**Day 01:**

Link for lab 01: https://aka.ms/mslearn-adb

Link for lab 02: <https://aka.ms/mslearn-databricks-spark>

Feedback Link for Day 01 : [**https://survey.zohopublic.com/zs/FeD4JZ**](https://survey.zohopublic.com/zs/FeD4JZ)

**Day 02:**

Link for lab 03: <https://github.com/MicrosoftLearning/dp-203-azure-data-engineer/blob/master/Instructions/Labs/26-Azure-Databricks-SQL.md>

Document to raise a ticket for Learn on Demand/Skillable: <https://rpsconsulting-my.sharepoint.com/:b:/g/personal/deepanshu_pasrija_rpsconsulting_in/EevtPwSBez9LpBloYcw88OYBZ0yhr5XC29wbAfDbtPUxkQ?e=5Z3bvh>

Link for Lab 04: <https://aka.ms/mslearn-databricks-factory>

Link for lab 05: <https://github.com/MicrosoftLearning/dp-203-azure-data-engineer/blob/master/Instructions/Labs/25-Delta-lake-in-Azure-Databricks.md>

Import Link for lab 06: <https://raw.githubusercontent.com/deepanshuMeteor/EnterprisePython/refs/heads/main/pandas/02_Filtering_%26_Sorting/Euro12/Exercises.ipynb>

Pandas Cheat-Sheet: https://pandas.pydata.org/docs/user\_guide/10min.html

Lab 06 Solution: <https://raw.githubusercontent.com/deepanshuMeteor/EnterprisePython/refs/heads/main/pandas/02_Filtering_%26_Sorting/Euro12/Exercises_with_Solutions.ipynb>

Link for lab 07: <https://github.com/MicrosoftLearning/mslearn-databricks/blob/main/Instructions/Exercises/06-Databricks-ML.md>

ML Models:

https://www.geeksforgeeks.org/machine-learning-models/

Metrics used in ML

https://www.geeksforgeeks.org/metrics-for-machine-learning-model/

Basic ML process:

https://cloud.google.com/learn/what-is-machine-learning

ML Algorithms: <https://www.geeksforgeeks.org/machine-learning-algorithms/>

Link for Lab 08: <https://github.com/MicrosoftLearning/mslearn-databricks/blob/main/Instructions/Exercises/07-MLflow.md>

**Day 03:**

Link for Lab 09: <https://github.com/MicrosoftLearning/mslearn-databricks/blob/main/Instructions/Exercises/DE-04-Implement-CI-CD-pipeline.md>

Link for Lab 10: <https://github.com/MicrosoftLearning/mslearn-databricks/blob/main/Instructions/Exercises/DE-06-Implement-data-privacy.md>

Hackathon:

Project Statement 1: <https://rpsconsulting-my.sharepoint.com/:w:/g/personal/deepanshu_pasrija_rpsconsulting_in/EbyNMHT6WZBGrg2BX9-82t0BXBKpqnw3lRptPJ1BDuJeKA?e=pr2iUn>

Project Statement 2: <https://rpsconsulting-my.sharepoint.com/:w:/g/personal/deepanshu_pasrija_rpsconsulting_in/ERPsTn_E-SJBo5DIvdneu94BUCN9oAm8lIPVvrHyBJ0jOA?e=cMfW9W>

**Final Feedback Link:** [**https://survey.zohopublic.com/zs/oBD4UA**](https://survey.zohopublic.com/zs/oBD4UA)

**Project Submission Link:** https://forms.office.com/r/TcfW3PVMdn

Training Reference Links:

Microsoft Official Courseware/Reference Material Link: <https://learn.microsoft.com/en-us/training/courses/dp-203t00>

Azure Data Engineering Labs: <https://github.com/MicrosoftLearning/dp-203-azure-data-engineer/tree/master/Instructions/Labs>

Azure Databricks Additional Labs: <https://github.com/MicrosoftLearning/mslearn-databricks/tree/main/Instructions/Exercises>

Extra Practice links:

Databricks:

<https://github.com/deepanshuMeteor/QA-Big-Data-Fundamentals>

<https://github.com/deepanshuMeteor/DP-203-Data-Engineer>

https://github.com/deepanshuMeteor/EnterprisePython

<https://github.com/deepanshuMeteor/QADataAnalytics>

https://github.com/deepanshuMeteor/Improving-Data-Quality

Machine Learning:

<https://github.com/deepanshuMeteor/DataAnalysis-Statitics>

<https://github.com/deepanshuMeteor/PracticalMachineLearningWithPython>

Python:

<https://github.com/deepanshuMeteor/Python-Enterprise>

<https://github.com/deepanshuMeteor/DFEDataCohort16>

https://github.com/deepanshuMeteor/Data-Modelling-Python-

Python + Data Science:

<https://github.com/deepanshuMeteor/delegatelabs>

<https://github.com/deepanshuMeteor/DFEData07>

Data Engineering Old Labs:

https://github.com/deepanshuMeteor/Old-DataEngineering