

Hands-on Exercises

BentoML



Development of the BentoML service

Context

You will have to develop an ML model to predict the type of flower based on the characteristics of the petal

Exercise

You will need to train a **classification model** to predict leaf type with the **iris dataset** (`sklearn.datasets.load_iris()`). Then you will need to add a **validation of the input dataset** with `pydantic` and generate an **ML service** with BentoML. Check that it works and generate a Docker image with this service.

Solution: *Exercise/Solution*