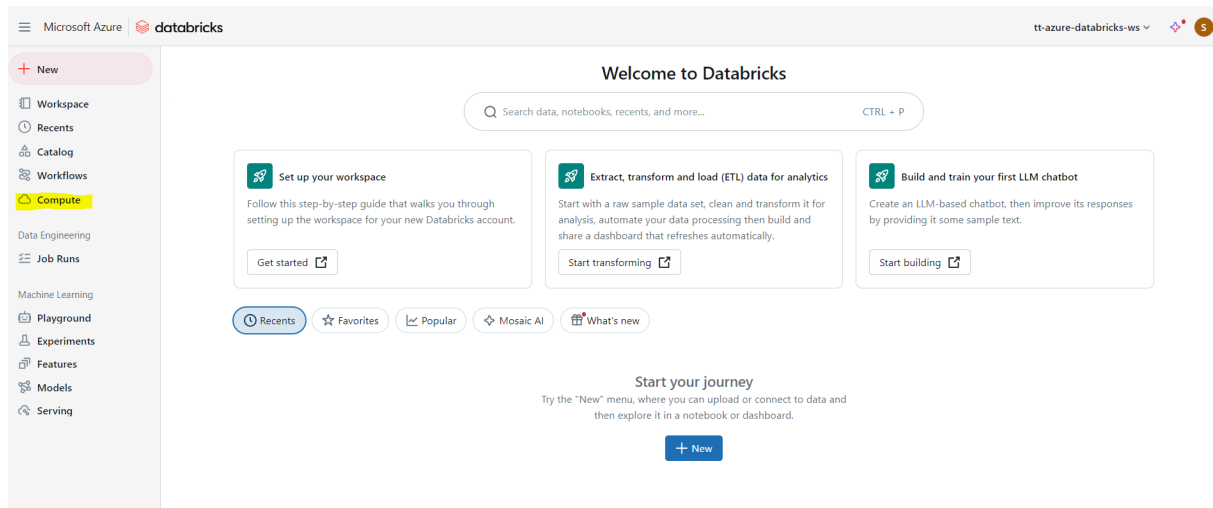
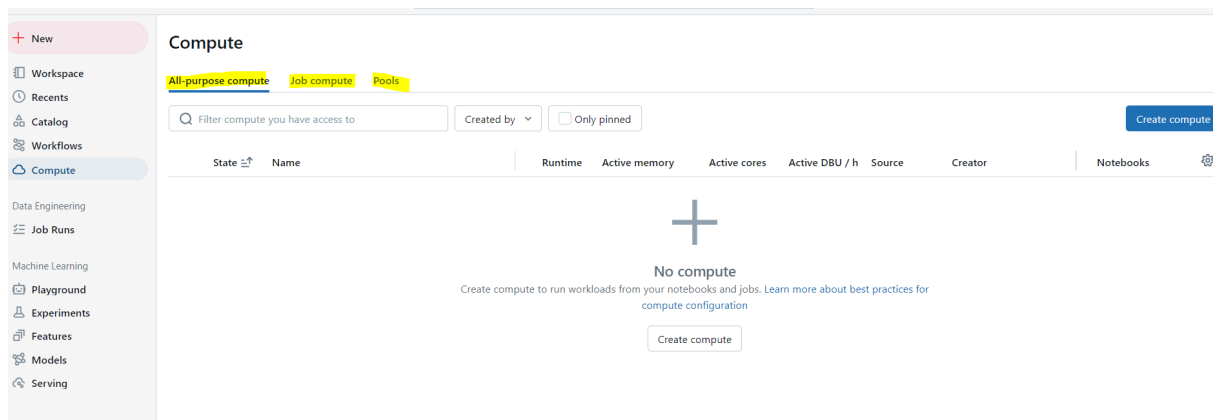


Following are the steps for “CLUSTER CREATION” and “enabling DBFS File browser” in Azure new UI:

Once you launch the workspace it will look like given below screenshot and then click on compute to create cluster or you can click on ‘new’ > ‘more’ > cluster -



After clicking on ‘compute’ it will look like below where you can see 3 types of cluster creation



Click on create compute to create a all purpose cluster and the interface will look like given below screenshot:

→ Now select “single node” and set the termination time to “10” minutes and click on “create compute”. Now the cluster will be created

→ By default ‘use photon acceleration’ will be selected make sure to deselect it.

Microsoft Azure databricks Search data, notebooks, recents, and more... CTRL + P tt-azure-databricks-ws

+ New

Workspace Recents Catalog Workflows Compute

Data Engineering Job Runs Machine Learning Playground Experiments Features Models Serving

Partner Connect

Compute > New compute

myfirstcluster

Multi node Single node

Access mode Single user access

Single user

Performance

Databricks runtime version

Runtime: 10.4 LTS (Scala 2.12, Spark 3.2.1)

Use Photon Acceleration

Node type

Standard_F4 8 GB Memory, 4 Cores

Terminate after 10 minutes of inactivity

Tags

Add tags

Key Value Add

Create compute Cancel

Summary

1 Driver 8 GB Memory, 4 Cores

Runtime 10.4.x-scala2.12

Standard_F4 0.5 DBU/h

After creating the notebook click on ‘connect’ (highlighted in the below screenshot) to connect to a cluster:

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+ New

Workspace Recents Catalog Workflows Compute

Data Engineering Job Runs Machine Learning Playground Experiments Features Models Serving

myfirstnotebook Python

File Edit View Run Help Last edit was 1 minute ago Send feedback

Run all Connect Schedule Share

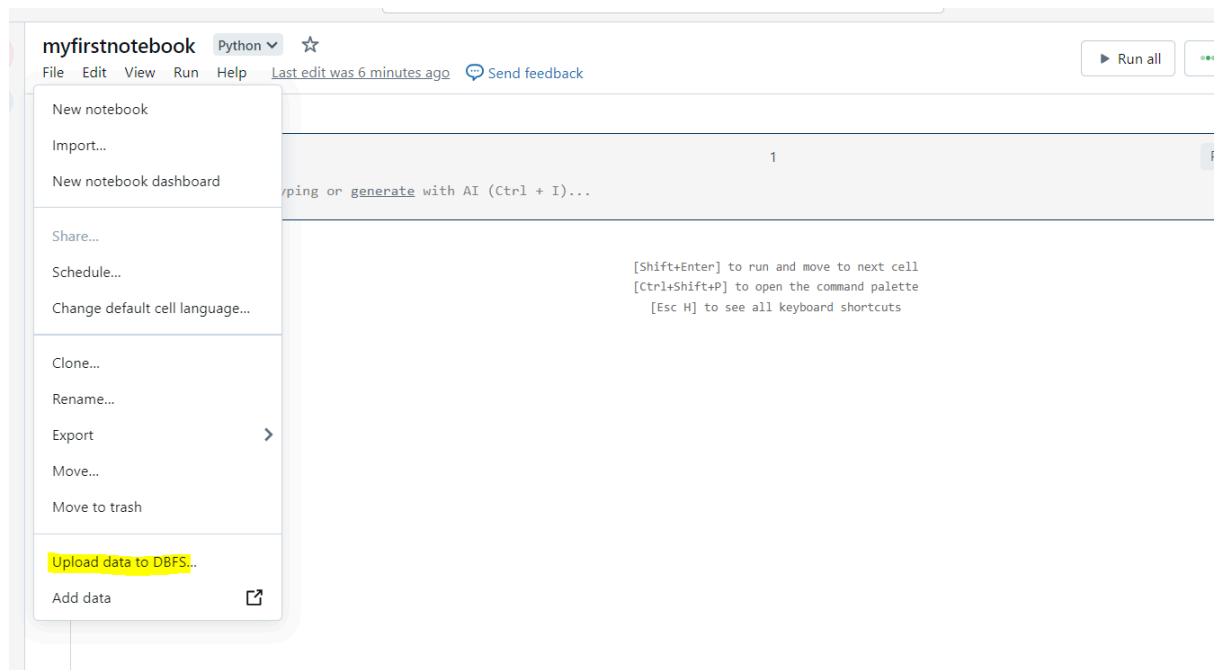
1

Python

Start typing or generate with AI (Ctrl + I)...

[Shift+Enter] to run and move to next cell
[Ctrl+Shift+Q] to open the command palette
[Esc H] to see all keyboard shortcuts

To upload file, click on file then select ‘upload data to dbfs’

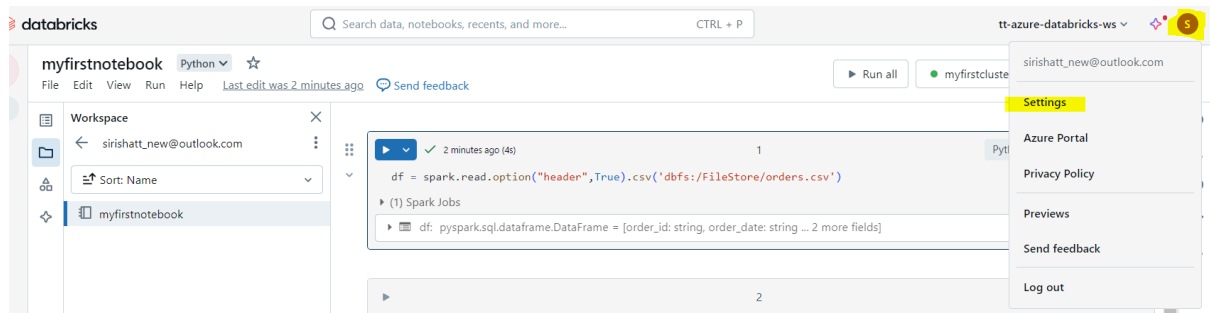


Use the below given code to run in the notebook:

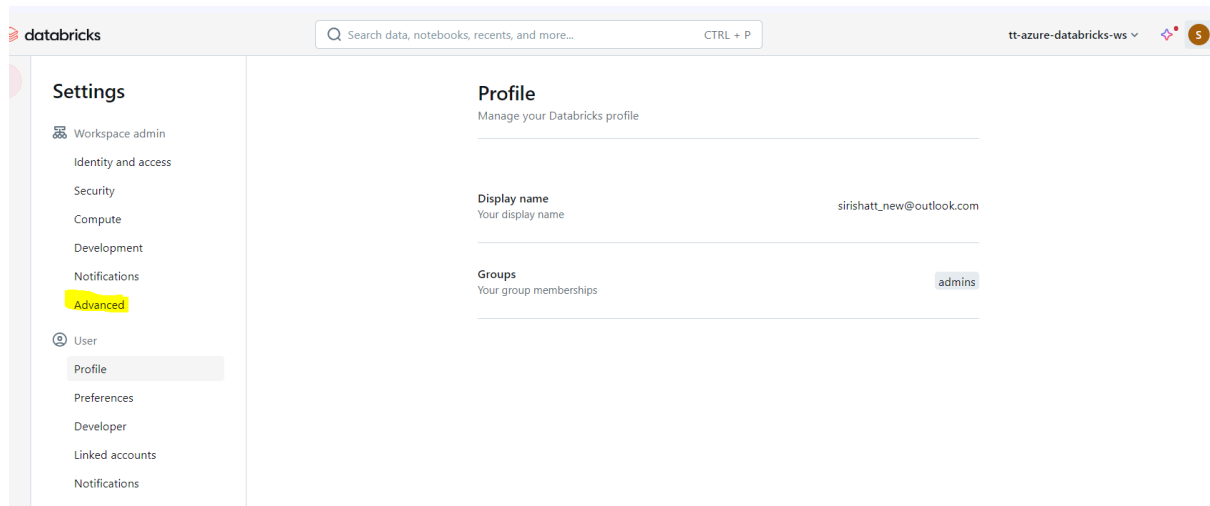
```
df = spark.read.option("header", True).csv('dbfs:/FileStore/orders.csv')
```

Enabling DBFS File Browser:

Click on mail id on the left and select “Settings”



Select “Advanced”



Search for dbfs in search bar and enable the “DBFS File Browser” as shown below and refresh the page

