

AY 2022/2023



POLITECNICO
MILANO 1863

RASD: Requirement Analysis and Specification Document

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1 Introduction

Intro

1.1 Purpose

Purpose

1.1.1 Goals

Shared goals

1. **(G1) Goal title**
Goal 1

eMSPs

1. **(G2) Goal title**
Goal text
2. **(G3) Goal title**
Goal text

1.1.2 Key Performance Indexes

Text

- **(K1) K1:** K1 text.
- **(K2) K2:** K2 text.
- **(K3) K3:** k3 text.
- **(K4) K4:** K4 text.
- **(K5) K5:** K5 text.

The previous KPIs are thought as indexes to understand if the application is reaching the expected goals, especially:

KPI	Goals
K1	G1, G2, G3, G4
K2	G1, G2
K3	G10
K4	G5
K5	G6, G7, G8

1.2 Scope

Shared Phenomena

ID	Phenomenom
M1	Text
M2	Text
M3	Text
M4	Text
M5	Text

World Phenomena

ID	Phenomenom
W1	Text
W2	Text
W3	Text
W4	Text
W5	Text
W6	Text
W7	Text
W8	Text
W9	Text
W10	Text
W11	Text
W12	Text
W13	Text
W14	Text
W15	Text
W16	Text

1.3 Definitions, acronyms, abbreviations

Definitions

- **Def 1:** def 1
- **Def 2:** def 2
- **Def 3:** def 3
- **Def 4:** def 4
- **Def 5:** def 5
- **Def 6:** def 6
- **Def 7:** def 7
- **Def 8:** def 8

Acronyms

- **UML:** Unified Modeling Language

1.4 Revision history

- Version 0.1: Setup
 - Created first layout

1.5 Reference documents

- Specification document: "Assignment RDD AY 2022-2023"
- Alloy documentation: <https://alloytools.org/documentation.html>

1.6 Document structure

- **Section 1** Intro.
- **Section 2** Overall Description
- **Section 3** Section 2 Expanded + Requirements.

- **Section 4 Alloy.**