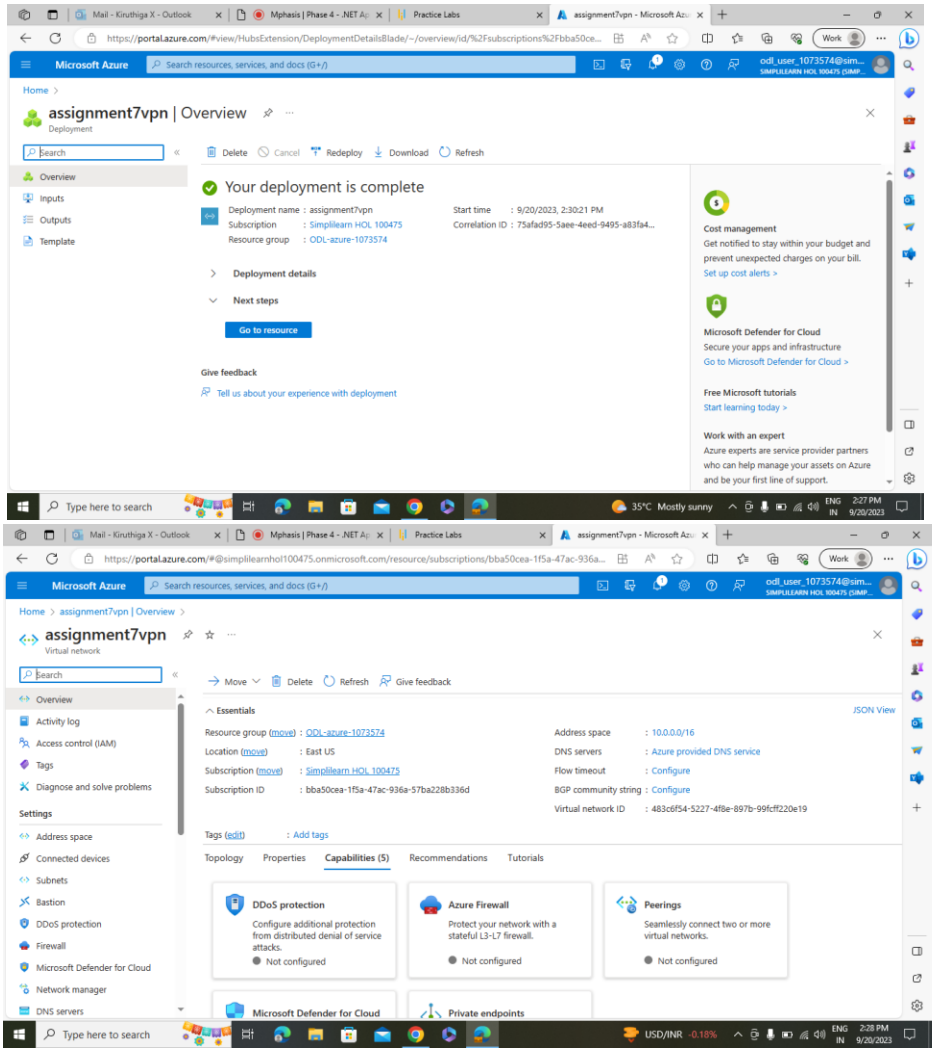
Assignment -07

Creating a Virtual Machine, SQL Server Database, and VPN Configuration in Azure Portal

1. Creating VPN Configuration in Azure Portal:
   - Step 1: Choose Create resource and create.
   - Step 2: Sign Up and Set Up VPN
   - Step 3: Then Review and create.
   -Step 4: Taken Screenshots for the outputs.

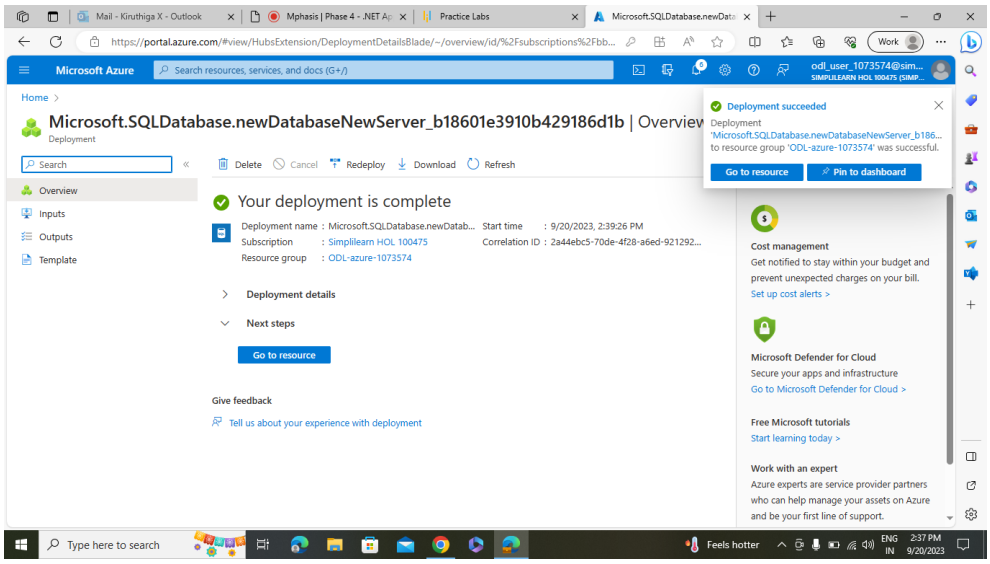


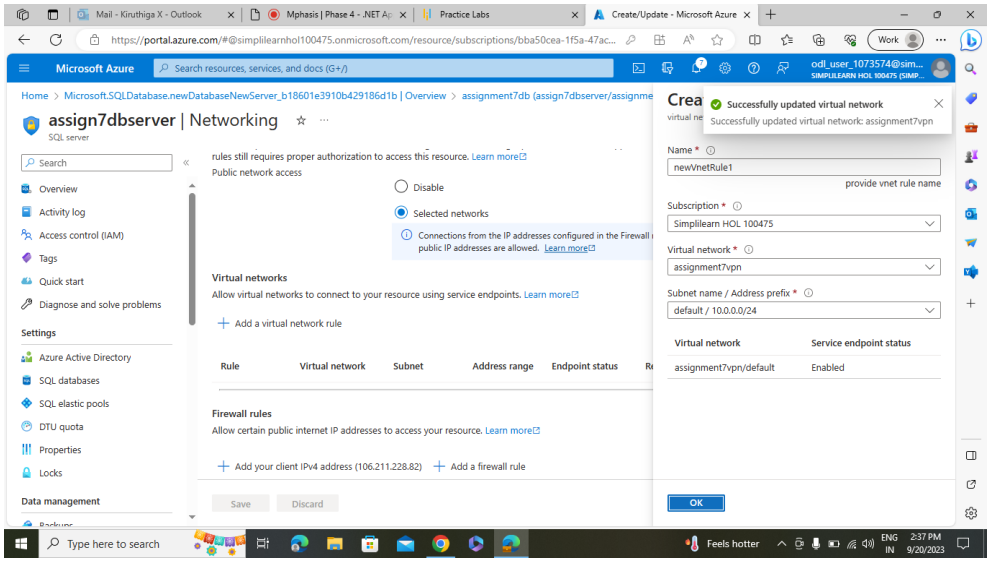

2. Creating SQL Database in Azure Portal:
   - Step 1: Choose Create resource and create Sql Database.
   - Step 2: Set Up the server name and database name

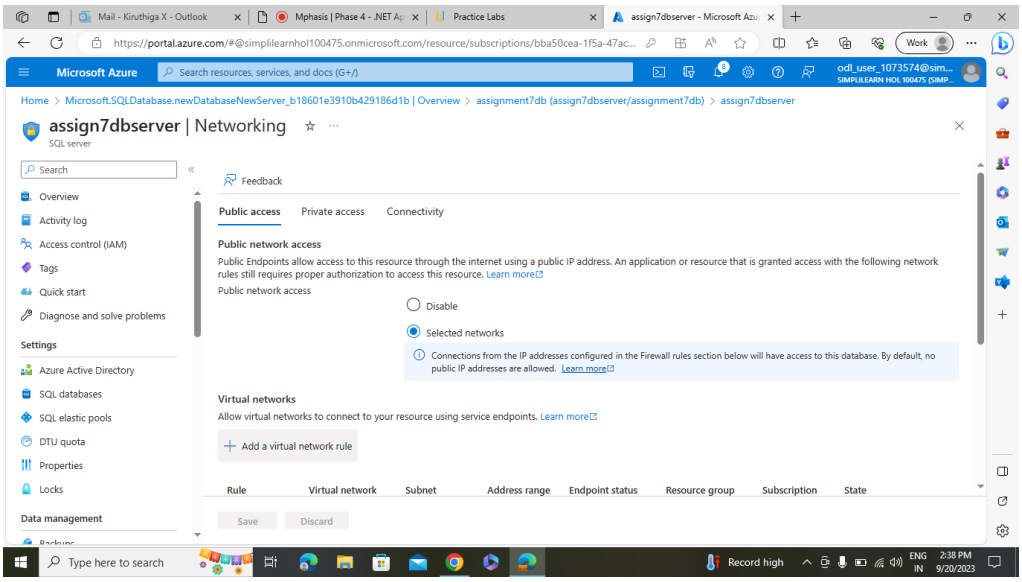
-Step 3: Go to Disk and make that as public end point.

- Step 4: Then Review and create.

-Step  5: Taken Screenshots for the outputs.

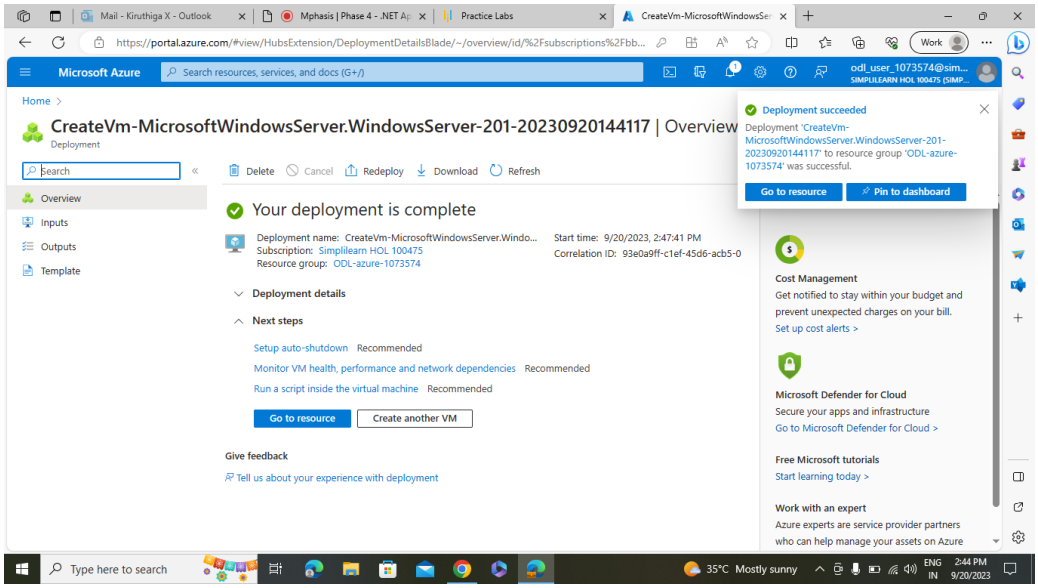


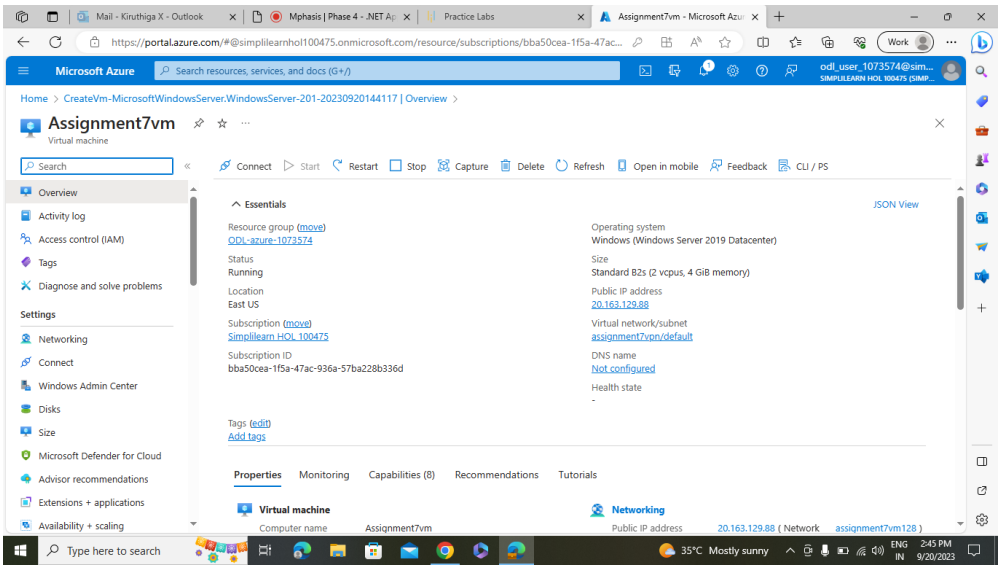





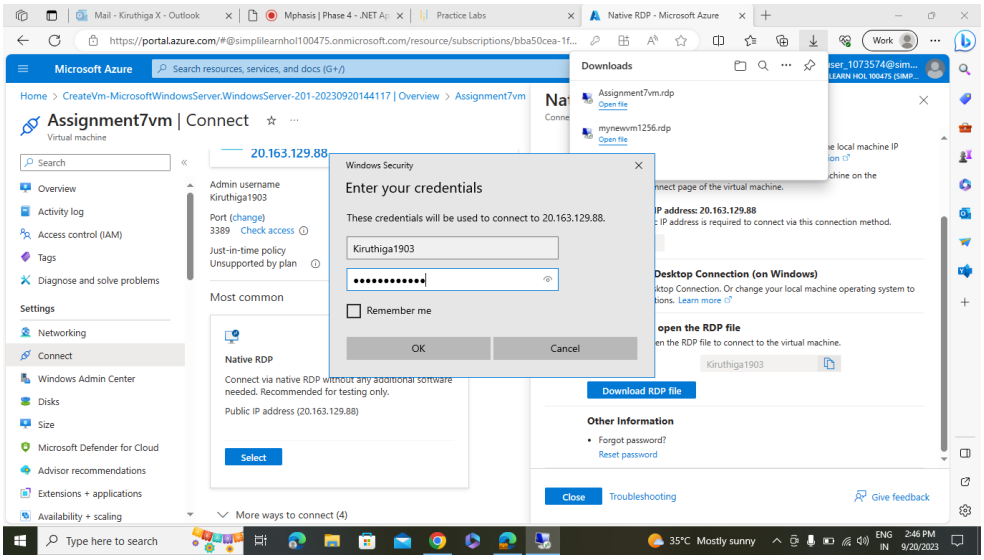

3. Creating Virtual Machine in Azure Portal:

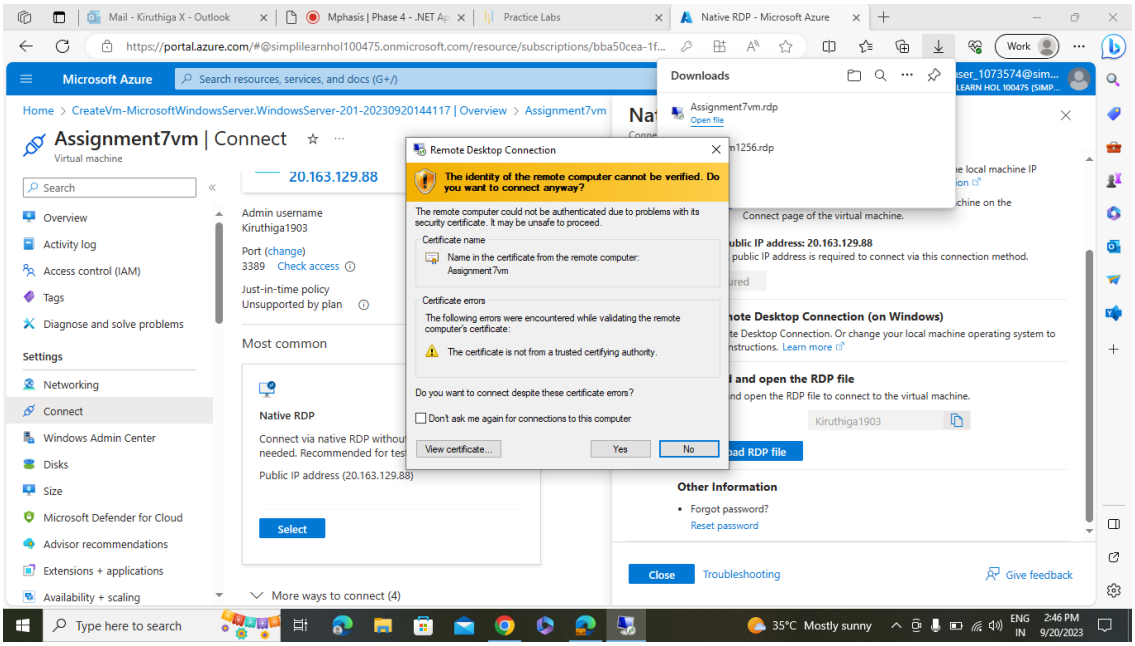
- Step 1: Choose Create resource and create Virtual Machine.
- Step 2: Set Up and set up the Virtual Machines Name.
- Step 4: Then Review and create.
-Step 5: Taken Screenshots for the outputs.






4. Connecting VPN with Virtual Machines Outputs:




Native RDP - Microsoft Azure
Microsoft Azure
Search resources, services, and docs (G+/)
Home > CreateVm-MicrosoftWindowsServer.WindowsServer-201-20230920144117 | Overview > Assignment7vm
Assignment7vm | Connect
Virtual machine
20.163.129.88
Admin username
Kiruthiga1903
Port (change)
3389 Check access
Just-in-time policy
Unsupported by plan
Most common
Native RDP
Public IP address (20.163.129.88)
Select
More ways to connect (4)
Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Settings
Networking
Connect
Windows Admin Center
Disks
Size
Microsoft Defender for Cloud
Advisor recommendations
Extensions + applications
Availability + scaling
Downloads
Assignment7vm.rdp
Open file
Remote Desktop Connection
The identity of the remote computer cannot be verified. Do you want to connect anyway?
The remote computer could not be authenticated due to problems with its security certificate. It may be unsafe to proceed.
Certificate name
Name in the certificate from the remote computer:
Assignment7vm
Certificate errors
The following errors were encountered while validating the remote computer's certificate:
The certificate is not from a trusted certifying authority.
Do you want to connect despite these certificate errors?
Don't ask me again for connections to this computer
View certificate...
Yes
No
Connect page of the virtual machine.
public IP address is required to connect via this connection method.
Kiruthiga1903
Other Information
Forgot password?
Reset password
Close
Troubleshooting
Give feedback
Type here to search
35°C Mostly sunny
ENG
IN
2:46 PM
9/20/2023