

POLITECNICO DI MILANO — COMO CAMPUS



ADVANCED SOFTWARE ENGINEERING 2015-2016
prof. Marco Brambilla

Group 11

Project report

Project title

A2 — Analysis of models for identifying recurring patterns

Project repository

Click

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1 Task

A2 — Analysis of models for identifying recurring patterns.

Students	Interactions	Marks
from 3 to 5	every 2 weeks	from 5 to 10

The project consists in:

- studying the existing research literature in the field of pattern mining and identification in models
- selecting and possibly advancing one technique, and implementing an analyzer that applies such model identification approach to ecore metamodels
- applying the analysis to a set of metamodels available from past exercises and exams
- showing and discussing the results

2 Technical Notes

2.1 Repository structure

2.2 Chronology

Date	Content
2015-12-16	Group forming
2015-12-21	Project assignment
2015-12-22	Creation of the repository and the report template Request for the clarifications about the project's task & materials
2015-01-04	Check1
2015-01-18	Check2
2015-02-01	Check3

Table 1: project's chronology.

2.3 List of tools

What	Which
OS	Linux
Lang	T _E X
IDE	T _E X-Studio, Emacs
	Terminal, make

Table 2: list of tools.