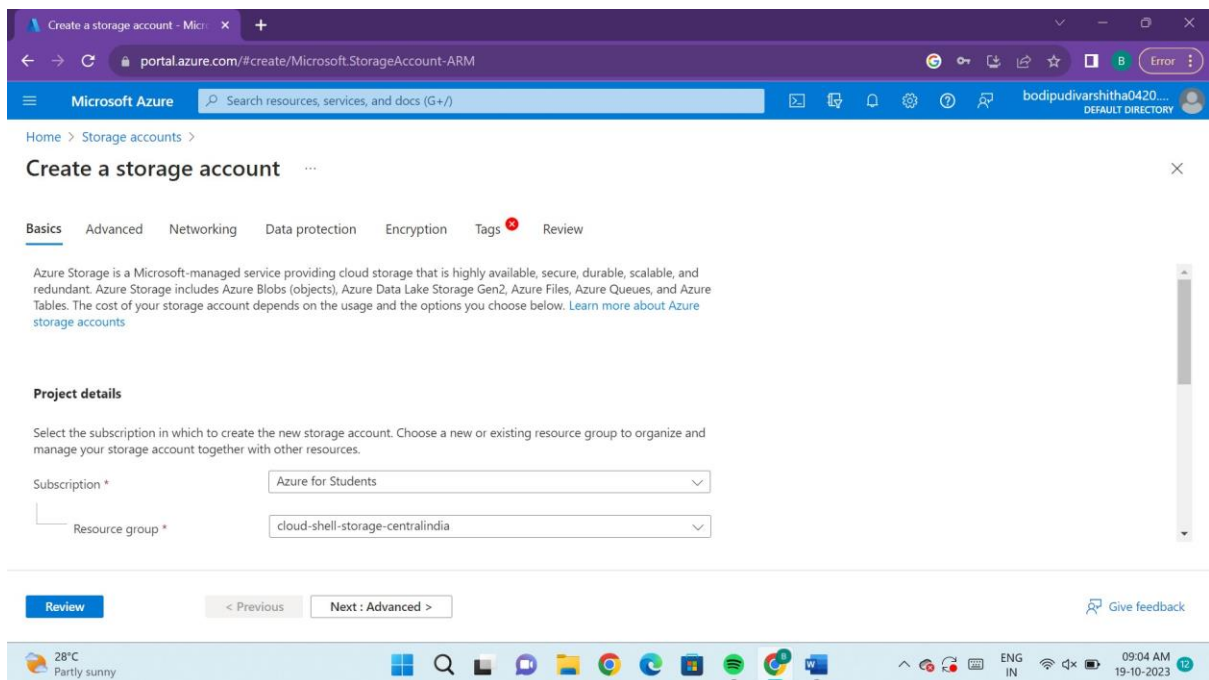
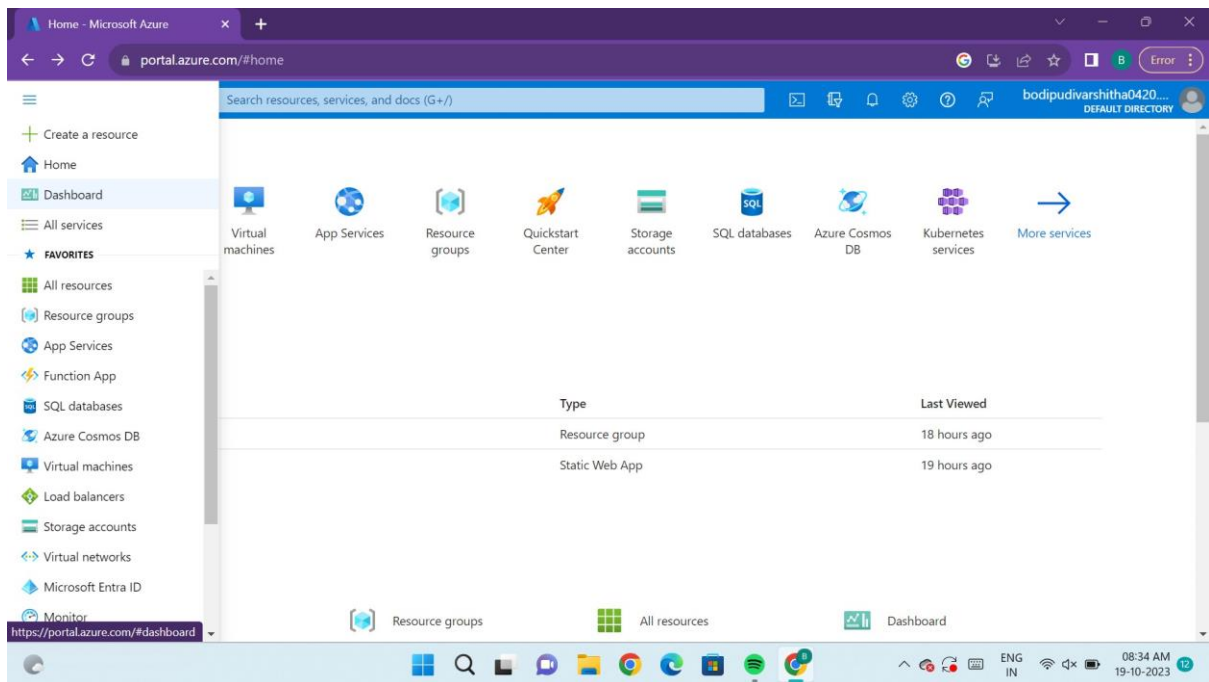


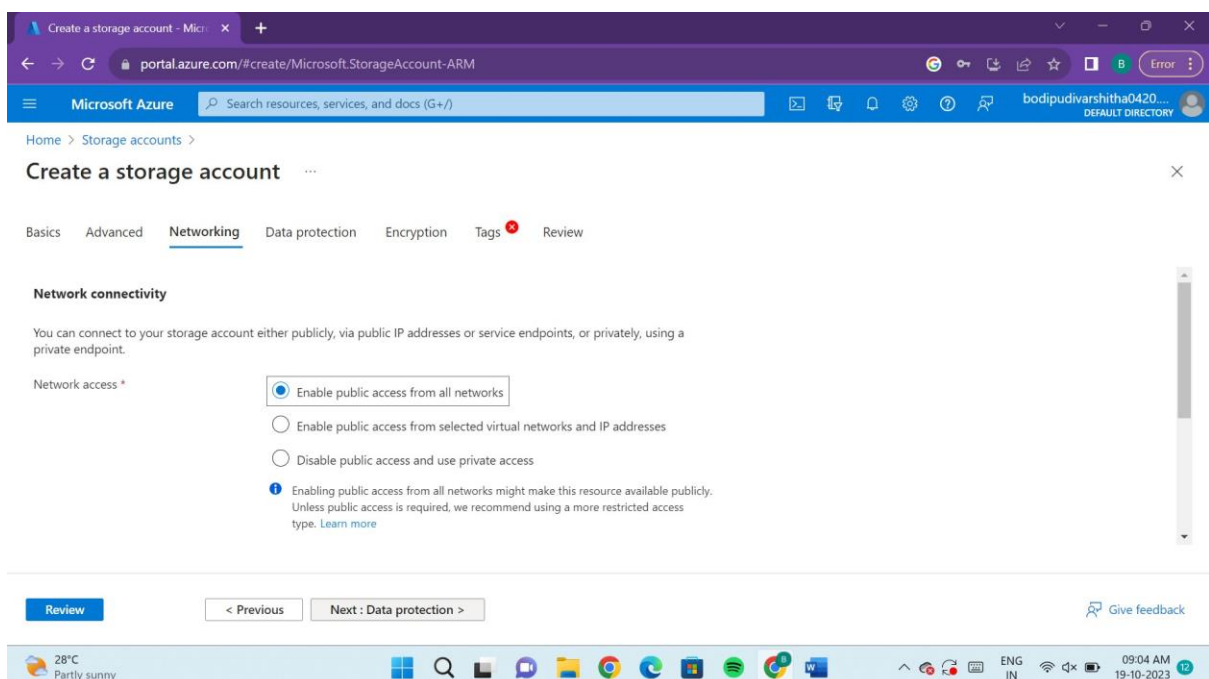
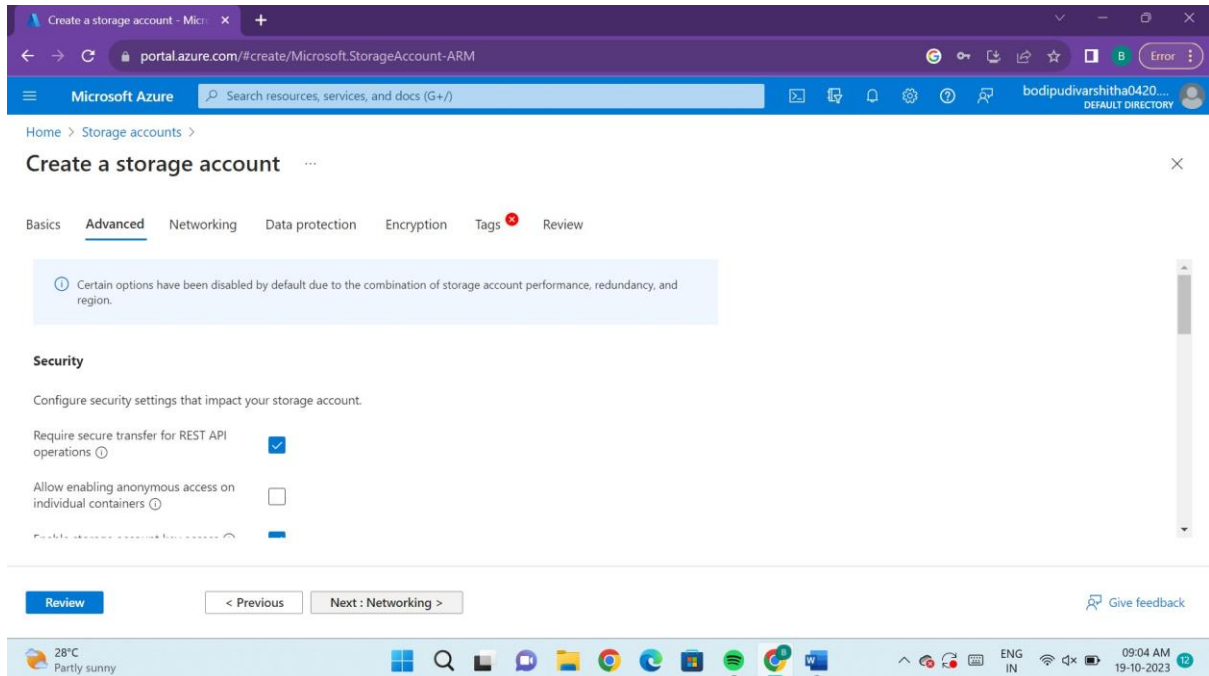
EXPERIMENT-16

Demonstrate Storage as a Service (SaaS) create and configure a new VM Image in any Public Cloud Service Provider



EXPERIMENT-16

Demonstrate Storage as a Service (SaaS) create and configure a new VM Image in any Public Cloud Service Provider



EXPERIMENT-16

Demonstrate Storage as a Service (SaaS) create and configure a new VM Image in any Public Cloud Service Provider

The screenshot shows the 'Create a storage account' wizard in the Microsoft Azure portal, specifically the 'Data protection' tab. The browser address bar shows 'portal.azure.com/#create/Microsoft.StorageAccount-ARM'. The user is logged in as 'bodipudivarshitha0420...'. The wizard has five tabs: Basics, Advanced, Networking, Data protection (selected), Encryption, and Tags. The 'Recovery' section is visible, with the instruction 'Protect your data from accidental or erroneous deletion or modification.' There are three options: 'Enable point-in-time restore for containers' (unchecked), 'Enable soft delete for blobs' (checked), and 'Enable soft delete for containers' (checked). The 'Days to retain deleted blobs' is set to 7. At the bottom, there are navigation buttons: 'Review', '< Previous', and 'Next : Encryption >'. A 'Give feedback' link is also present.

Create a storage account - Microsoft Azure

portal.azure.com/#create/Microsoft.StorageAccount-ARM

Microsoft Azure Search resources, services, and docs (G+/I)

Home > Storage accounts >

Create a storage account

Basics Advanced Networking **Data protection** Encryption Tags Review

Recovery

Protect your data from accidental or erroneous deletion or modification.

☐ Enable point-in-time restore for containers
Use point-in-time restore to restore one or more containers to an earlier state. If point-in-time restore is enabled, then versioning, change feed, and blob soft delete must also be enabled. [Learn more](#)

☒ Enable soft delete for blobs
Soft delete enables you to recover blobs that were previously marked for deletion, including blobs that were overwritten. [Learn more](#)

Days to retain deleted blobs 7

☒ Enable soft delete for containers

Review < Previous Next : Encryption > Give feedback

28°C Partly sunny

ENG IN 09:04 AM 19-10-2023

EXPERIMENT-16

Demonstrate Storage as a Service (SaaS) create and configure a new VM Image in any Public Cloud Service Provider

The screenshot shows the 'Create a storage account' page in the Microsoft Azure portal. The 'Encryption' tab is selected, showing options for encryption type and support for customer-managed keys.

Create a storage account

Basics Advanced Networking Data protection **Encryption** Tags Review

Encryption type * ☒ Microsoft-managed keys (MMK) ☐ Customer-managed keys (CMK)

Enable support for customer-managed keys ☒ Blobs and files only ☐ All service types (blobs, files, tables, and queues)

This option cannot be changed after this storage account is created.

Enable infrastructure encryption ☐

[Review](#) [< Previous](#) [Next : Tags >](#) [Give feedback](#)

The screenshot shows the 'Create a storage account' page in the Microsoft Azure portal, now on the 'Review' tab. It displays the configuration details for the storage account.

Create a storage account

Basics Advanced Networking Data protection Encryption Tags **Review**

Basics

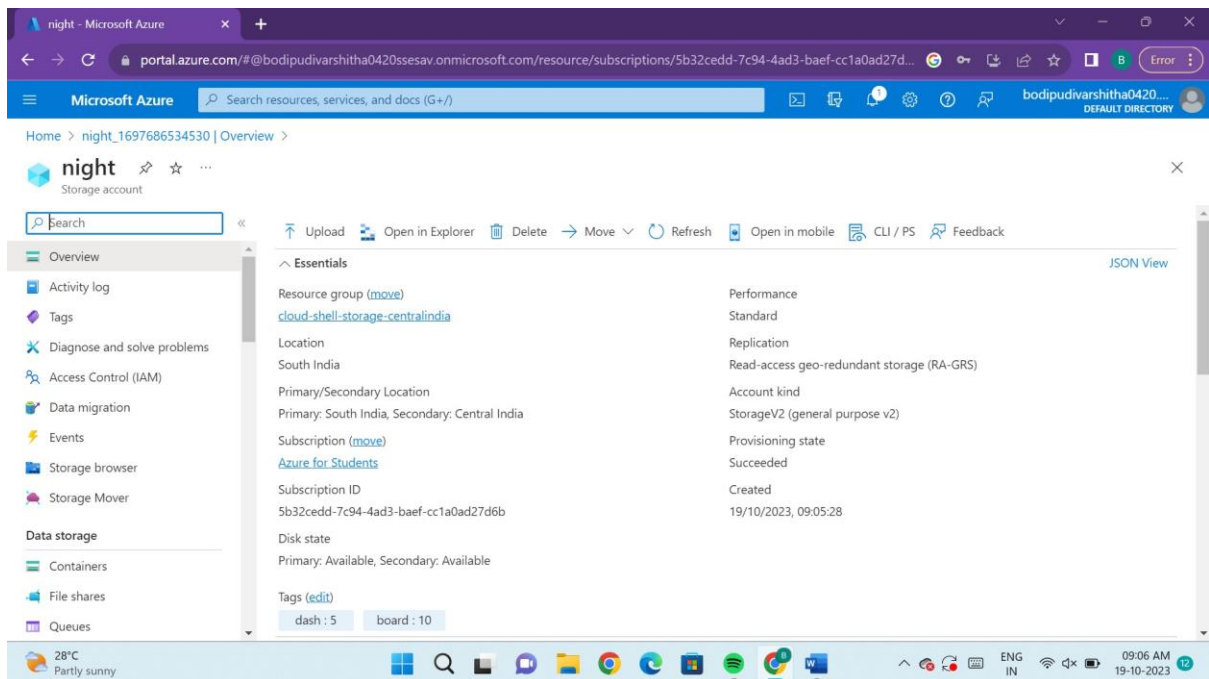
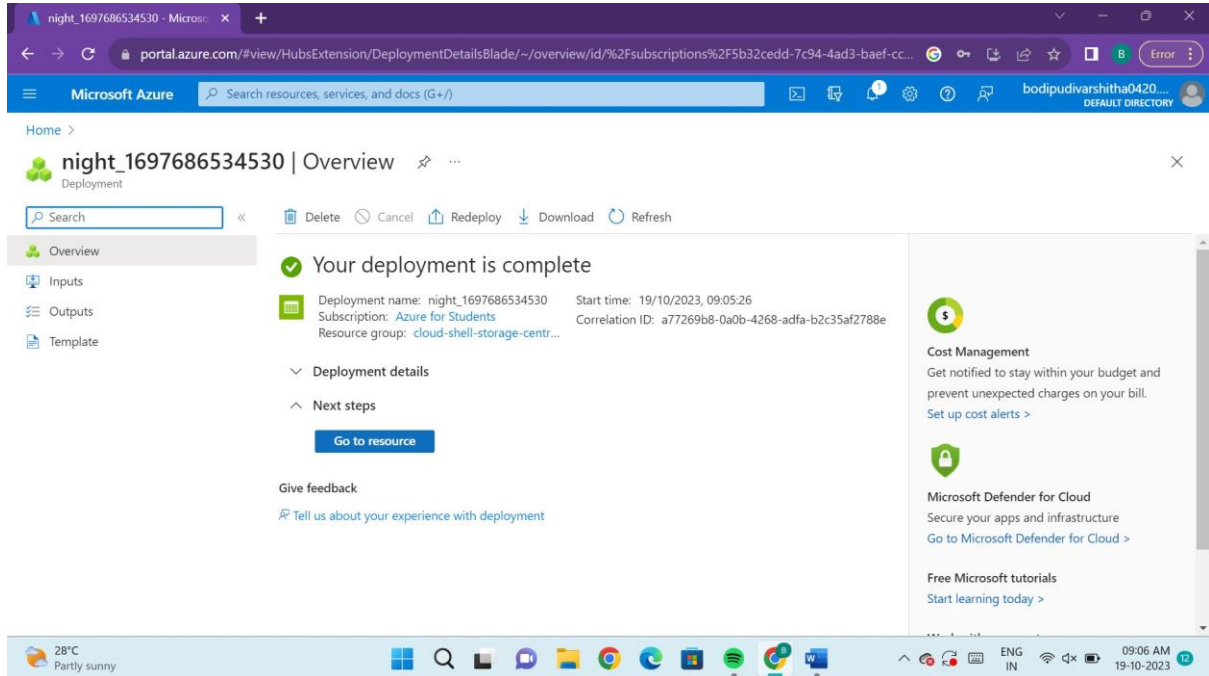
Subscription	Azure for Students
Resource Group	cloud-shell-storage-centralindia
Location	southindia
Storage account name	night
Deployment model	Resource manager
Performance	Standard
Replication	Read-access geo-redundant storage (RA-GRS)

Advanced

[Create](#) [< Previous](#) [Next >](#) [Download a template for automation](#) [Give feedback](#)

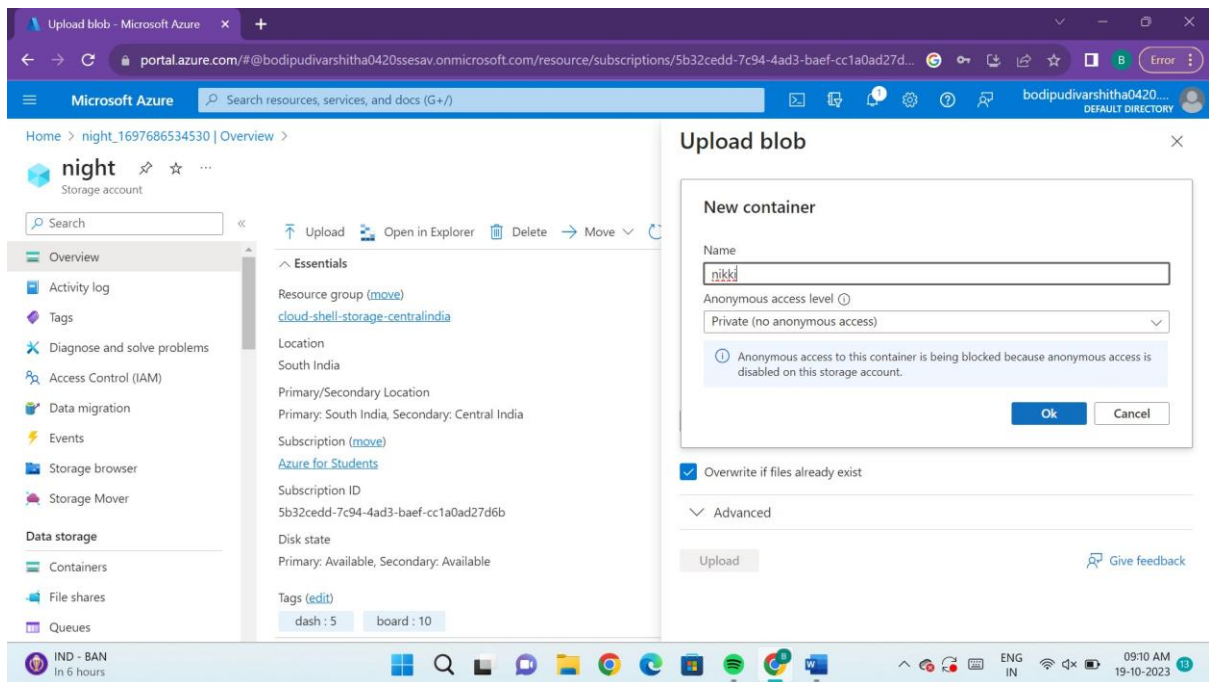
EXPERIMENT-16

Demonstrate Storage as a Service (SaaS) create and configure a new VM Image in any Public Cloud Service Provider



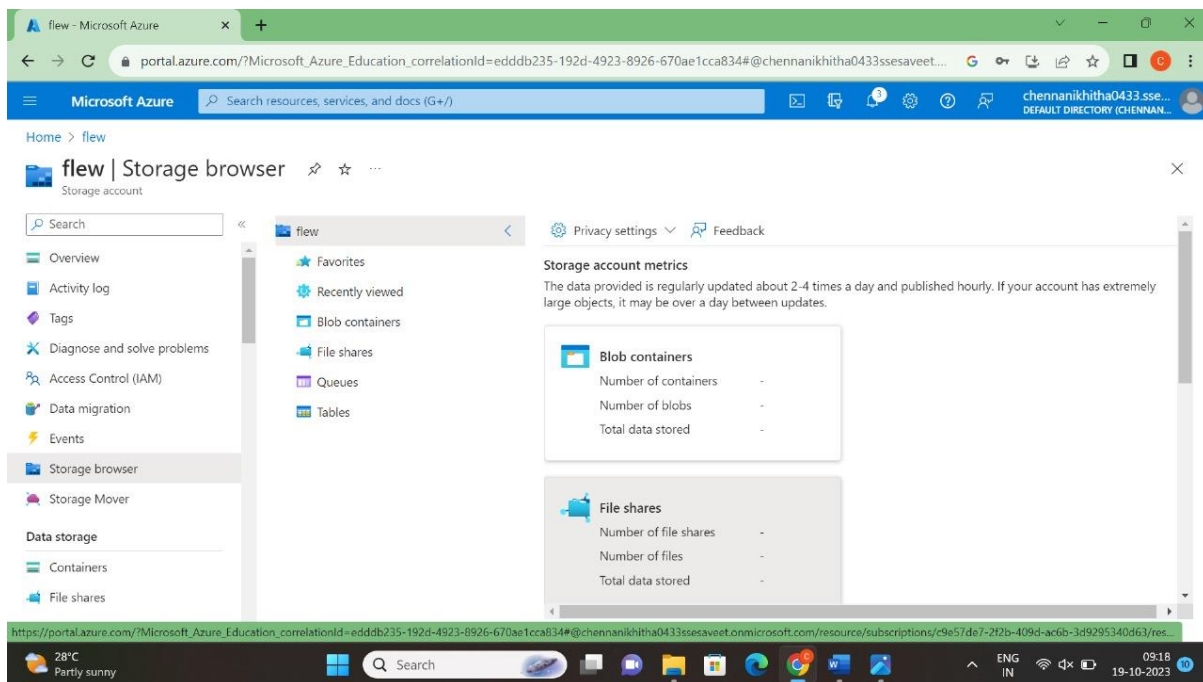
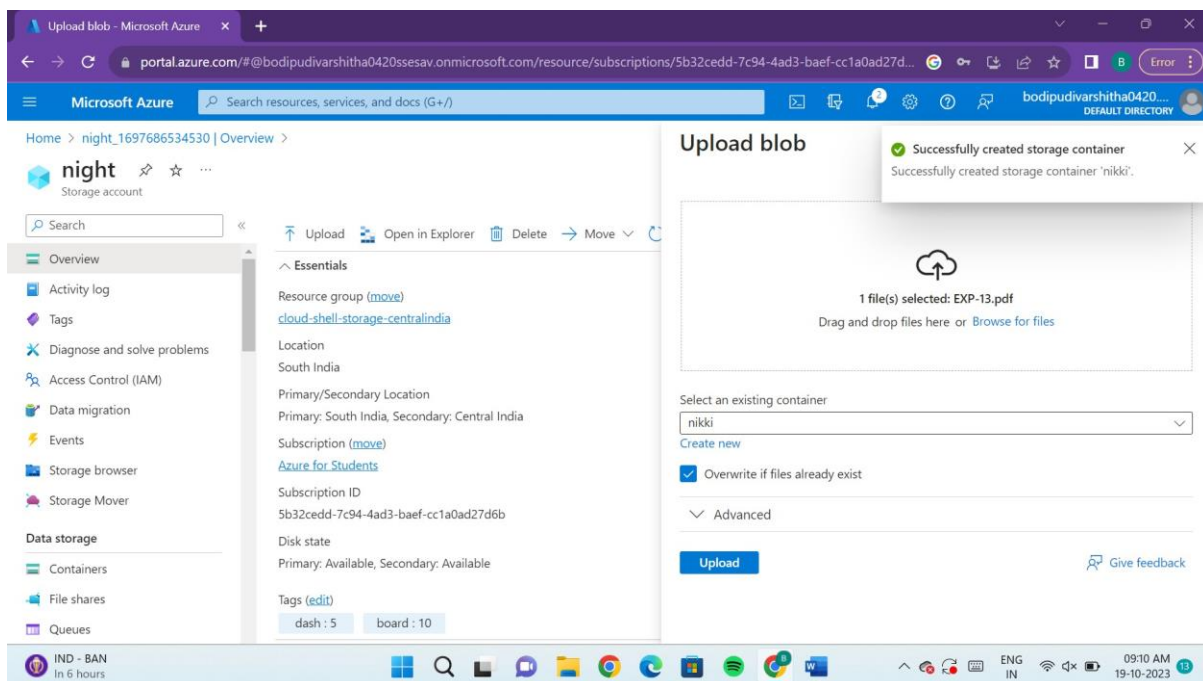
EXPERIMENT-16

Demonstrate Storage as a Service (SaaS) create and configure a new VM Image in any Public Cloud Service Provider



EXPERIMENT-16

Demonstrate Storage as a Service (SaaS) create and configure a new VM Image in any Public Cloud Service Provider



EXPERIMENT-16

Demonstrate Storage as a Service (SaaS) create and configure a new VM Image in any Public Cloud Service Provider