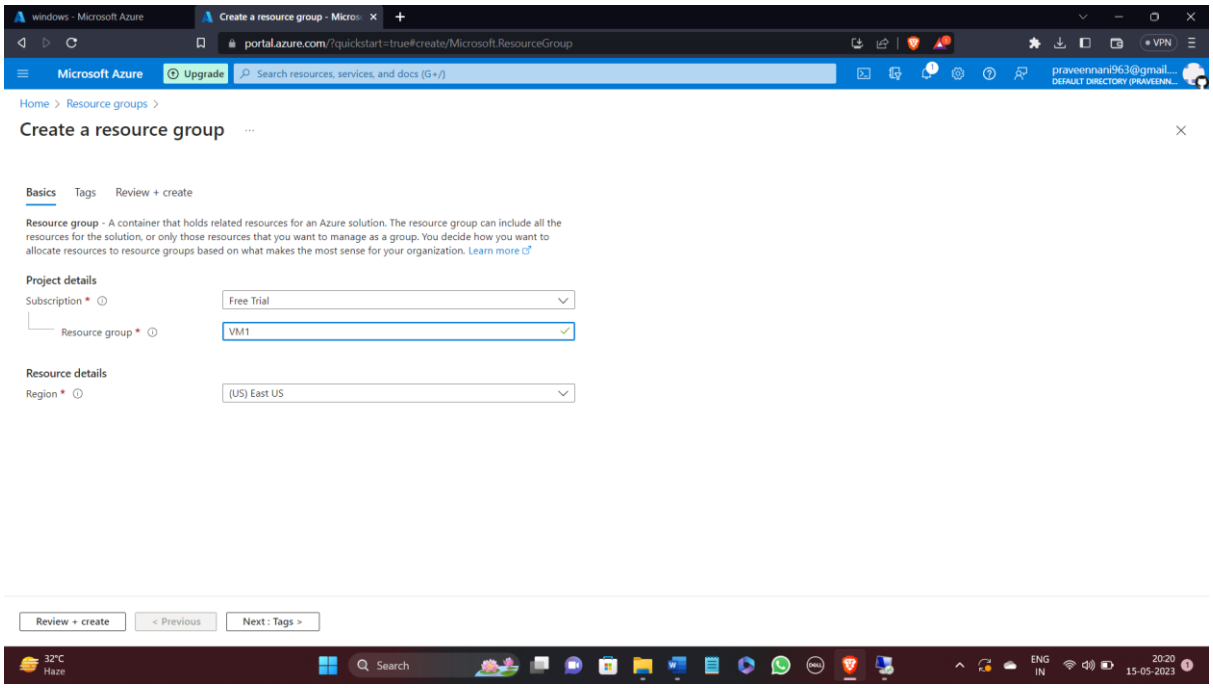
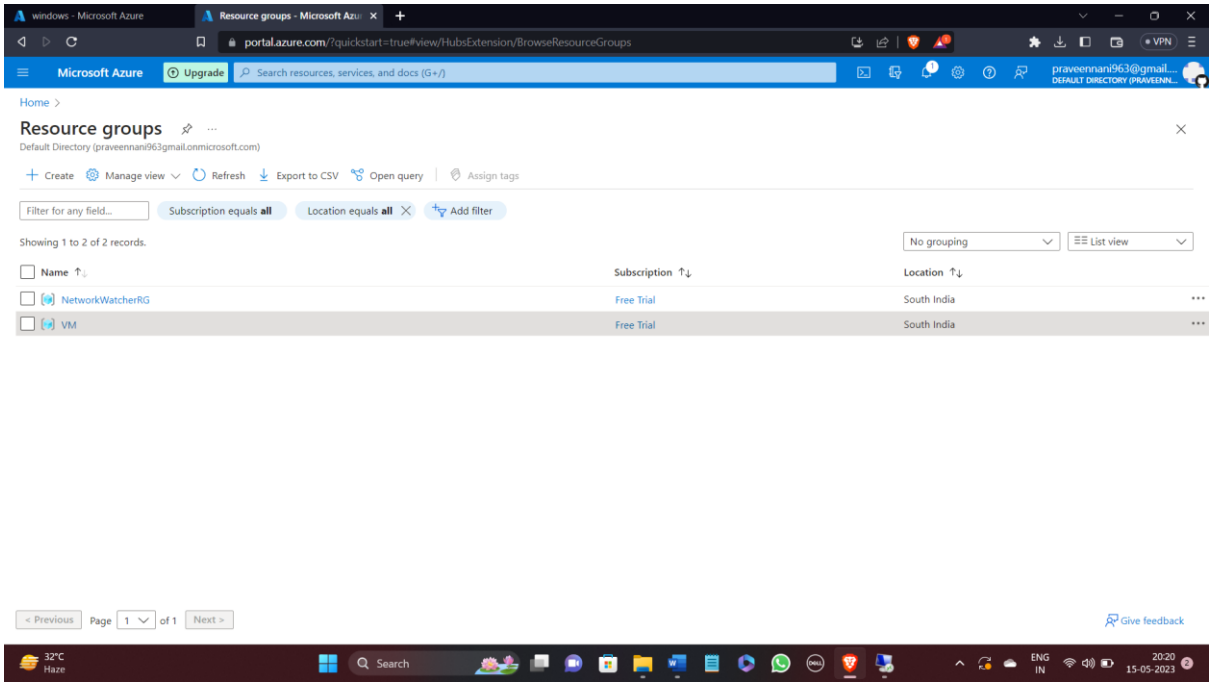
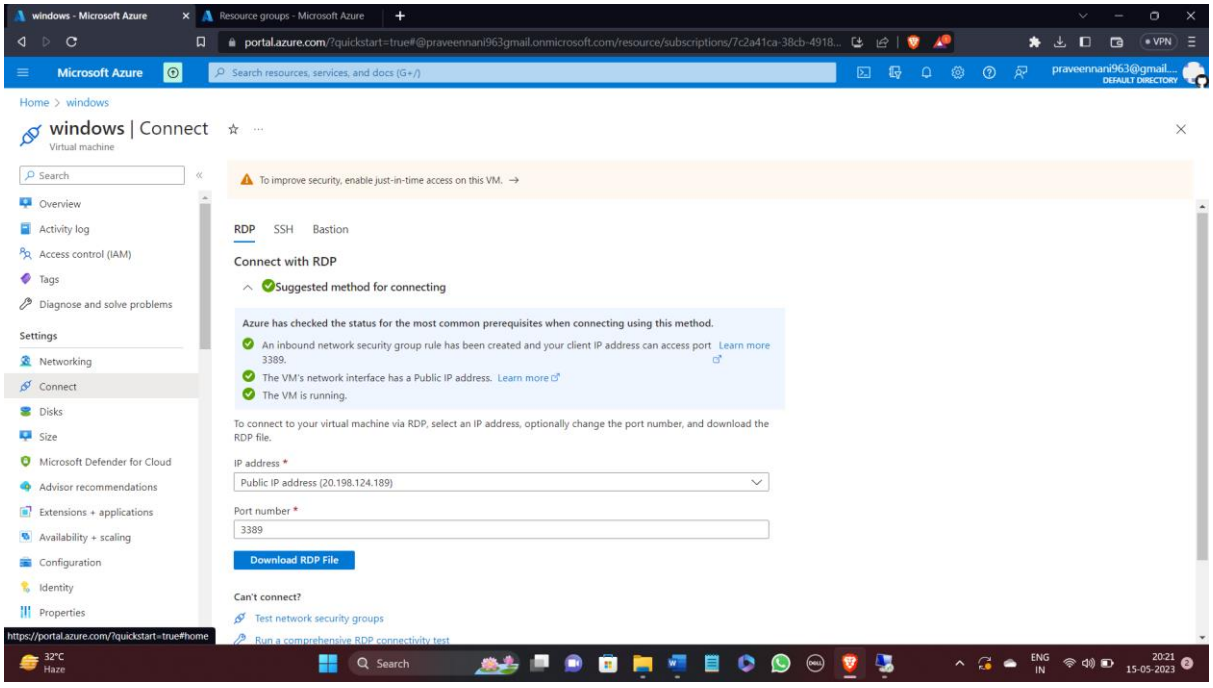
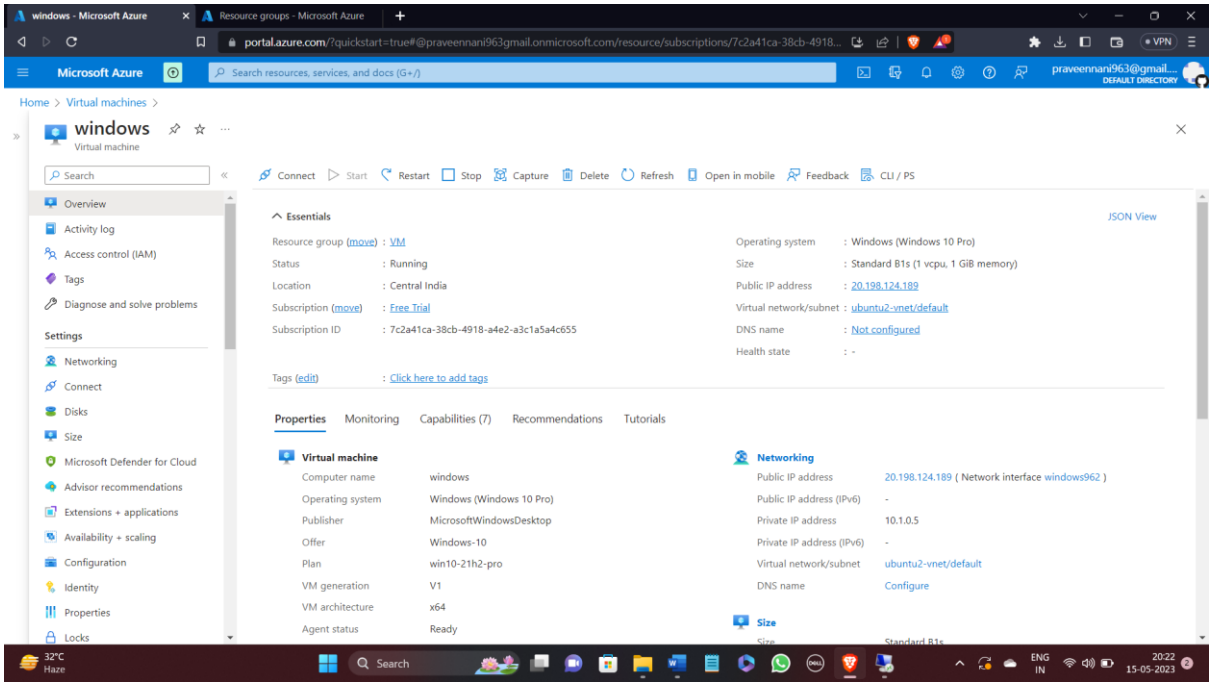
EXPERIMENT-5

5. Demonstrate Infrastructure as a Service (IaaS) by Creating a Virtual Machine using a Public Cloud Service Provider (Azure/GCP/AWS),configure with minimum CPU, RAM, and Storage and Launch the VM image.




windows - Microsoft Azure
Resource groups - Microsoft Azure
portal.azure.com/?quickstart=true#view/HubsExtension/BrowseResourceGroups
Microsoft Azure
Upgrade
Search resources, services, and docs (G+/)
praveennani963@gmail....
DEFAULT DIRECTORY (PRAVEENN...
Home >
Resource groups
Default Directory (praveennani963gmail.onmicrosoft.com)
Create
Manage view
Refresh
Export to CSV
Open query
Assign tags
Filter for any field...
Subscription equals all
Location equals all
Add filter
Showing 1 to 2 of 2 records.
No grouping
List view
Name
Subscription
Location
NetworkWatcherRG
Free Trial
South India
VM
Free Trial
South India
< Previous
Page 1 of 1
Next >
Give feedback
32°C
Haze
Search
ENG
IN
20:20
15-05-2023


windows - Microsoft Azure
Resource groups - Microsoft Azure
portal.azure.com/?quickstart=true#@praveennani963gmail.onmicrosoft.com/resource/subscriptions/7c2a41ca-38cb-4918...
Microsoft Azure
Search resources, services, and docs (G+/)
praveennani963@gmail....
DEFAULT DIRECTORY
Home > windows
windows | Connect
Virtual machine
Search
Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Settings
Networking
Connect
Disks
Size
Microsoft Defender for Cloud
Advisor recommendations
Extensions + applications
Availability + scaling
Configuration
Identity
Properties
To improve security, enable just-in-time access on this VM.
RDP
SSH
Bastion
Connect with RDP
Suggested method for connecting
Azure has checked the status for the most common prerequisites when connecting using this method.
An inbound network security group rule has been created and your client IP address can access port 3389.
Learn more
The VM's network interface has a Public IP address.
Learn more
The VM is running.
To connect to your virtual machine via RDP, select an IP address, optionally change the port number, and download the RDP file.
IP address *
Public IP address (20.198.124.189)
Port number *
3389
Download RDP File
Can't connect?
Test network security groups
Run a comprehensive RDP connectivity test
https://portal.azure.com/?quickstart=true#home
32°C
Haze
Search
ENG
IN
20:21
15-05-2023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portal.azure.com/?quickstart=true#@praveennani963gmail.onmicrosoft.com/resource/subscriptions/7c2a41ca-38cb-4918...
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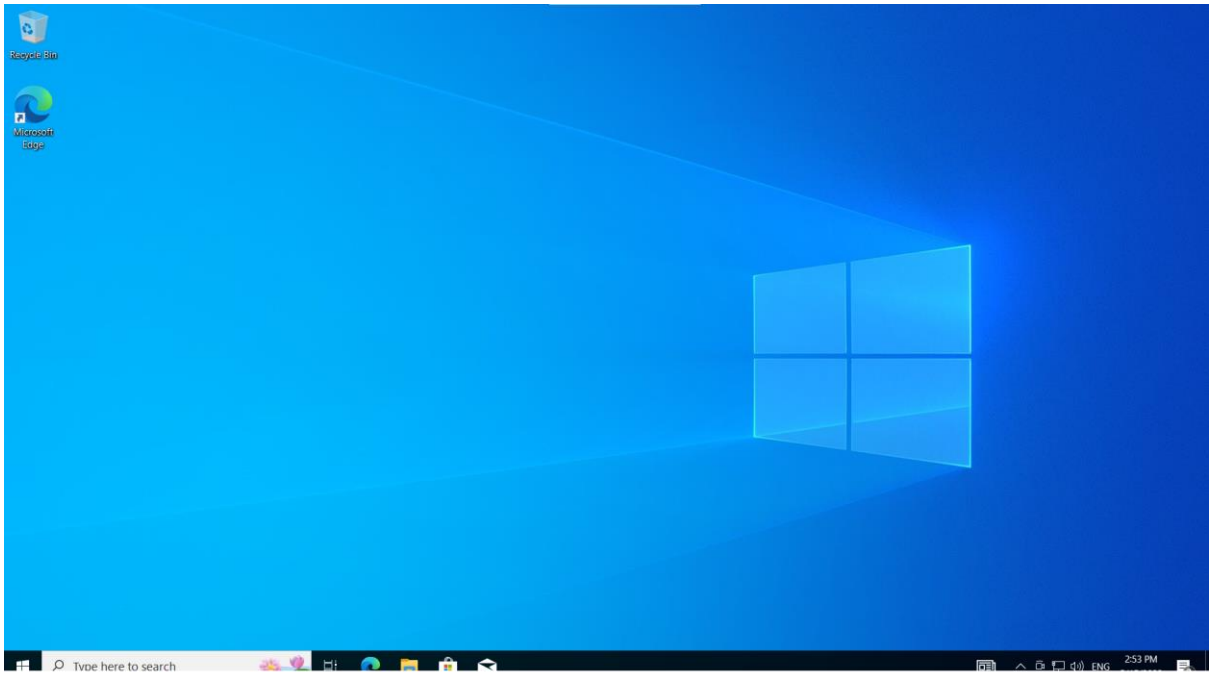
Advisor recommendations
Extensions + applications
Availability + scaling
Configuration
Identity
Properties
Locks
Connect
Start
Restart
Stop
Capture
Delete
Refresh
Open in mobile
Feedback
CLI / PS
Essentials
JSON View
Resource group (move) : VM
Status : Running
Location : Central India
Subscription (move) : Free Trial
Subscription ID : 7c2a41ca-38cb-4918-a4e2-a3c1a5a4c655
Operating system : Windows (Windows 10 Pro)
Size : Standard B1s (1 vcpu, 1 GiB memory)
Public IP address : 20.198.124.189
Virtual network/subnet : ubuntu2-vnet/default
DNS name : Not configured
Health state : -
Tags (edit) : Click here to add tags
Properties
Monitoring
Capabilities (7)
Recommendations
Tutorials
Virtual machine
Computer name windows
Operating system Windows (Windows 10 Pro)
Publisher MicrosoftWindowsDesktop
Offer Windows-10
Plan win10-21h2-pro
VM generation V1
VM architecture x64
Agent status Ready
Networking
Public IP address 20.198.124.189 (Network interface windows962)
Public IP address (IPv6) -
Private IP address 10.1.0.5
Private IP address (IPv6) -
Virtual network/subnet ubuntu2-vnet/default
DNS name Configure
Size
Standard B1s
32°C
Haze
Search
ENG
IN
20:22
15-05-2023


Recycle Bin
Microsoft Edge
Type here to search
ENG
2:53 PM