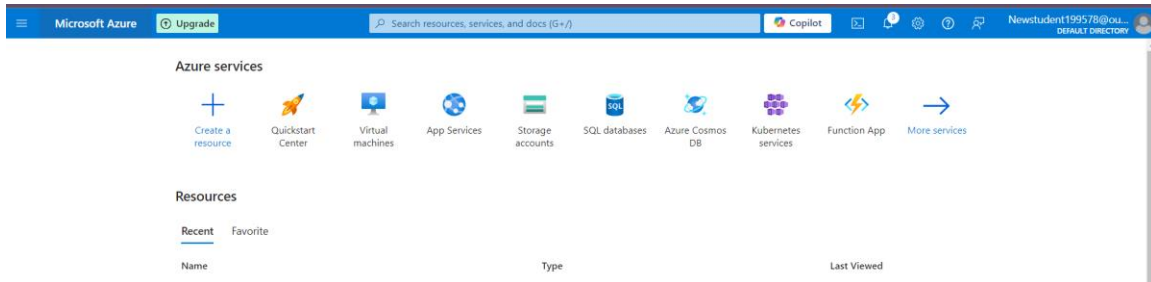
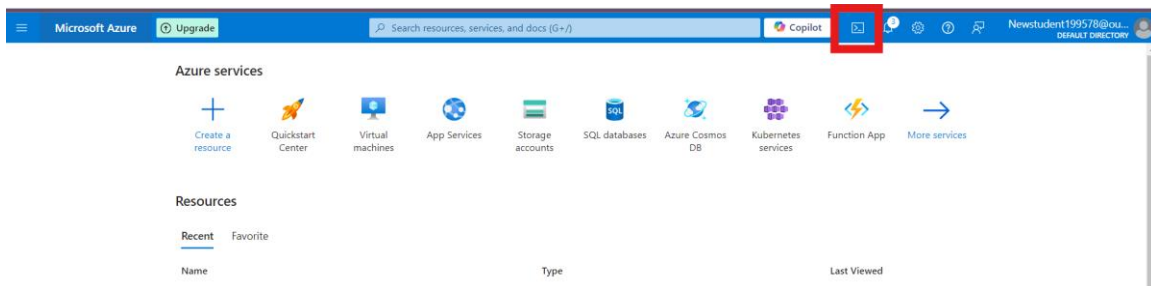


Step 1: Connect to Azure Cloud Shell

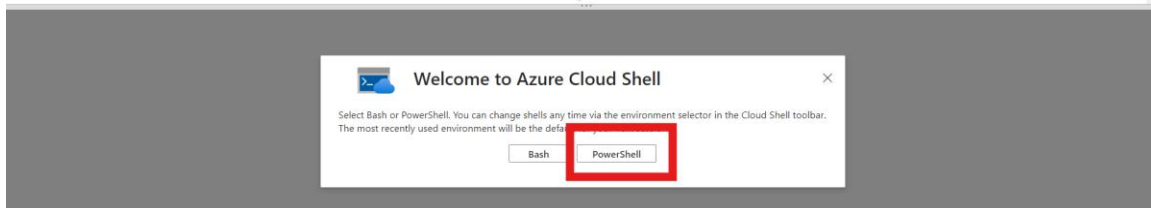
1. Go to the [Azure Portal](#).



2. Click on the **Cloud Shell** icon (a terminal icon) at the top-right corner of the portal.



3. Select **PowerShell**.



4. The Cloud Shell will automatically connect to your Azure environment.

Step 2: Create a Resource Group

Once inside Cloud Shell:

PowerShell:

1. Run the following command to create the resource group:

New-AzResourceGroup -Name "rg-1" -Location "South Central US"

1. Create 3 Storage Accounts with “Team” Tags

Create Storage Account for Team 1

```
az storage account create --name shahidteam1 --resource-group rg-1 --location
"South Central US" --sku Standard_LRS --tags team="team1"
```

```
new [-] az storage account create --name shahidteam1 --resource-group rg1 --location "South Central US" --sku Standard_LRS --tags team=team1
{
  "accessTier": "Hot",
  "accountMigrationInProgress": null,
  "allowBlobPublicAccess": false,
  "allowCrossTenantReplication": false,
  "allowSharedKeyAccess": null,
  "allowedCopyScope": null,
  "azureFilesIdentityBasedAuthentication": null,
  "blobRestoreStatus": null,
  "creationTime": "2019-09-10 2:47:33.0000000"
}
```

Step 2: Create a Blob Container

```
az storage container create --name mycontainer --account-name shahidteam1
```

```
Your Cloud Shell session will be ephemeral so no files or system changes will persist beyond your current session.
new [ ~ ]$ az storage container create --name mycontainer --account-name shahidteam1

There are no credentials provided in your command and environment, we will query for account key for your storage account.
It is recommended to provide --connection-string, --account-key or --sas-token in your command as credentials.

You also can add '--auth-mode login' in your command to use Azure Active Directory (Azure AD) for authorization if your login account is
For more information about RBAC roles in storage, visit https://docs.microsoft.com/azure/storage/common/storage-auth-aad-rbac-cli.

In addition, setting the corresponding environment variables can avoid inputting credentials in your command. Please use --help to get
{
  "created": true
}
new [ ~ ]$
```

Step 3: Upload Files

+ Add Directory
↑ Upload
🔒 Change access level
🔄 Refresh
🗑 Delete
⋮

📁 Blob containers > 📁 mycontainer

Authentication method: Access key ([Switch to Microsoft Entra user account](#))

🔍 Add filter

Showing all 1 items

<input type="checkbox"/>	Name	Last modified	Access tier	Blob type
<input type="checkbox"/>	📄 0DJVH91vU...	9/24/2024, 12:09:36 PM	Hot (Inferred)	Block blob

3. Change the Access Tier to Archive

To change the access tier of a blob to archive, use the following command:

```
az storage blob set-tier --container-name mycontainer --name 0DJVH91vU.txt --tier  
Archive -- shahidteam1
```