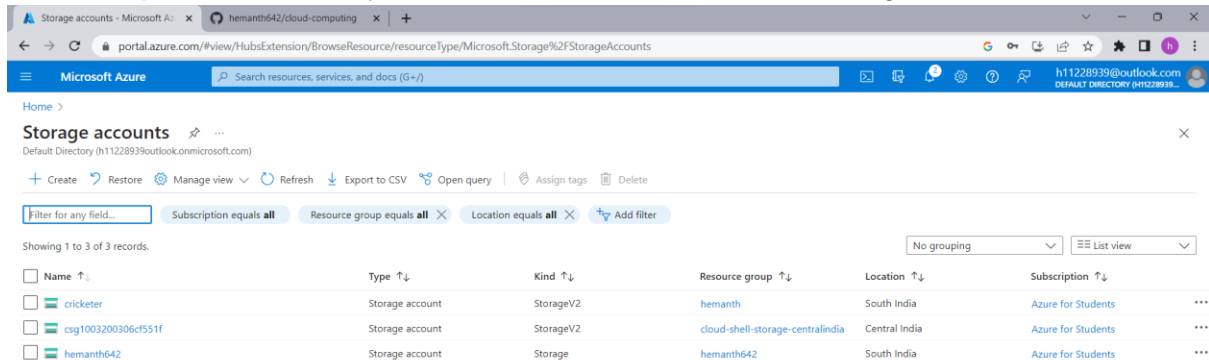


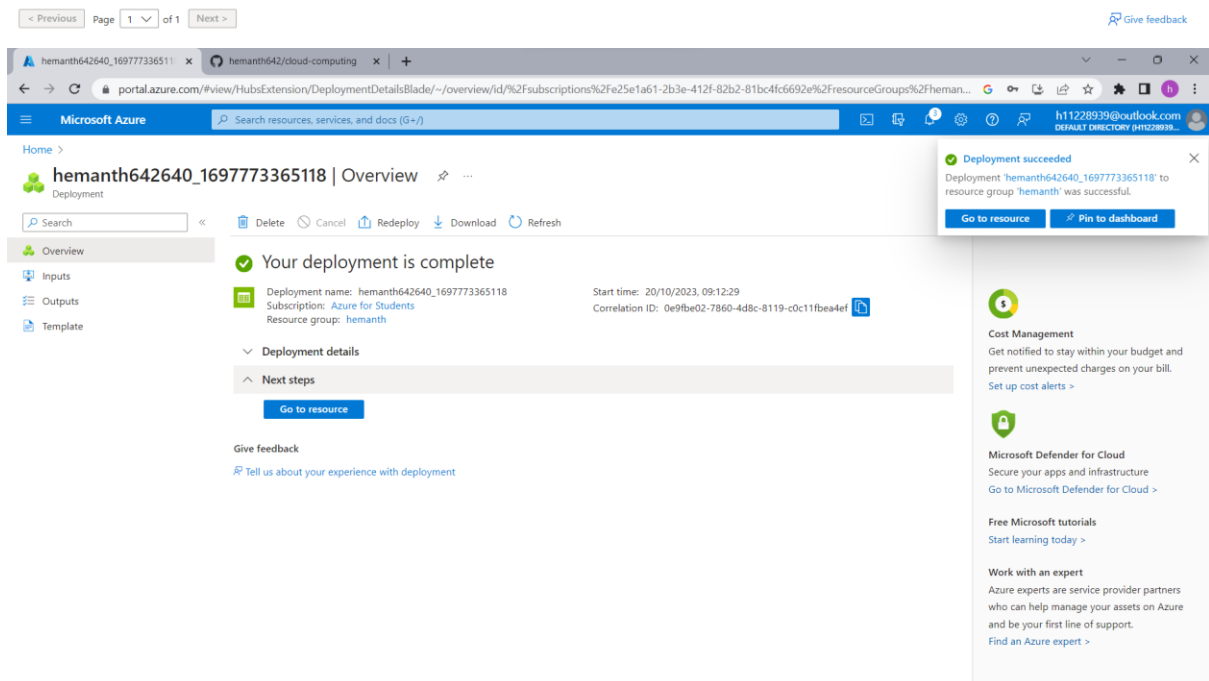
Experiment 18

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



The screenshot shows the Microsoft Azure portal interface. The top navigation bar includes the Microsoft Azure logo and a search bar. The main content area displays a list of Storage accounts under the heading "Storage accounts". The list includes columns for Name, Type, Kind, Resource group, Location, and Subscription. Three storage accounts are listed: "cricketer", "csg1003200306c551f", and "hemanth642".

Name	Type	Kind	Resource group	Location	Subscription
cricketer	Storage account	StorageV2	hemanth	South India	Azure for Students
csg1003200306c551f	Storage account	StorageV2	cloud-shell-storage-centralindia	Central India	Azure for Students
hemanth642	Storage account	Storage	hemanth642	South India	Azure for Students



The screenshot shows the Microsoft Azure portal interface for a deployment. The top navigation bar includes the Microsoft Azure logo and a search bar. The main content area displays the deployment details for the deployment named "hemanth642640_1697773365118". The deployment is complete, and the status is "Succeeded". The deployment details include the deployment name, subscription, resource group, start time, and correlation ID. The next steps section includes a "Go to resource" button. The right sidebar contains links to "Cost Management", "Microsoft Defender for Cloud", and "Free Microsoft tutorials".

Deployment succeeded
Deployment "hemanth642640_1697773365118" to resource group "hemanth" was successful.
[Go to resource](#) [Pin to dashboard](#)

Your deployment is complete

Deployment name: hemanth642640_1697773365118
Subscription: Azure for Students
Resource group: hemanth

Start time: 20/10/2023, 09:12:29
Correlation ID: 0e9f8e02-7860-4d8c-8119-c0c11f8ea4ef

Deployment details

Next steps

[Go to resource](#)

Give feedback
[Tell us about your experience with deployment](#)

Cost Management
Get notified to stay within your budget and prevent unexpected charges on your bill.
[Set up cost alerts >](#)

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 >](#)

hemanth642640 - Microsoft Az... x New Tab x +

portal.azure.com/#@h11228939outlook.onmicrosoft.com/resource/subscriptions/e25e1a61-2b3e-412f-82b2-81bc4fc6692e/resourcegroups/hemanth/providers/Microsoft.Stor...

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

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Home > hemanth642640_1697773365118 | Overview > hemanth642640

hemanth642640 | Storage browser

Storage account

Search

Overview

Activity log

Tags

Diagnose and solve problems

Access Control (IAM)

Data migration

Events

Storage browser

Storage Mover

Data storage

Containers

File shares

Queues

Tables

Security + networking

Networking

Front Door and CDN

hemanth642640

Favorites

Recently viewed

Blob containers

hemanth

View all

File shares

Queues

Tables

+ Add Directory

Upload

Change access level

Refresh

Delete

Copy

Paste

Rename

Acquire lease

...

Blob containers > hemanth

Authentication method: Access key (Switch to Azure AD User Account)

Add filter

Search blobs by prefix (case-sensitive)

Only show active blobs

Showing all 1 items

<input type="checkbox"/>	Name	Last modified	Access tier	Blob type	Size	Lease state	
<input type="checkbox"/>	EX14.docx	10/20/2023, 9:15:45 AM	Hot (Inferred)	Block blob	648.32 KIB	Available	...

Create a storage account - Micro... x hemanth642/cloud-computing x +

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

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

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Home > Storage accounts >

Create a storage account

Running final validation...

Basics Advanced Networking Data protection Encryption Tags Review

Basics

Subscription	Azure for Students
Resource Group	hemanth
Location	southindia
Storage account name	hemanth642640
Deployment model	Resource manager
Performance	Standard
Replication	Read-access geo-redundant storage (RA-GRS)

Advanced

Enable hierarchical namespace	Disabled
Enable network file system v3	Disabled
Allow cross-tenant replication	Disabled
Access tier	Hot

Create < Previous Next > Download a template for automation

Give feedback