



Project 02 Guide (P02)

Artificial Intelligence, 2022-23

1. Introduction

This document presents the goal and the requirements for the development of project 02. The goal of this project is to implement and analyse distinct Machine Learning (ML) approaches and methods to address a specific problem using an open/public dataset. You can find many public datasets in <https://www.kaggle.com/datasets>.

The project should use a single dataset for classification, clustering and association rules. However, if the team finds that it cannot get any interesting results for the association rules, a separate dataset can be used just for that task.

2. Remarks about assessment

The project report should be submitted in the Moodle platform according to the schedule and the report template. The project report should include a **link to a Git repository** with the code developed under the project.

The project should be **later presented and defended** by the students. The code developed should be available in a repository. The working groups should be composed of **two or three students**.