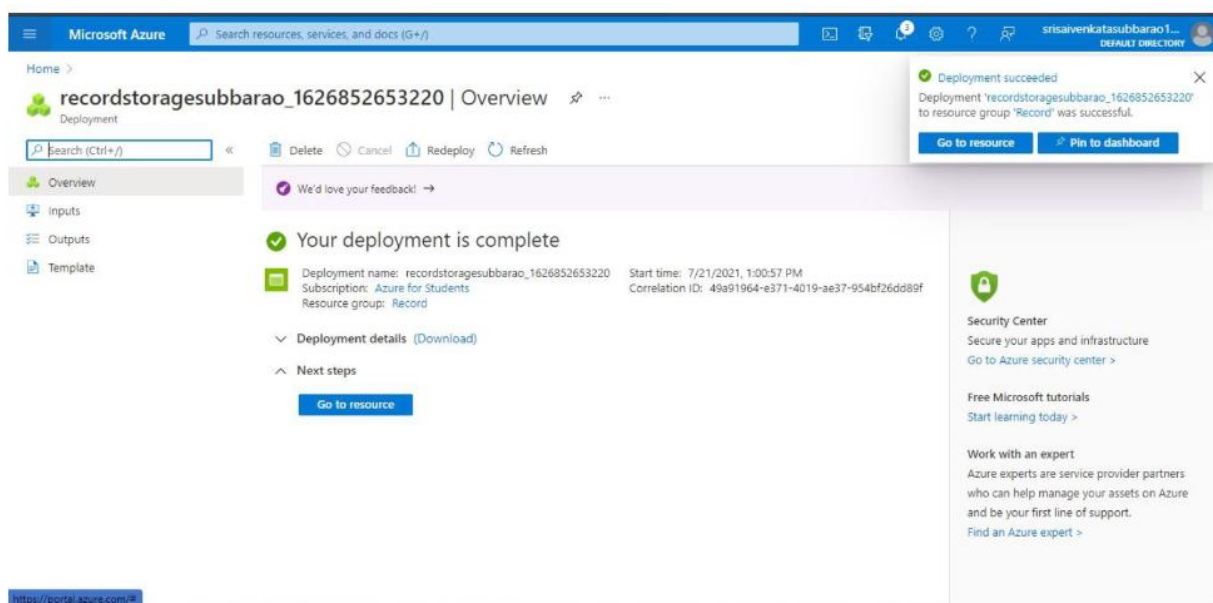
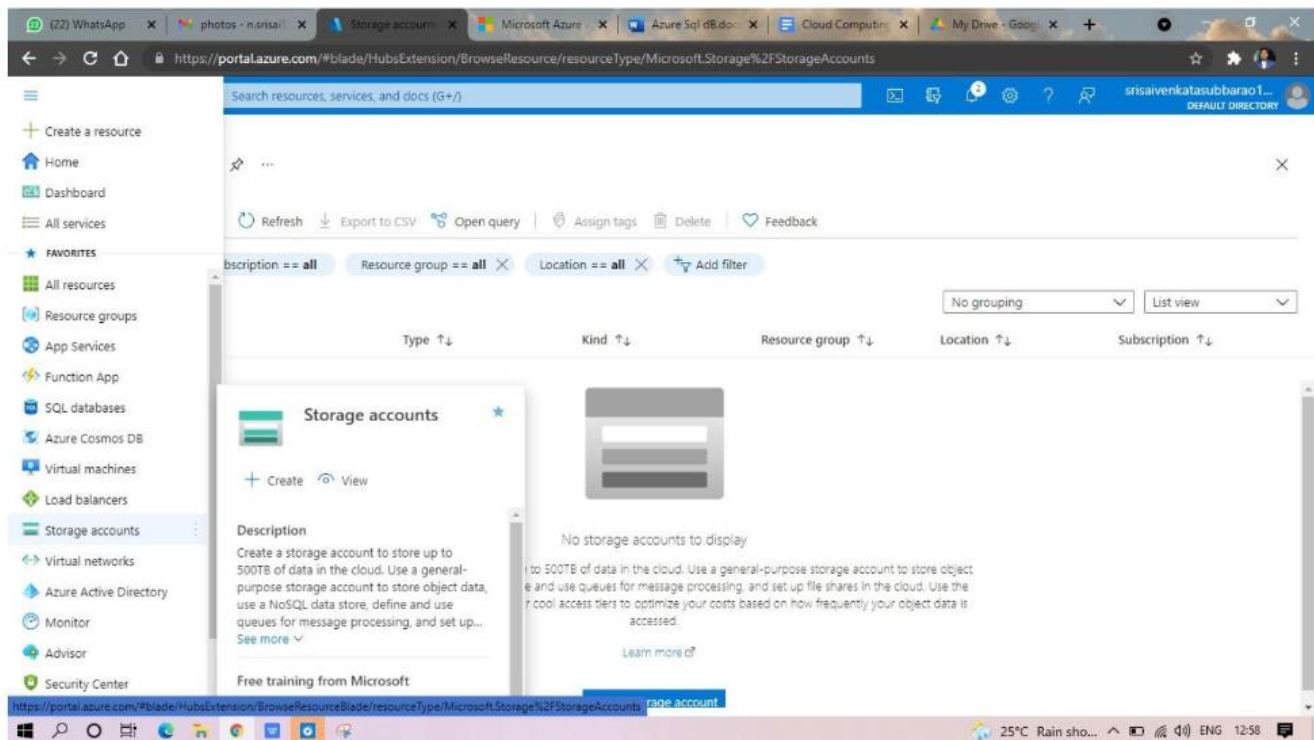


EXP NO 13:

Create a Storage service using any Public Cloud Service Provider (Azure/GCP/AWS) and check the public accessibility of the stored file to demonstrate Storage as a Service.

STEP1: OPEN AZURE AND GOTO STORAGE ACCOUNTS AND CREATE STORAGE ACCOUNT



STP3: AND OUR STORAGE ACCOUNT IS CREATED.

This screenshot shows the Microsoft Azure portal interface for a storage account named 'recordstoragesubbarao'. The left sidebar contains navigation options like Overview, Activity log, Tags, and Data storage. The main pane displays the account's Essentials, Properties, and Security settings. A notification at the top suggests upgrading to the new alerts platform.

Microsoft Azure Search resources, services, and docs (G+/J) srisaivenkatasubbarao1...
Home > recordstoragesubbarao Storage account

Search (Ctrl+/) « Open in Explorer Delete → Move ↻ Refresh Feedback

Microsoft recommends upgrading to the new alerts platform to ensure no interruptions in your alerts. Classic alerts will be retired starting in 2021. Upgrade to the new alerts platform. [Learn more](#)

JSON View

Essentials

Resource group (change)	: Record	Performance/Access tier	: Standard/Hot
Location	: East US	Replication	: Read-access geo-redundant storage (RA-GRS)
Primary/Secondary Location	: Primary: East US, Secondary: West US	Account kind	: StorageV2 (general purpose v2)
Subscription (change)	: Azure for Students	Provisioning state	: Succeeded
Subscription ID	: db4eee0b-1e34-4be0-9c9c-65cc8d398405	Created	: 7/21/2021, 1:01:05 PM
Disk state	: Primary: Available, Secondary: Available		

Tags (change):

Properties Monitoring Capabilities (7) Recommendations Tutorials Developer Tools

Blob service

Hierarchical namespace	: Disabled
Default access tier	: Hot
Blob public access	: Enabled
Blob soft delete	: Enabled (7 days)

Security

Require secure transfer for REST API operations	: Enabled
Storage account key access	: Enabled
Minimum TLS version	: Version 1.2

This screenshot shows the Microsoft Azure portal interface for a storage account named 'deeksha'. The left sidebar contains navigation options like Encryption, Security, and Data management. The main pane displays the account's Essentials, Properties, and Security settings. A notification at the top suggests upgrading to the new alerts platform.

Microsoft Azure Search resources, services, and docs (G+/J) gopiprasadg18@saveet...
Home > deeksha Storage account

Search (Ctrl+/) « Open in Explorer Delete → Move ↻ Refresh Feedback

Microsoft recommends upgrading to the new alerts platform to ensure no interruptions in your alerts. Classic alerts will be retired starting in 2021. Upgrade to the new alerts platform. [Learn more](#)

JSON View

Essentials

Resource group (change)	: Gopi	Performance/Access tier	: Standard/Hot
Location	: East US	Replication	: Read-access geo-redundant storage (RA-GRS)
Primary/Secondary Location	: Primary: East US, Secondary: West US	Account kind	: StorageV2 (general purpose v2)
Subscription (change)	: Azure for Students	Provisioning state	: Succeeded
Subscription ID	: 880d0e11-e431-4a2a-8040-b0ff7d22901aa	Created	: 6/22/2021, 10:17:25 AM
Disk state	: Primary: Available, Secondary: Available		

Tags (change):

Properties Monitoring Capabilities (7) Recommendations Tutorials Developer Tools

Blob service

Hierarchical namespace	: Disabled
Default access tier	: Hot
Blob public access	: Enabled
Blob soft delete	: Enabled (7 days)
Container soft delete	: Enabled (7 days)
Versioning	: Disabled

Security

Require secure transfer for REST API operations	: Enabled
Storage account key access	: Enabled
Minimum TLS version	: Version 1.2
Infrastructure encryption	: Disabled

STEP6: AND ENABLE AND ENTER YOUR INDEX AND ERROR HTML FILENAMES.

Home > deeksha

deeksha | Static website

Storage account

Search (Ctrl+/)

Save Discard

Encryption

Security

Data management

Geo-replication

Data protection

Object replication

Blob inventory (preview)

Static website

Lifecycle management

Azure search

Settings

Configuration

Resource sharing (CORS)

Advisor recommendations

Endpoints

Locks

Enabling static websites on the blob service allows you to host static content. Webpages may include static content and client-side scripts. Server-side scripting is not supported. As data is replicated asynchronously from primary to secondary regions, files at the secondary endpoint may not be immediately available or in sync with files at the primary endpoint. [Learn more](#)

Static website

Disabled Enabled

An Azure Storage container has been created to host your static website.

Web

Primary endpoint [🔗](#)

<https://deeksha.z13.web.core.windows.net/>

Secondary endpoint [🔗](#)

<https://deeksha-secondary.z13.web.core.windows.net/>

Index document name [🔗](#)

[index.html](#) ✓

Error document path [🔗](#)

[404.html](#) ✓

STEP7: AND GOTO STORAGE EXPLORR(REVIEW) AND AND GOTO BLOB CONTAINERS AND WEB AND UPLOAD THE TWO HTML FILES INIT

Home > recordstoragesubbarao

recordstoragesubbarao | Storage Explorer (preview)

Storage account

Search (Ctrl+/)

Search

Data migration

Events

Storage Explorer (preview)

Data storage

Containers

File shares

Queues

Tables

Security + networking

Networking

Azure CDN

Access keys

Shared access signature

Encryption

<https://portal.azure.com/#b>

Upload Download Open New Folder Copy URL Select All More

Active blobs (default) \$web Search by prefix (case-sensitive)

NAME	ACCESS TIER	ACCESS TIER LAST MODIFIED	LAST MODIFIED	BLOB TYPE	CONTENT TYPE	SIZE	STATUS	RI
about.jpg	Hot (inferred)		7/21/2021, 1:30:36 PM	Block Blob	image/jpeg	188.6 KB	Active	
hero-bg.png	Hot (inferred)		7/21/2021, 1:30:35 PM	Block Blob	image/png	7.1 KB	Active	
hero-img.png	Hot (inferred)		7/21/2021, 1:30:35 PM	Block Blob	image/png	22.1 KB	Active	
index.html	Hot (inferred)		7/21/2021, 1:30:34 PM	Block Blob	text/html	9.6 KB	Active	
logo.png	Hot (inferred)		7/21/2021, 1:30:34 PM	Block Blob	image/png	1.0 KB	Active	
README.md	Hot (inferred)		7/21/2021, 1:30:34 PM	Block Blob	application/octet-stream	14 B	Active	
script.js	Hot (inferred)		7/21/2021, 1:30:34 PM	Block Blob	text/javascript	447 B	Active	
style.css	Hot (inferred)		7/21/2021, 1:30:34 PM	Block Blob	text/css	3.8 KB	Active	
values-1.png	Hot (inferred)		7/21/2021, 1:30:35 PM	Block Blob	image/png	20.3 KB	Active	
values-2.png	Hot (inferred)		7/21/2021, 1:30:35 PM	Block Blob	image/png	22.2 KB	Active	
values-3.png	Hot (inferred)		7/21/2021, 1:30:35 PM	Block Blob	image/png	19.6 KB	Active	

Showing 1 to 11 of 11 cached items

STEP8: AND AGAIN RETURN TO STATIC WEBSITE AND OPEN THE PRIMARY LINK AND YOUR WEB PAGE IS CREATED

