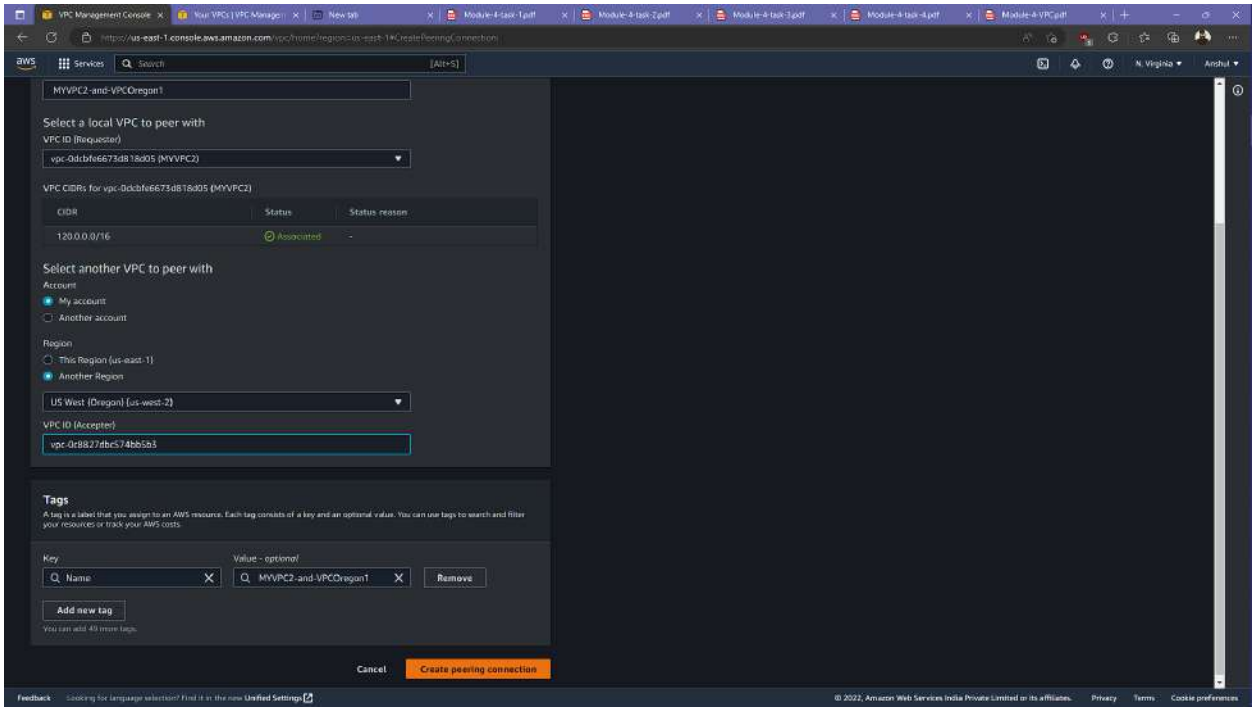
Now we will need the VPC ID of the VPC which is in the Oregon region.



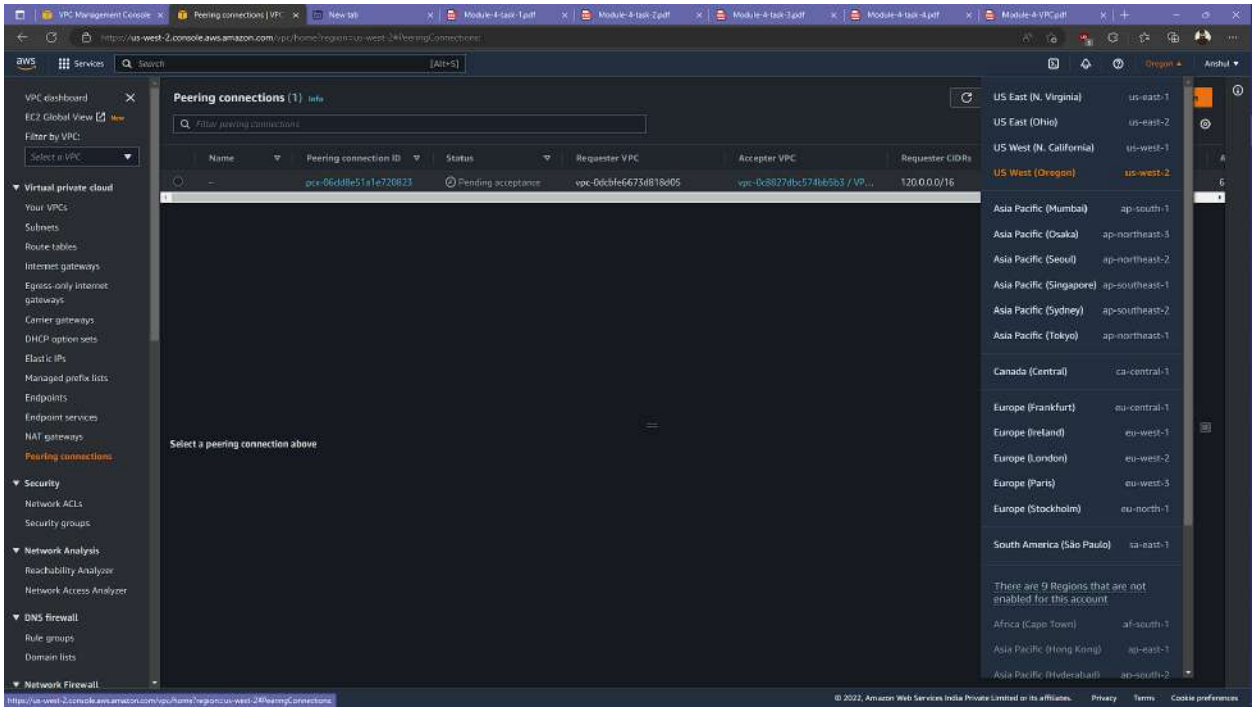
Select VPC of oregon region go in details and copy the VPC ID.



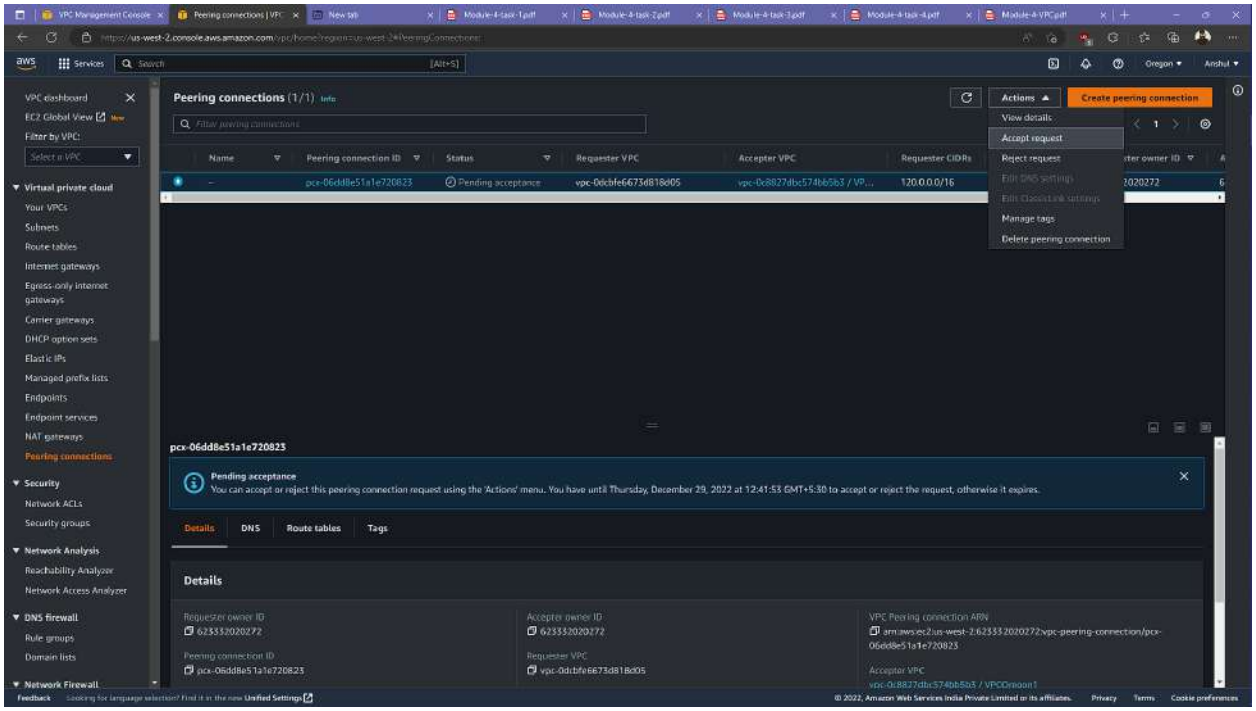
Paste it in the VPC ID credentials field for selecting another VPC for peering connection.



Switch to the Oregon region to check with VPC Peering requests.



Select the Peering request and accept it from the actions drop down menu.



We can see details tha MYVPC2 and VPCOregon1 are being peered.