**Objectives**

The objectives for this assessment are to:

* Train a decision tree classifier on a small dataset.
* Evaluate its performance using metrics such as accuracy.
* Visualize the decision tree structure to interpret the learned model.

**Dataset**

For this assessment, use the Iris Dataset, which is attached. It is a classic dataset in machine learning. It contains 150 samples of three Iris species, with features:

* Sepal length.
* Sepal width.
* Petal length.
* Petal width.