

Train and Deploy a Machine Learning Model with Azure Machine Learning

Course Duration: 8 Hrs.

Course Code: DP-3007

Course Overview

The DP-3007: Train and Deploy a Machine Learning Model with Azure Machine Learning course provides an all-inclusive guide to using the powerful AI and machine learning tools available in Microsoft Azure. This course gives learners the ability to design, train and deploy machine learning models effectively, within all azure

Course Content

After completing this course, students will be able to:

- Make data available in Azure Machine Learning.
- Work with compute targets in Azure Machine Learning.
- Run a training script as a command job in Azure Machine Learning.
- Track model training with MLflow in jobs.
- Register an MLflow model in Azure Machine Learning.
- Deploy a model to a managed online endpoint.

Audience Prerequisites

- Familiarity with the data science process. The course doesn't elaborate on data science concepts.
- Familiarity with Python. The course focuses on the Python SDK for interacting with Azure Machine