

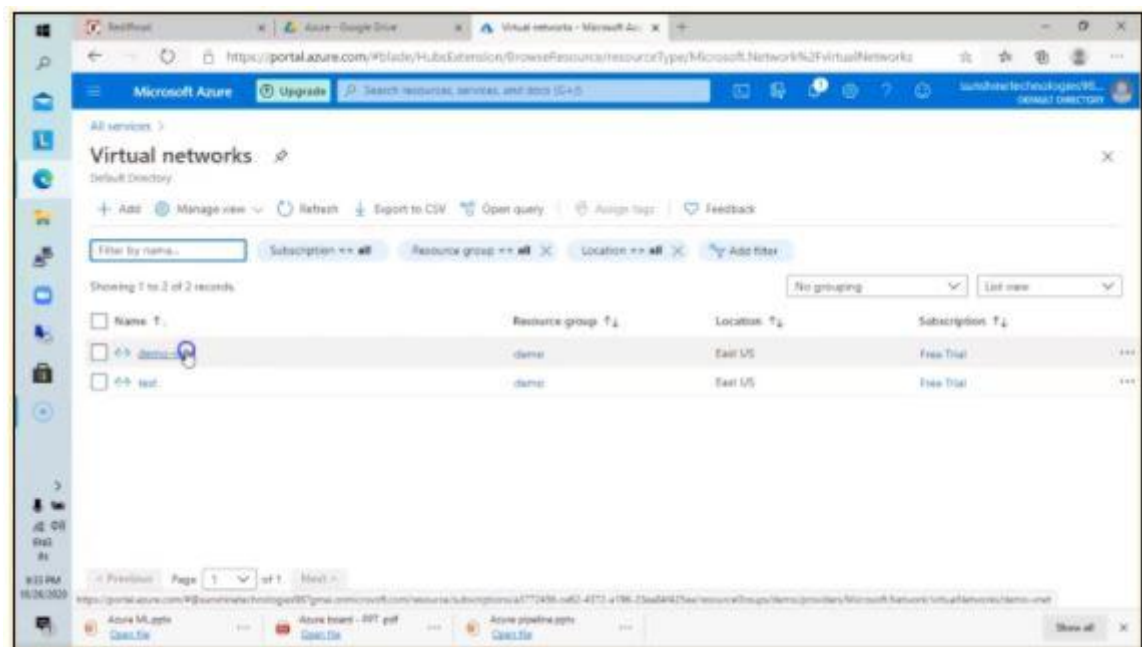
## Step-By-Step Creating Azure Virtual Machine and Virtual Network

Step 1 – First, log into your Azure Management Portal, select 'New' at the bottom left corner.

Step 2 – Next, on the Network Services go to Virtual Network -> Quick create.

Step 3 - Now, enter the name and leave all other fields empty and click 'next'.

Step 4 – Finally, click on 'Create a Virtual Network,' and it is done.



Note: Now, in the same VNet, create a Virtual machine

Step 5 - First, select 'create' to build a new Virtual Machine with Windows Server 2012 R2 Datacenter.

Step 6 - Once the fields are entered, select the existing resource group that you had created for the virtual network and select OK.

Step 7 - Now, choose a desired size and configuration by selecting DS1\_V2 Standard type

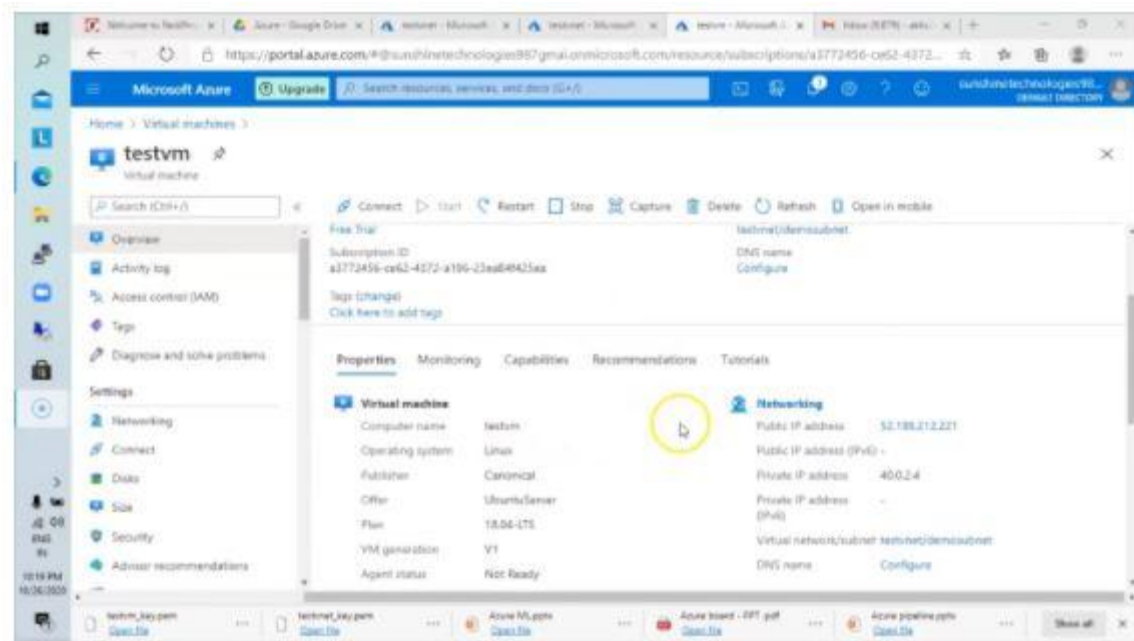
Note: By default, we would choose a Virtual Network.

Step 8 - Now select the subnet as FrontEndSubnet and do not change the public IP address. Also, keep the Network Security Group as none.

Step 9 - Create a new availability set and set a new name to it.

Next, set the fault domains as 2 and then disable the Guest OS Diagnosis section.

Step 10 - Finally, click and select 'create'.



Congratulations, you have successfully created a VM.

This is all the basic information you need to know about Microsoft Azure Virtual Network.

## FINAL OUTPUT

