**DP100 Extra Links**

**Mod 1**

Install Azure CLI

<https://docs.microsoft.com/en-us/cli/azure/install-azure-cli?view=azure-cli-latest>

Install Python SDK

<https://docs.microsoft.com/en-us/python/api/overview/azure/ml/install?view=azure-ml-py>

Install R SDK

<https://azure.github.io/azureml-sdk-for-r/reference/index.html>

Azure Notebooks

<https://notebooks.azure.com/>

Azure Data Science Virtual Machine

<https://docs.microsoft.com/en-us/azure/machine-learning/data-science-virtual-machine/overview>

Azure VS Code

<https://code.visualstudio.com/>

**Mod 4**

Supported ML Data Storage

<https://docs.microsoft.com/en-us/azure/machine-learning/how-to-access-data>

**Mod 6**

MLOps webinar

[MLOps webinar](https://event.on24.com/interface/registration/autoreg/index.html?eventid=2146967&sessionid=1&key=79635FC0A37AD6ED5B9D256B3A2B2CB1&firstname=Jason&lastname=Richards&email=jason_m_richards@yahoo.com&job_title=Data+Science+Consultant&company=The+Data+Detective&country=&zip=&work_phone=)

Azure ML Pipeline Steps

<https://docs.microsoft.com/en-us/python/api/azureml-pipeline-steps/azureml.pipeline.steps?view=azure-ml-py>

**Mod 7**

Azure ML Integration with Power BI

<https://docs.microsoft.com/en-us/power-bi/transform-model/service-machine-learning-integration>

Why use Azure Functions for Model Inference

<https://techcommunity.microsoft.com/t5/azure-functions/why-use-azure-functions-for-ml-inference/ba-p/1416728>

**Mod 9**

Model Interpretability Deep Dive

<https://docs.microsoft.com/en-us/azure/machine-learning/how-to-machine-learning-interpretability>

Fairness in Data (data disparity)

<https://docs.microsoft.com/en-us/azure/machine-learning/concept-fairness-ml>

**Mod 10**

Fairlearn

<https://fairlearn.github.io/contributor_guide/index.html>

Differential Privacy

<https://opendifferentialprivacy.github.io/>

**Mod 11**

Intro to Databricks

<https://docs.microsoft.com/en-us/azure/azure-databricks/what-is-azure-databricks>

Machine Learning with Azure Databricks

<https://docs.microsoft.com/en-us/learn/modules/perform-machine-learning-with-azure-databricks/>