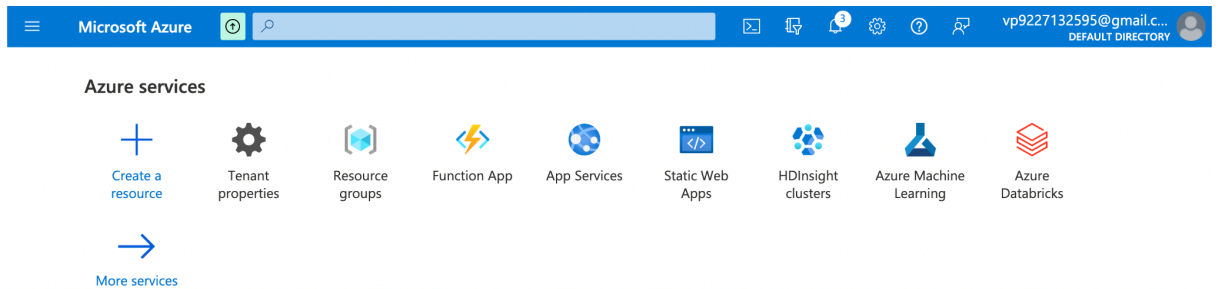


USER MANUAL

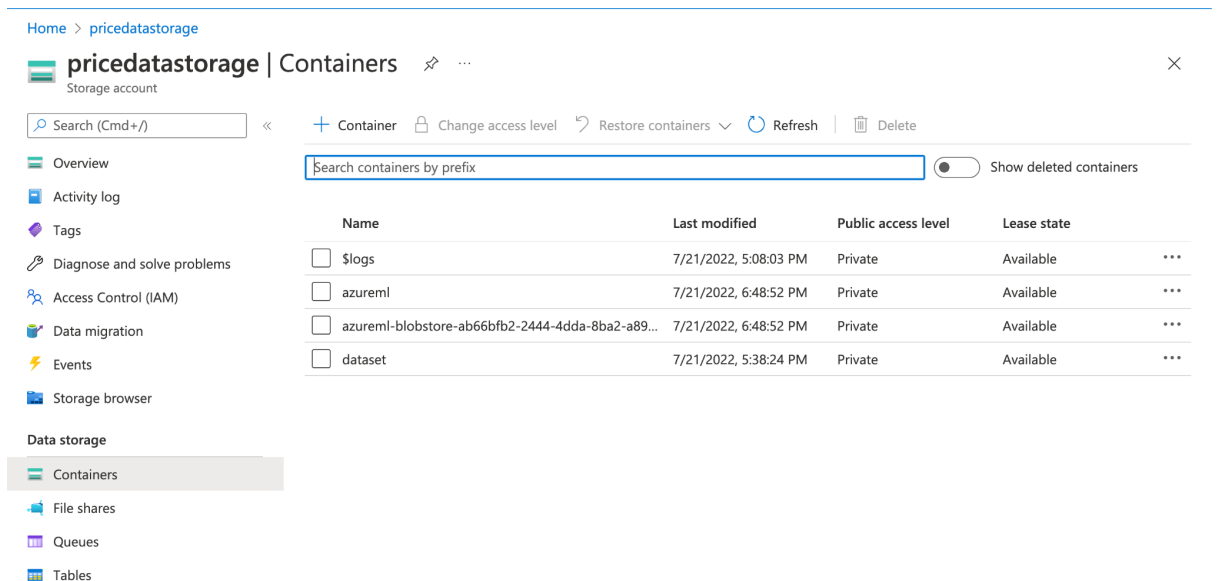
The manual helps the user to setup the account and services step by step in the Azure Portal after creating an Azure Account.

Setup of Microsoft Azure Portal:

1. Create an [Azure Account](#) with a free trial of 30days worth \$200 Azure credits.






2. Create a resource group for further usage of Azure services. You can find the documentation of resource group [here](#).
3. An Azure storage account is required to store the big data and further it can be imported in other service using access key.
 - Create a storage account under same resource group then add a container as shown in the reference.
 - Upload your dataset in the Blob storage. For reference, find [here](#).



4. Create a Databrick service for end-to-end development of the project. It provides the environment from importing the data to the deployment of model. For the reference, kindly find [here](#).
- Choose a standard plan.
 - Launch a workspace and create a cluster of single node because with standard plan only 4 cores are available.
 - Upload the notebook(Fare Prediction.ipynb) and use the created cluster to execute the cells. You can monitor the logs of MLflow in the experiment tab.

Home >

 **fare**   ...

Azure Databricks Service

Search (Cmd+/) << Delete

Overview

- Activity log
- Access control (IAM)
- Tags

Settings

- Virtual Network Peerings
- Encryption
- Networking
- Properties
- Locks

Automation

- Tasks (preview)
- Export template

Essentials

Status
Active

Managed Resource Group
[databricks-rg-fare-iz7mbdqp34jge](#)

Resource group
[NYC_Price_Prediction](#)

Location
East US

Subscription
[Azure subscription 1](#)

Subscription ID
75b2e7f9-9c16-4ece-9685-e7db922c1b62

Tags [\(edit\)](#)
[Click here to add tags](#)

URL
<https://adb-8899796713924759.19.azuredatabricks.net>

Pricing Tier
standard

[JSON View](#)

