

Data Mining Project

Structure of Folders and Files

Marco Sau
60/79/00028

February 2024

Contents

1	Introduction	1
2	Folders and Files	1
2.1	Data Mining Project - Meta Dataset Regression	1
2.1.1	Docs	1
2.1.2	Resources	2
2.1.3	Scripts	2
2.1.4	Other Files	2

1 Introduction

This document aims to give an overview of the documentation related to the project

2 Folders and Files

2.1 Data Mining Project - Meta Dataset Regression

Main folder. Contains all the project's material.

2.1.1 Docs

Contains the documents, more specifically the report and the project's specifications.

- Data Mining Project Meta Dataset Regression.pdf:
Report of the project.
- Progetto 1.3.pdf:
Specification of research questions.

- Presentation.pptx
Presentation slides.

2.1.2 Resources

Extra resources that could be useful, such as the settings used for the environment, and the dataset itself.

- config.yaml:
Environment configuration used for the tests.
- Meta.arff:
Meta dataset.
- Images
Collection of all images and plots. These data came from the jupyter notebook.

2.1.3 Scripts

The scripts used to conduct the project, the main script, and an additional library.

- meta_dataset_regression.ipynb:
Main jupyter notebook.
- plotting_functions.py:
The custom library where we store the plotting function.

2.1.4 Other Files

Other files that are inside the main folder.

- README.md:
Readme file of the GitHub repository.
- Structure of folders and files.pdf
This document.