

Course Introduction

Complete practical data science pipeline with kedro

Objectives

- Learn to build data pipeline with software best practice
- Learn tools like kedro, mlflow, great expectation
- Complete a full data science pipeline



Kedro

mlflow



great_expectations

Requirements

- Python virtual env
 - Recommended to use [conda](#), [install guide](#)
- Fundamental knowledge of [pandas](#), [numpy](#), [scikit-learn](#)

Tips for learning

- Take your time to watch video, it is useful to watch multiple times
- Try to reproduce codes in each video
- Leverage [kedro documentation](#) and [stackoverflow](#)