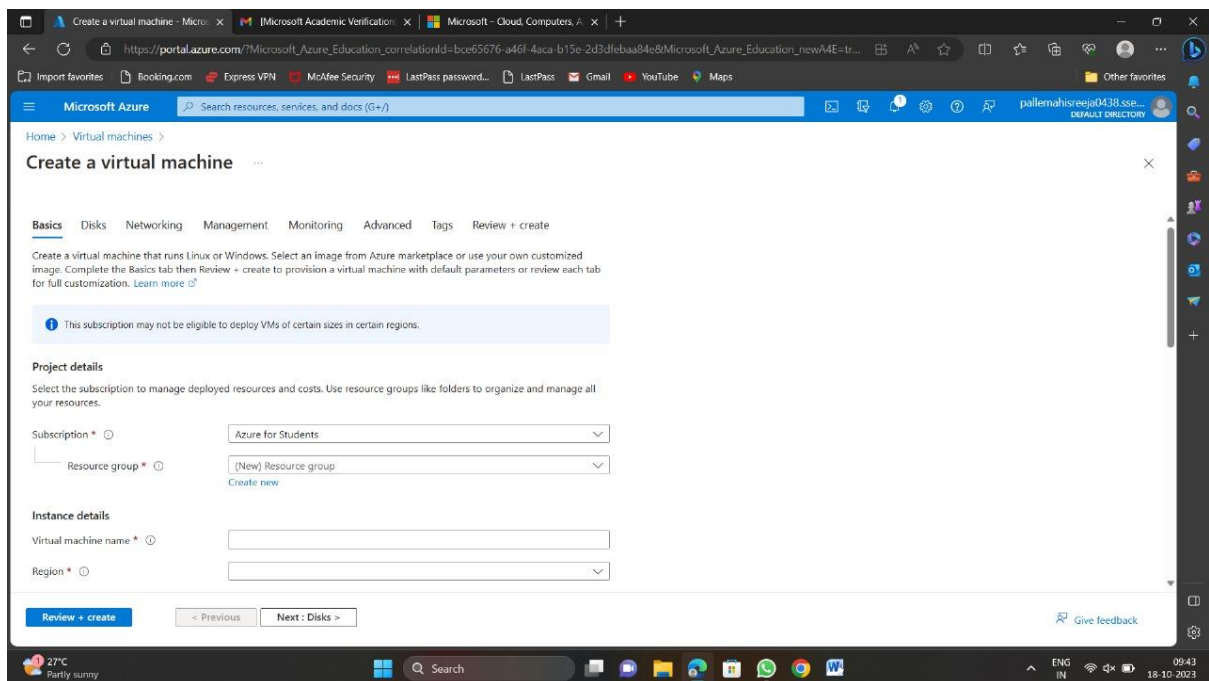
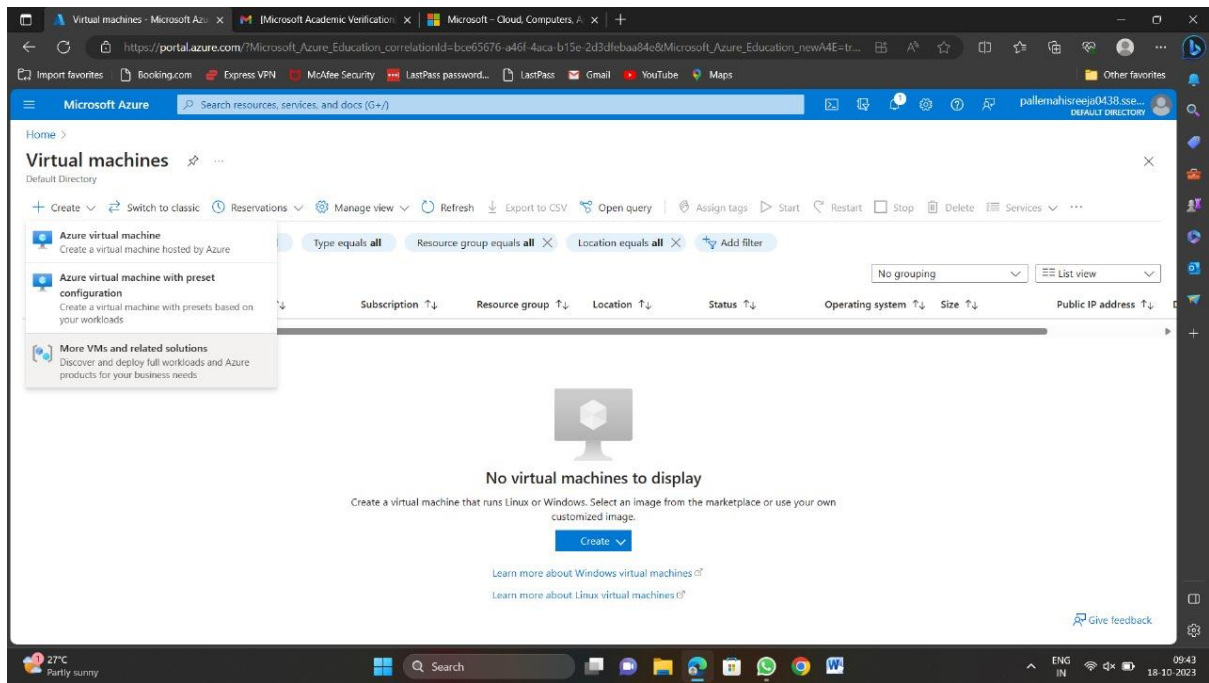
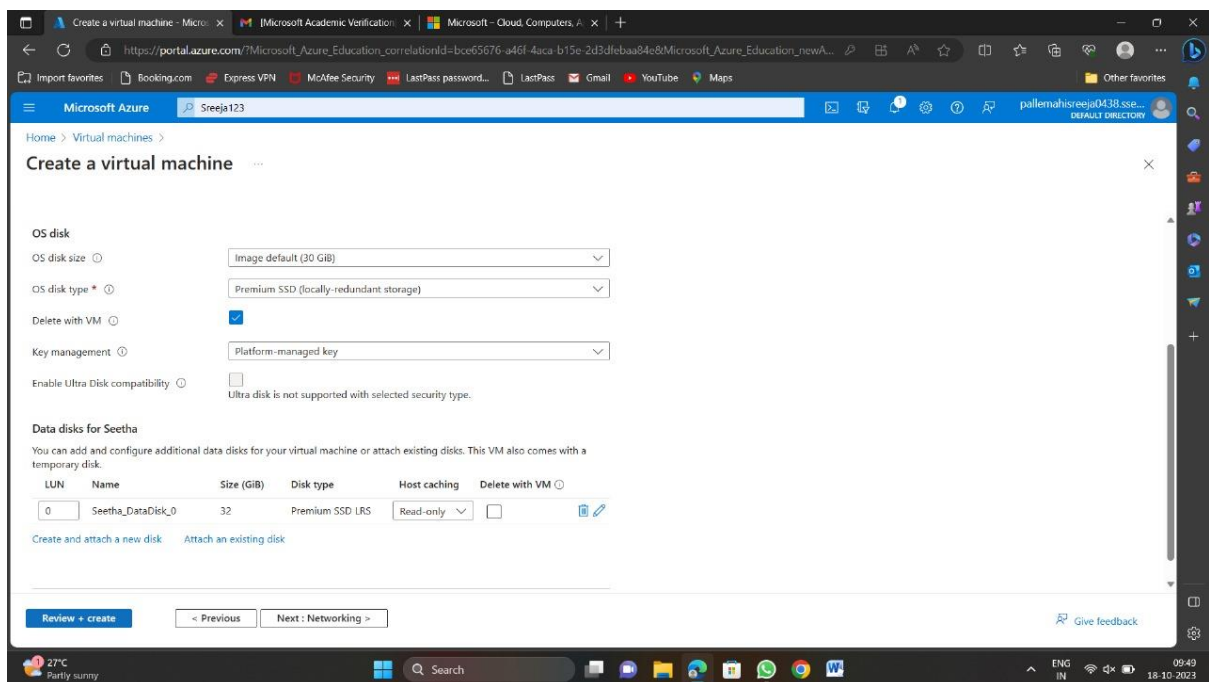
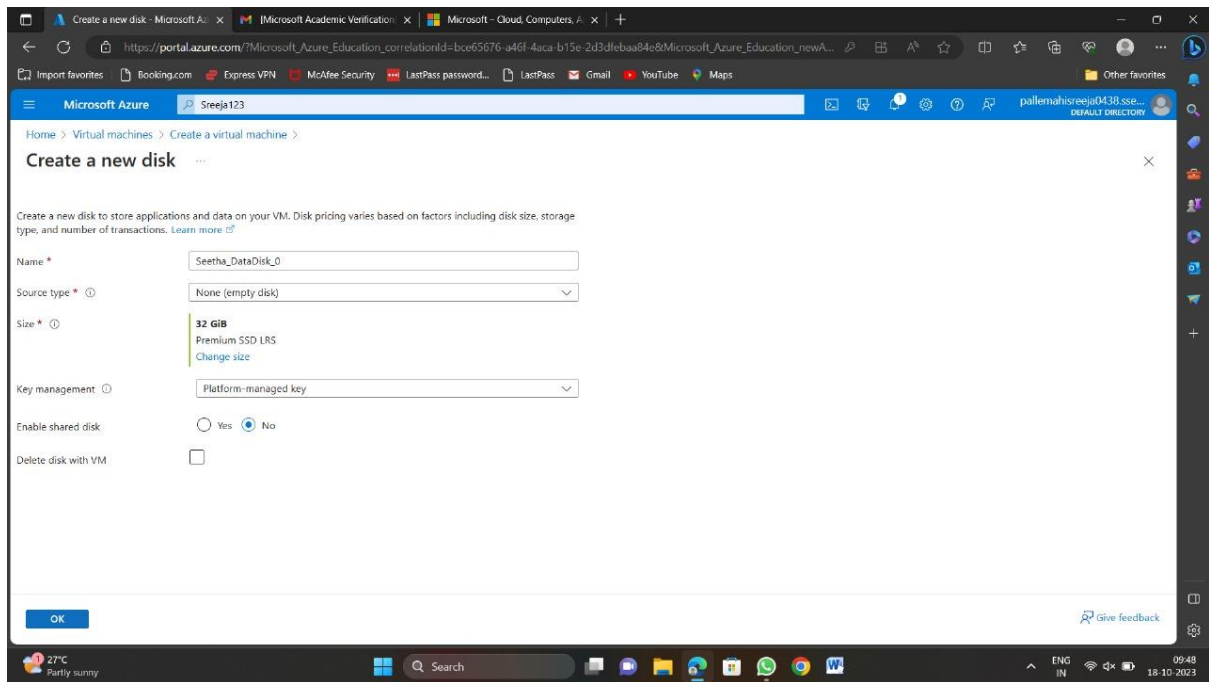


Experiment-13

Demonstrate Infrastructure as a Service (IaaS) by creating a Virtual Machine using a Public Cloud Service Provider (Azure), configure with required memory and CPU.





Microsoft Azure portal screenshot showing the "Create a virtual machine" wizard. The "Tags" tab is active, displaying a table for adding tags.

Name	Value	Resource
water	34	All resources
soap	32	13 selected
	32	13 selected

Navigation buttons: Review + create, < Previous, Next: Review + create >

Validation passed

Cost given below is an estimate and not the final price. Please use [Pricing calculator](#) for all your pricing needs.

Price: 1 X Standard D2s v3 by Microsoft. Subscription credits apply. **10.6022 INR/hr**. Pricing for other VM sizes.

TERMS: By clicking "Create", I (a) agree to the legal terms and privacy statement(s) associated with the Marketplace offering(s) listed above, (b) authorize Microsoft to bill my current payment method for the fees associated with the offering(s), with the same billing frequency as my Azure subscription; and (c) agree that Microsoft may share my contact, usage and transactional information with the provider(s) of the offering(s) for support, billing and other transactional activities. Microsoft does not provide rights for third-party offerings. See the [Azure Marketplace Terms](#) for additional details.

Navigation buttons: Create, < Previous, Next >, Download a template for automation

Microsoft Azure portal showing the deployment status of a virtual machine named "Seetha".

Deployment Overview:

- Deployment name: CreateVm-canonical.0001-com-ubuntu-server-focal-2-20231018094414
- Subscription: Azure for Students
- Resource group: Sreeja
- Start time: 10/18/2023, 9:52:44 AM
- Correlation ID: c8fa980-0284-4dd3-8aca-0ee69c420bf4

Deployment Status: Your deployment is complete.

Deployment details:

- Next steps:
 - Setup auto-shutdown (Recommended)
 - Monitor VM health, performance and network dependencies (Recommended)
 - Run a script inside the virtual machine (Recommended)

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Virtual Machine Details (Seetha):

- Resource group: Sreeja
- Status: Running
- Location: South India
- Subscription: Azure for Students
- Subscription ID: bf2f7fe-efc6-4a72-a4a9-13d15025b408
- Operating system: Linux (ubuntu 20.04)
- Size: Standard D2s v3 (2 vcpus, 8 GiB memory)
- Public IP address: 20.235.149.53
- Virtual network/subnet: Seetha-vnet/default
- DNS name: Not configured
- Health state: OK

Properties:

- Virtual machine:
 - Computer name: Seetha
 - Operating system: Linux (ubuntu 20.04)
 - Image publisher: canonical
 - Image offer: 0001-com-ubuntu-server-focal
 - Image plan: 20_04-lts-gen2
 - VM generation: V2
- Networking:
 - Public IP address: 20.235.149.53 (Network interface seetha979)
 - Private IP address: 10.0.0.4
 - Virtual network/subnet: Seetha-vnet/default
 - DNS name: Configure

