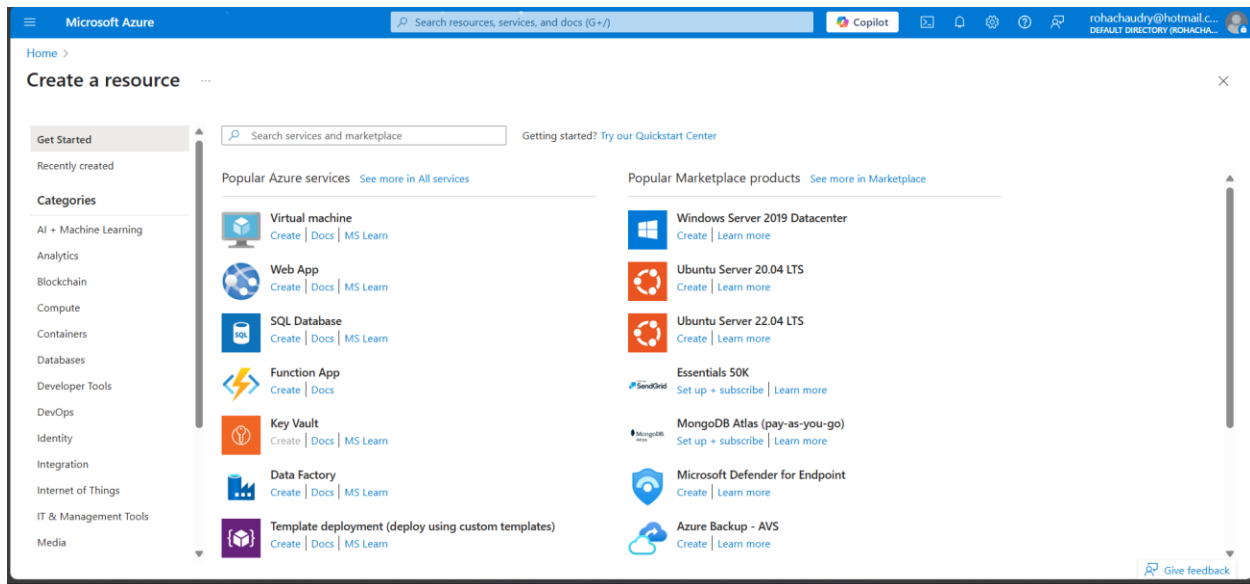


Azure Lab 05

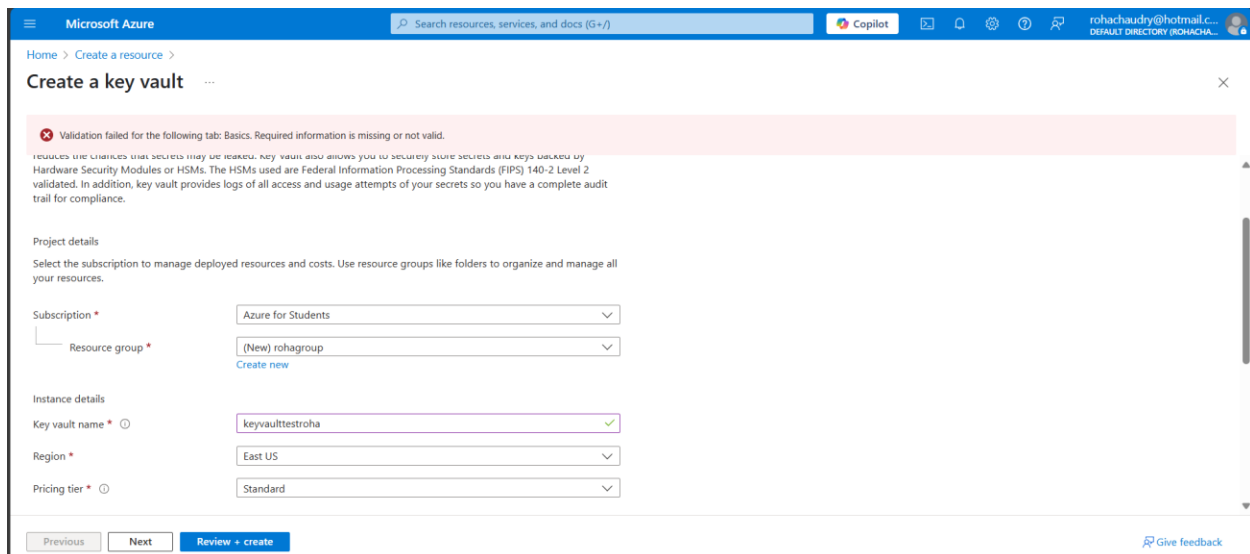
CREATE AN AZURE KEY VAULT AND THEN CREATE A PASSWORD SECRET WITHIN THAT KEY VAULT, PROVIDING A SECURELY STORED, CENTRALLY MANAGED PASSWORD FOR USE WITH APPLICATIONS

ROHA ALI (2112124)

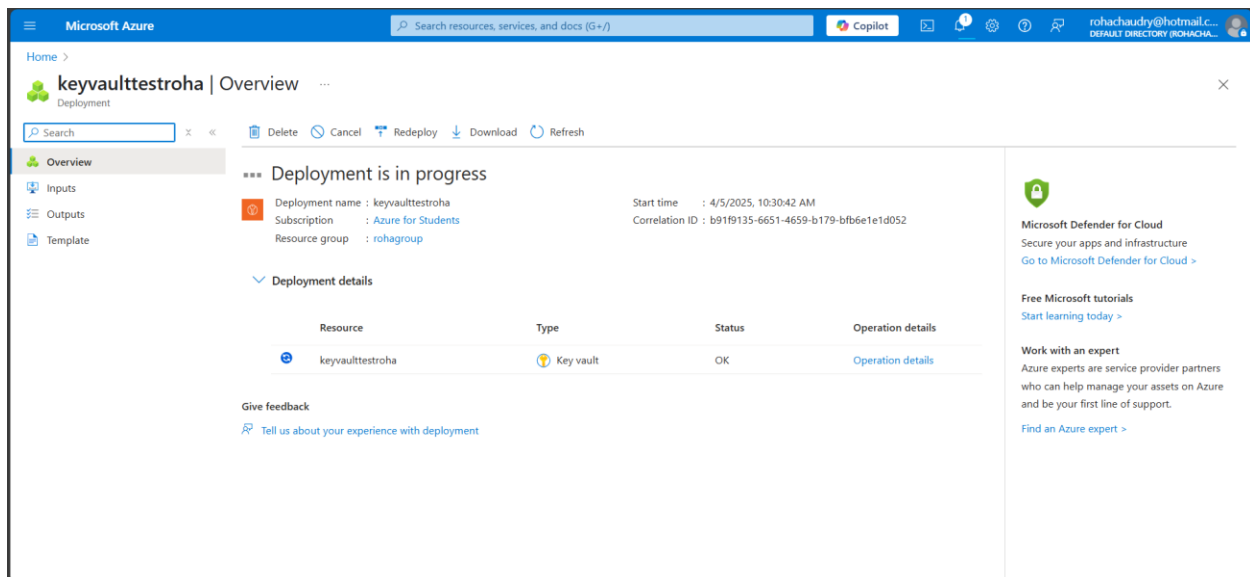
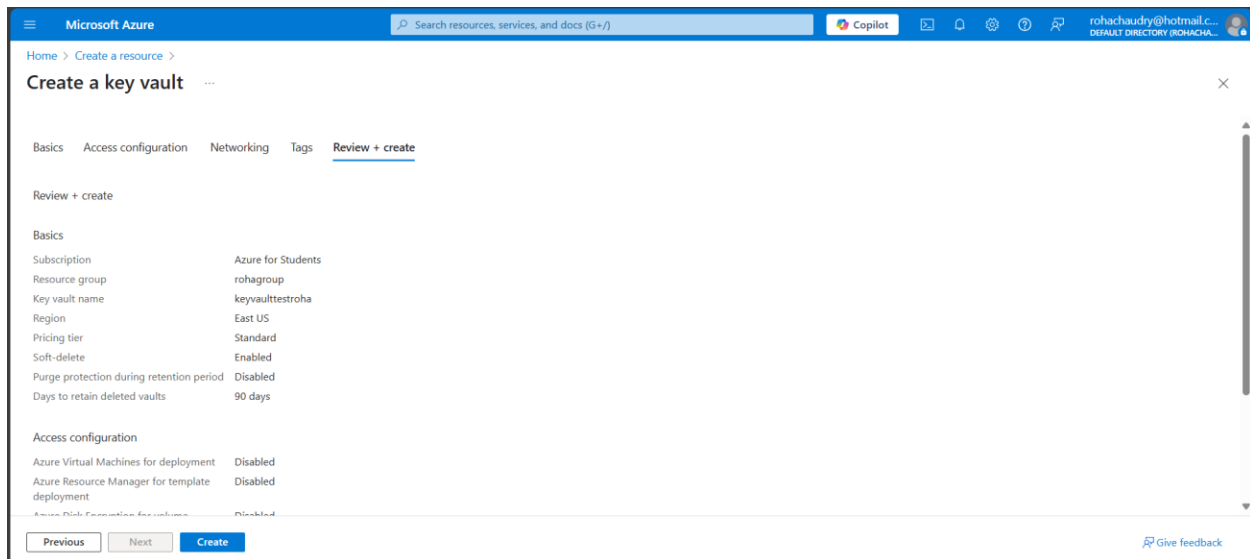
2. From the All services blade, search for and select Key vaults, then select **+Add +New +Create**.



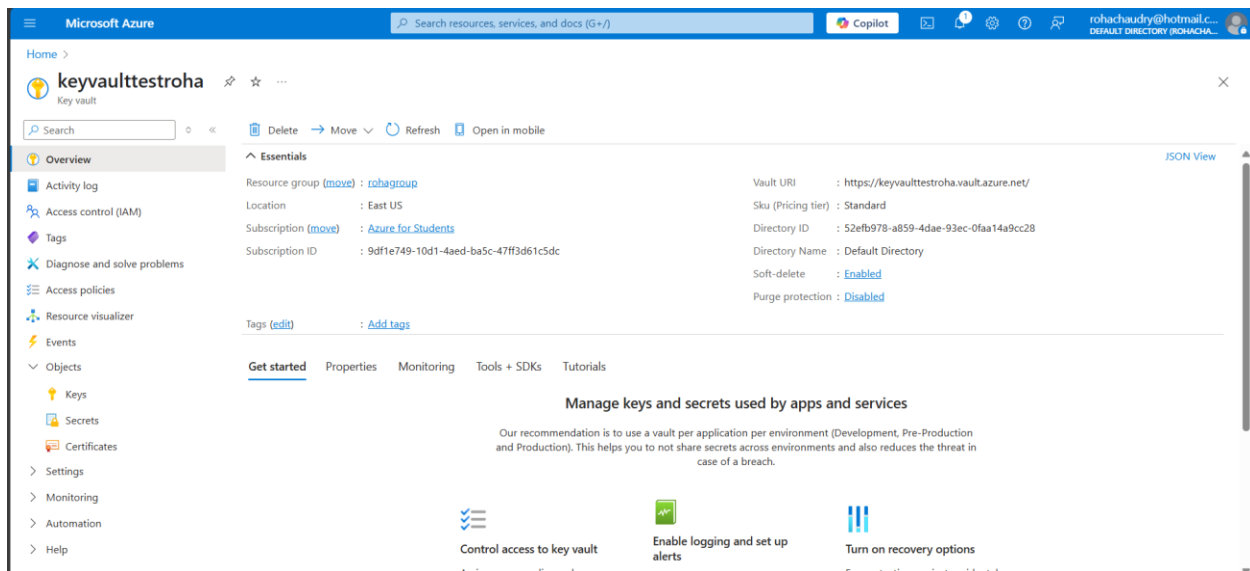
3. Configure the key vault (replace xxxx in the name of the key vault with letters and digits such that the name is globally unique). Leave the defaults for everything else.



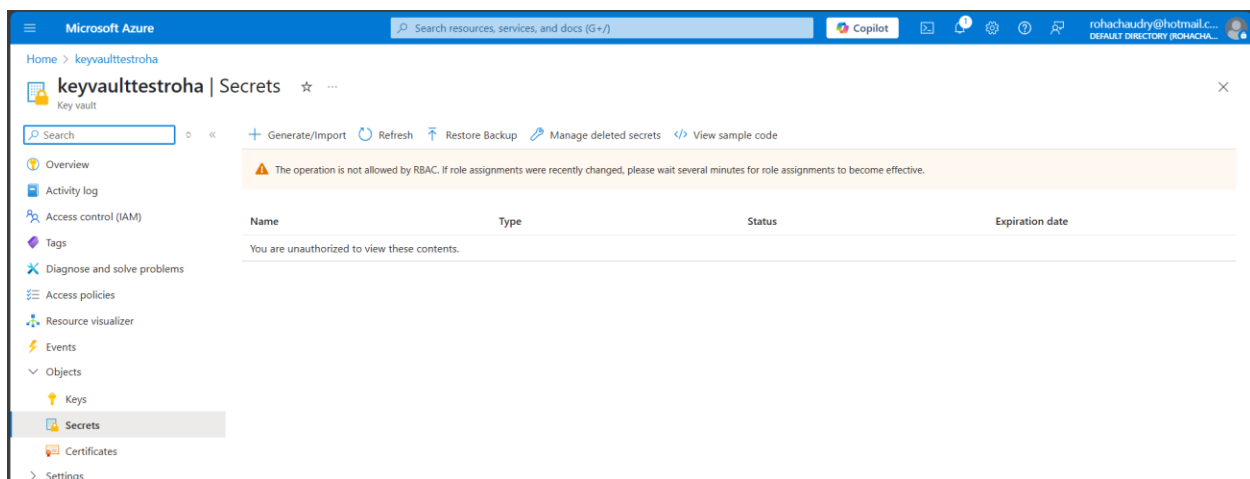
5. Click Review + create, and then click Create.



7. Click on the key vault Overview tab and take note of the Vault URI. Applications that use your vault through the REST APIs will need this URI.



8. Take a moment to browse through some of the other key vault options. Under Settings review Keys, Secrets, Certificates, Access Policies, Firewalls and virtual networks.



2. Configure the secret. Leave the other values at their defaults. Notice you can set an activation and expiration date. Notice you can also disable the secret.

Microsoft Azure

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

Copilot

rohachaudry@hotmail.c...
DEFAULT DIRECTORY (ROHACHA...)

Home > keyvaulttestroha | Secrets >

Create a secret

Upload options: Manual

Name: ExamplePassword

Secret value: *****

Content type (optional):

Set activation date: ☐

Set expiration date: ☐

Enabled: Yes No

Tags: 0 tags

Create Cancel

4. Once the secret has been successfully created, click on the ExamplePassword, and note it has a status of Enabled

Microsoft Azure

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DEFAULT DIRECTORY (ROHACHA...)

Home > keyvaulttestroha | Secrets

Key vault

Search

+ Generate/Import Refresh Restore Backup Manage deleted secrets View sample code

The secret 'ExamplePassword' has been successfully created.

Name	Type	Status	Expiration date
ExamplePassword		✓ Enabled	

Overview Activity log Access control (IAM) Tags Diagnose and solve problems Access policies Resource visualizer

5. Select the secret you just created, note the Secret Identifier. This is the url value that you can now use with applications. It provides a centrally managed and securely stored password.

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DEFAULT DIRECTORY (ROHACHA...)

Home > keyvaulttestroha | Secrets >

ExamplePassword

Secret Identifier: fbd5ec89637e442e9bad8ba21ec07019

Overview Versions

Search

+ New Version Refresh Delete Download Backup

Version	Status	Activation date	Expiration date
CURRENT VERSION			
fbd5ec89637e442e9bad8ba21ec07019	✓ Enabled		

Overview Access control (IAM)

6. Click the button Show Secret Value, to display the password you specified earlier.


Microsoft Azure

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DEFAULT DIRECTORY (ROHACHA...

Home > keyvaultteststroha | Secrets > ExamplePassword >

 fbd5ec89637e442e9bad8ba21ec07019

Secret Version

✕ ...

Properties


Created

4/5/2025, 12:44:48 PM

Updated

4/5/2025, 12:44:48 PM

Secret Identifier

https://keyvaultteststroha.vault.azure.net/secrets/ExamplePassword/fbd... 

Settings

Set activation date ⓘ

☐

Set expiration date ⓘ

☐

Enabled

Yes

No

Tags

0 tags

Secret

Content type (optional)

Hide Secret Value

Secret value

Hide Secret Value

Hehehe 