



Deep Dive Into **Azure Machine Learning**



Expected Learning Outcomes

Azure Machine Learning

- ➔ **Get Familiar With Azure ML Studio**
- ➔ **Implement A Real Life Scenario**
- ➔ **Expose The Data Science Model As An API**





Azure ML

Learning Studio



Azure Machine Learning Studio

▶ DEMO





Azure Machine Learning Sample Experiments

▶ DEMO





Azure Machine Learning Experiment

▶ DEMO







Predict

Patient Show Or No-Show Status



Dataset Overview

▶ DEMO





Visualize Dataset

▶ DEMO





Edit Metadata

► DEMO



@tetranoodle





Splitting Data

▶ DEMO



Azure Machine Learning Doctor Appointment No Show

Splitting Data



Build The Experiment

▶ DEMO





Run The Model

▶ DEMO





Visualize The Results

▶ DEMO





Setup Web API

▶ DEMO





