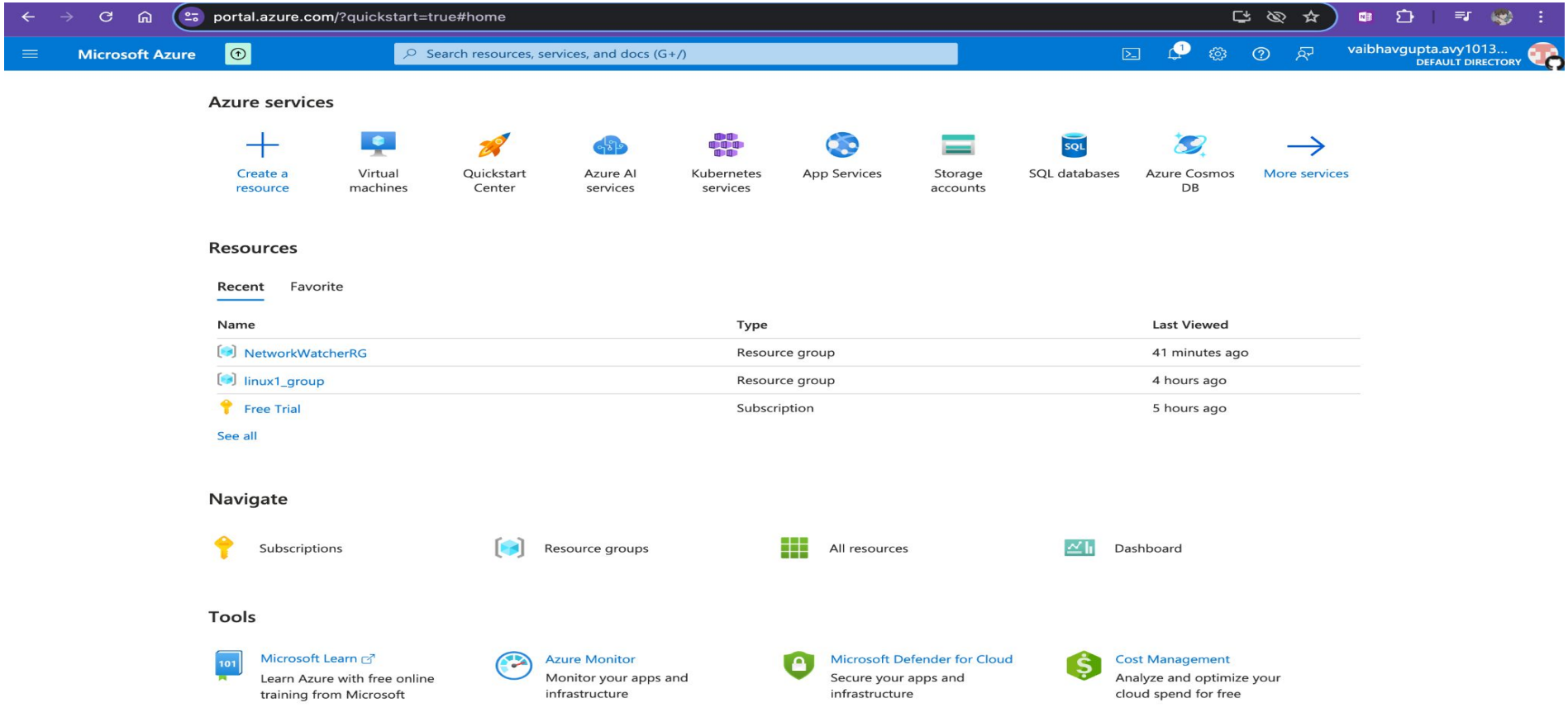
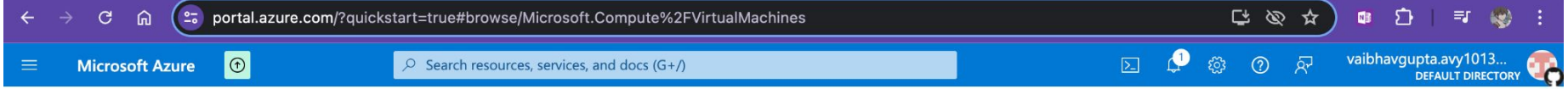
1. Deployment of VM

Linux virtual machine and windows

STARING AZURE





Home >

Virtual machines

Default Directory

Create | Switch to classic | Reservations | Manage view | Refresh | Export to CSV | Open query | Assign tags | Start | Restart | Stop | Delete | Services | ...

Filter for any field... | Subscription equals **all** | Type equals **all** | Resource group equals **all** | Location equals **all** | Add filter

Showing 0 to 0 of 0 records.

No grouping | List view

Name	Type	Subscription	Resource group	Location	Status	Operating system	Size	Public IP address

No virtual machines to display

Create a virtual machine that runs Linux or Windows. Select an image from the marketplace or use your own customized image.

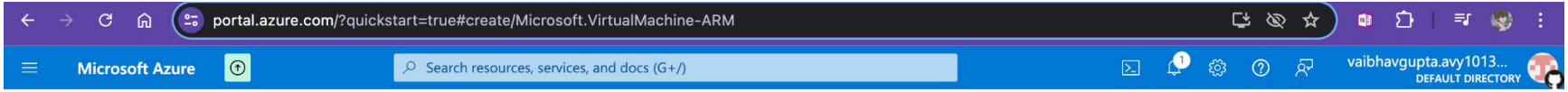
Create

Learn more about Windows virtual machines

Learn more about Linux virtual machines

CLICK ON CREATE VIRTUAL MACHINE

Give feedback



Home > Virtual machines >

Create a virtual machine

Virtual machine name * ⓘ

Region * ⓘ (Canada) Canada Central

Availability options ⓘ Availability zone

Availability zone * ⓘ Zone 1

You can now select multiple zones. Selecting multiple zones will create one VM per zone. Learn more

Security type ⓘ Trusted launch virtual machines

Configure security features

Image * ⓘ Windows 11 Pro, version 22H2 - x64 Gen2 (free services eligible)

See all images | Configure VM generation

VM architecture ⓘ

- Arm64
- x64

Arm64 is not supported with the selected image.

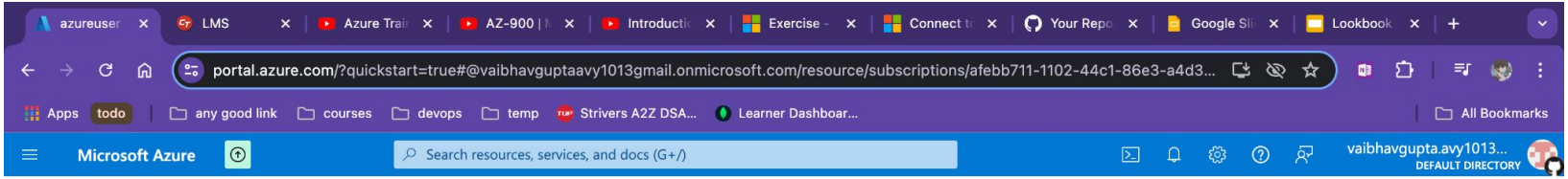
Run with Azure Spot discount ⓘ

You are in the free trial period. Costs associated with this VM can be covered by any remaining credits on your subscription. Learn more

< Previous | Next : Disks > | Review + create

SELECT THE IMAGE OF WINDOWS

Give feedback



Home > CreateVm-microsoftwindowsdesktop.windows-11-win11-20240622220841 | Overview >

azureuser

Virtual machine

Search

- Overview
- Activity log
- Access control (IAM)
- Tags
- Diagnose and solve problems
- Connect
- Networking
- Settings
- Availability + scale
- Security
- Backup + disaster recovery
- Operations
- Monitoring
- Automation
- Help

Connect | Start | Restart | Stop | Hibernate | Capture | Delete | Refresh | Open in mobile | Feedback | CLI / PS

Essentials

JSON View

Resource group (move)	: NetworkWatcherRG	Operating system	: Windows (Windows 11 Pro)
Status	: Running	Size	: Standard B1s (1 vcpu, 1 GiB memory)
Location	: Canada Central (Zone 1)	Public IP address	: 20.200.123.157
Subscription (move)	: Free Trial	Virtual network/subnet	: azureuser-vnet/default
Subscription ID	: afebb711-1102-44c1-86e3-a4d3d1af9199	DNS name	: Not configured
Availability zone	: 1	Health state	: -
		Time created	: 22/6/2024, 4:51 pm UTC

Tags (edit) : Add tags

Properties | Monitoring | Capabilities (8) | Recommendations | Tutorials

Virtual machine

Computer name	azureuser
Operating system	Windows (Windows 11 Pro)
VM generation	V2
VM architecture	x64
Agent status	Ready
Agent version	2.7.41491.1121
Hibernation	Disabled
Host group	-

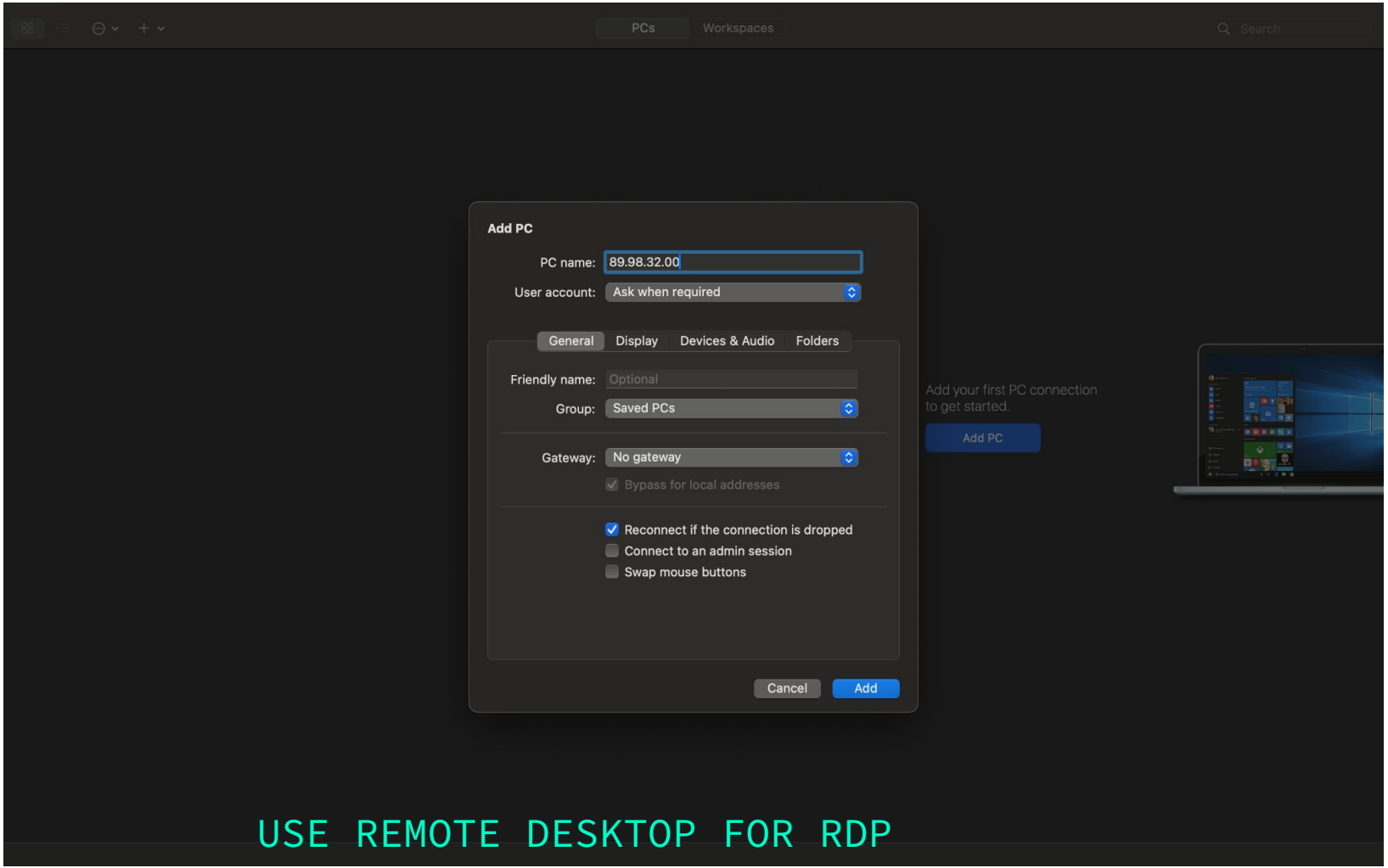
Networking

Public IP address	20.200.123.157 (Network interface azureuser136_z1)
Public IP address (IPv6)	-
Private IP address	10.1.0.4
Private IP address (IPv6)	-
Virtual network/subnet	azureuser-vnet/default
DNS name	Configure

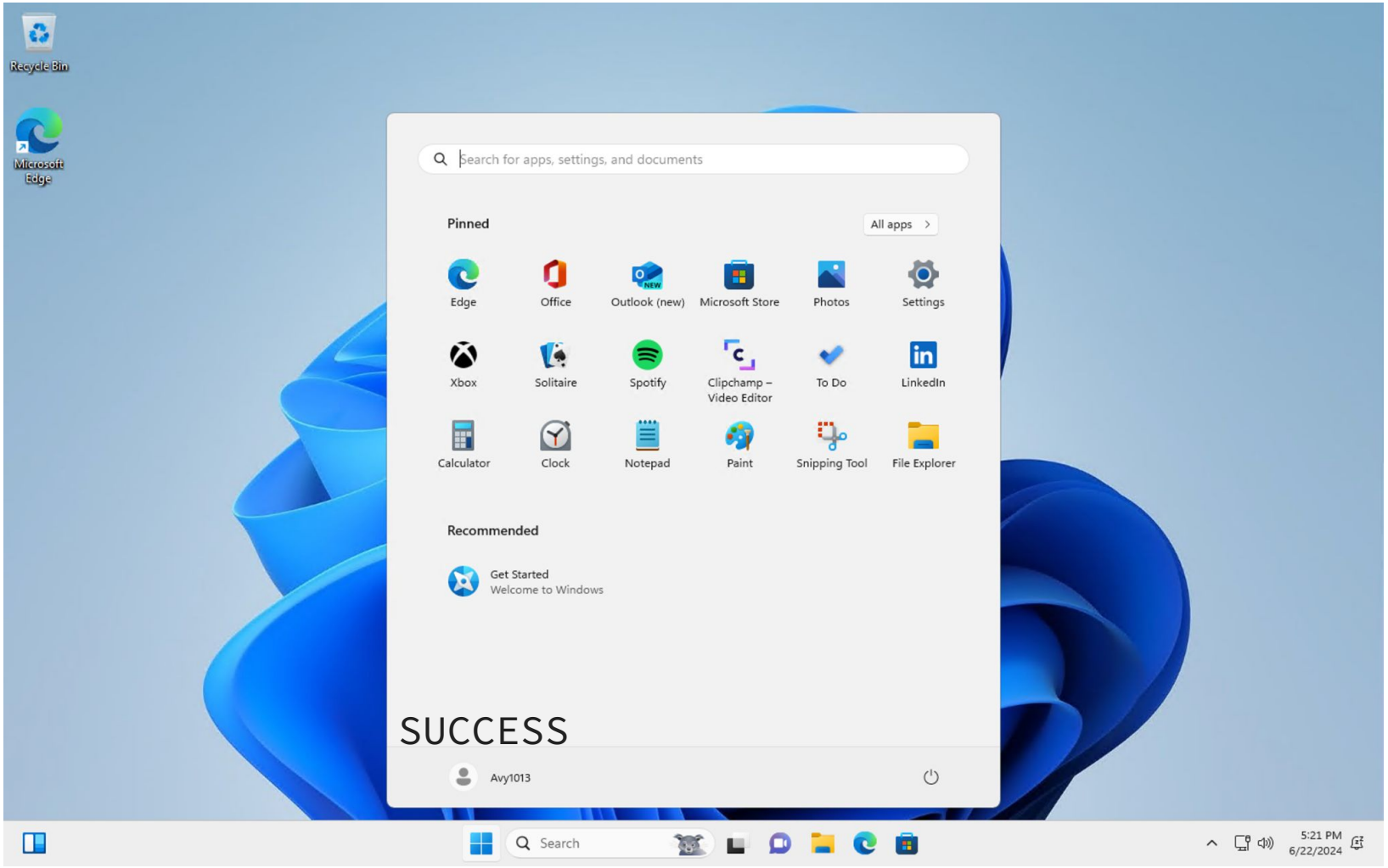
Size

Size Standard B1s

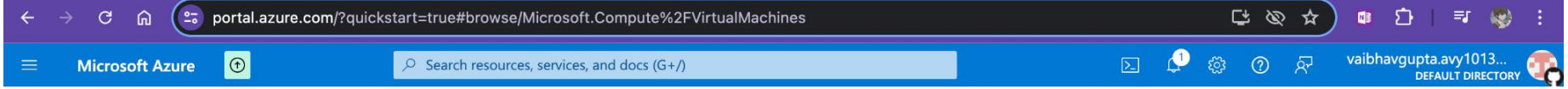
IT WILL LOOK LIKE THIS WHEN YOU CREATE



USE REMOTE DESKTOP FOR RDP


Recycle Bin
Microsoft Edge
Search for apps, settings, and documents
Pinned
All apps
Edge
Office
Outlook (new)
Microsoft Store
Photos
Settings
Xbox
Solitaire
Spotify
Clipchamp – Video Editor
To Do
LinkedIn
Calculator
Clock
Notepad
Paint
Snipping Tool
File Explorer
Recommended
Get Started
Welcome to Windows
SUCCESS
Avy1013
Search
5:21 PM
6/22/2024

FOR LINUX



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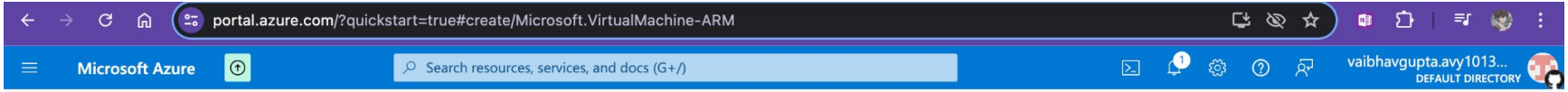

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SELECT THE IMAGE OF LINUX

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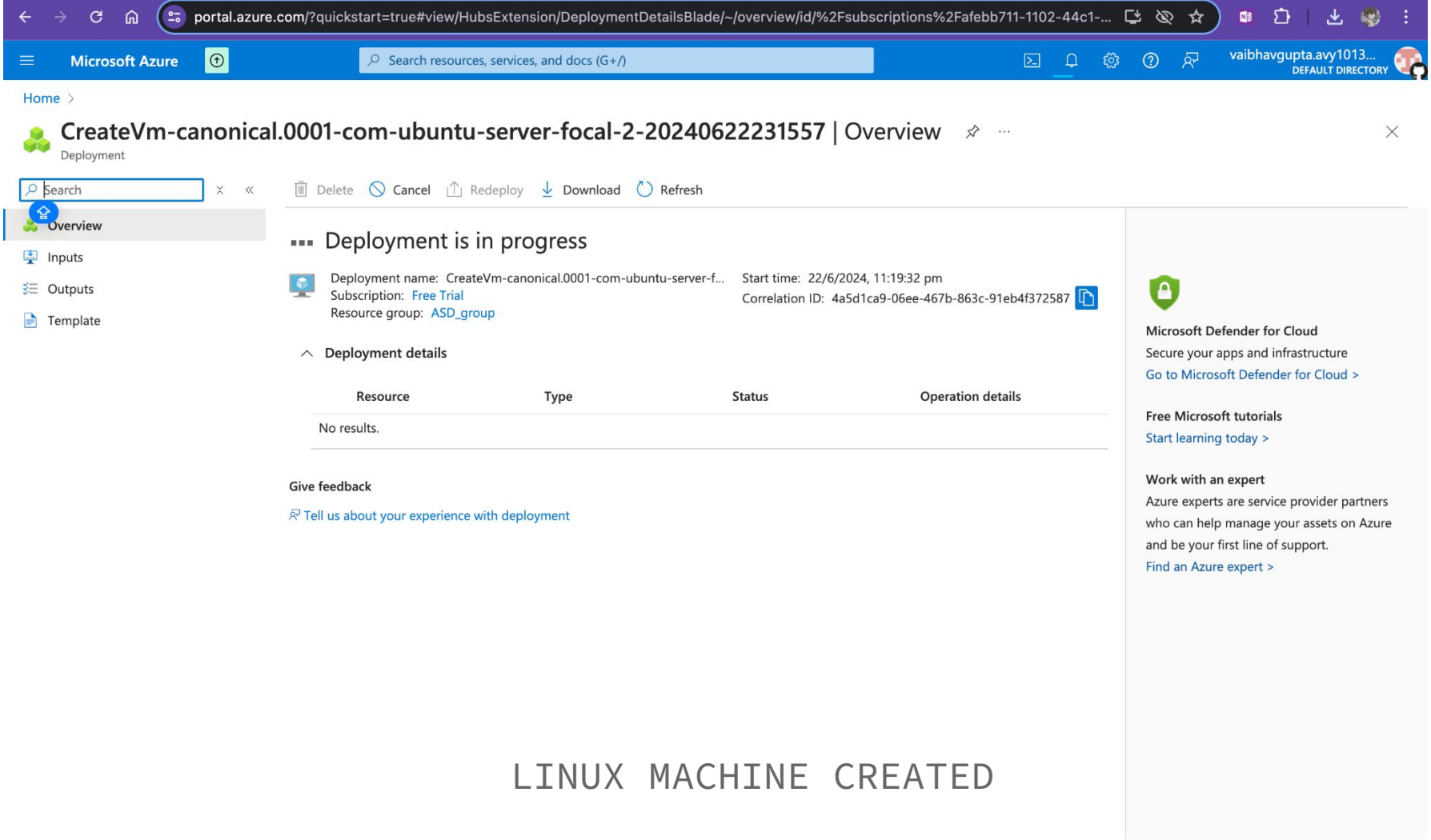
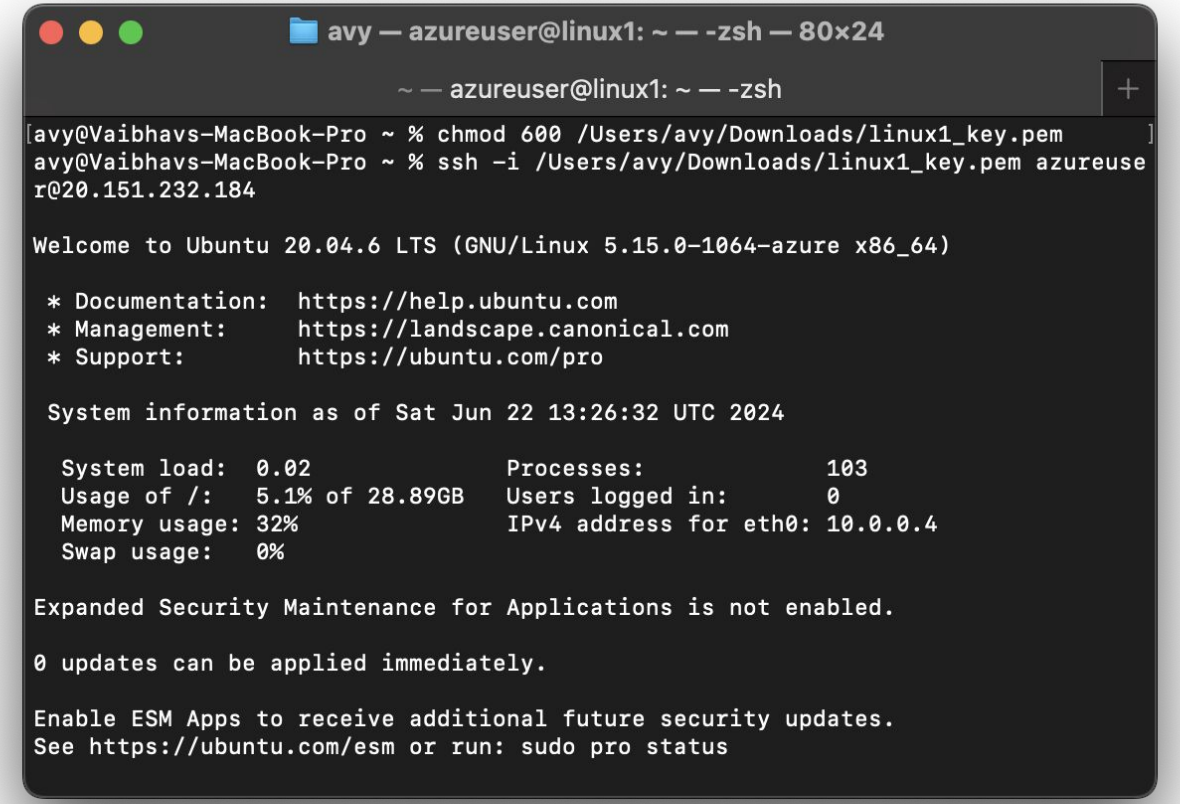
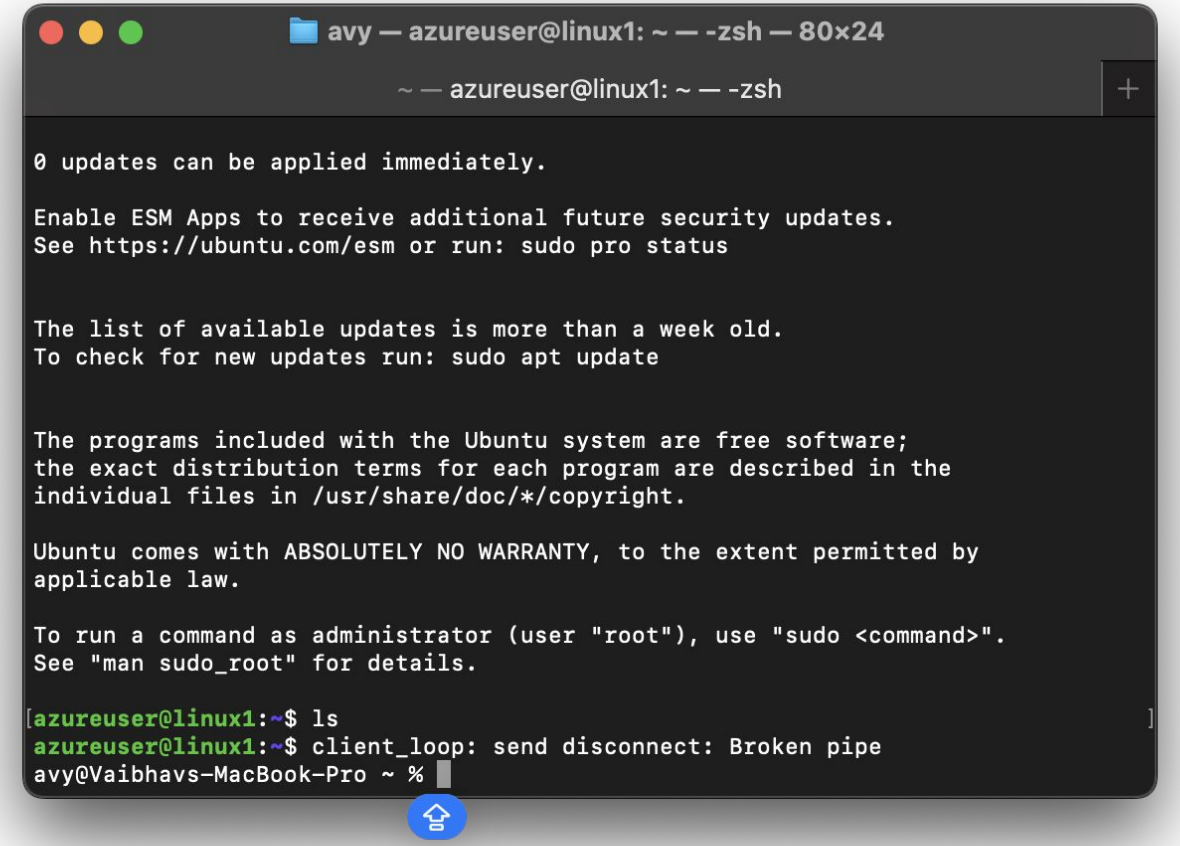

portal.azure.com/?quickstart=true#view/HubsExtension/DeploymentDetailsBlade/~/overview/id/%2Fsubscriptions%2Fafebb711-1102-44c1-...
Microsoft Azure
Search resources, services, and docs (G+/)
vaibhavgupta.avy1013...
DEFAULT DIRECTORY
Home
CreateVm-canonical.0001-com-ubuntu-server-focal-2-20240622231557 | Overview
Deployment
Search
Overview
Inputs
Outputs
Template
Delete
Cancel
Redeploy
Download
Refresh
Deployment is in progress
Deployment name: CreateVm-canonical.0001-com-ubuntu-server-f...
Subscription: Free Trial
Resource group: ASD_group
Start time: 22/6/2024, 11:19:32 pm
Correlation ID: 4a5d1ca9-06ee-467b-863c-91eb4f372587
Deployment details
Resource
Type
Status
Operation details
No results.
Give feedback
Tell us about your experience with deployment
Microsoft Defender for Cloud
Secure your apps and infrastructure
Go to Microsoft Defender for Cloud >
Free Microsoft tutorials
Start learning today >
Work with an expert
Azure experts are service provider partners who can help manage your assets on Azure and be your first line of support.
Find an Azure expert >
LINUX MACHINE CREATED


avy — azureuser@linux1: ~ — -zsh — 80×24
~ — azureuser@linux1: ~ — -zsh
[avy@Vaibhavs-MacBook-Pro ~ % chmod 600 /Users/avy/Downloads/linux1_key.pem
avy@Vaibhavs-MacBook-Pro ~ % ssh -i /Users/avy/Downloads/linux1_key.pem azureuser@20.151.232.184
Welcome to Ubuntu 20.04.6 LTS (GNU/Linux 5.15.0-1064-azure x86_64)
* Documentation: https://help.ubuntu.com
* Management: https://landscape.canonical.com
* Support: https://ubuntu.com/pro
System information as of Sat Jun 22 13:26:32 UTC 2024
System load: 0.02
Usage of /: 5.1% of 28.89GB
Memory usage: 32%
Swap usage: 0%
Processes: 103
Users logged in: 0
IPv4 address for eth0: 10.0.0.4
Expanded Security Maintenance for Applications is not enabled.
0 updates can be applied immediately.
Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

USING SSH


avy — azureuser@linux1: ~ — -zsh — 80×24
~ — azureuser@linux1: ~ — -zsh
0 updates can be applied immediately.
Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status
The list of available updates is more than a week old.
To check for new updates run: sudo apt update
The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.
Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.
azureuser@linux1:~$ ls
azureuser@linux1:~$ client_loop: send disconnect: Broken pipe
avy@Vaibhavs-MacBook-Pro ~ %

SUCCESS