

POLITECNICO DI MILANO

School of Industrial and Information Engineering

Computer Science and Engineering



POLITECNICO
MILANO 1863

TRACKME DD

Design Document

Software Engineering 2 Project

The project was made by

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1 Introduction

1.1 Purpose

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2 Architectural Design

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3 User Interface Design

4 Requirements Traceability

5 Implementation, Integration and Test Plan

6 Effort Spent

In this section contains information about how much hours each group member spent in working at this document.

6.0.1 Luca Alessandrelli

Date	Task	Hours
18/10/18	Goals	1
19/10/18	Domain Assumptions	3
20/10/18	Text Assumptions	3
24/10/18	Text Assumptions	1
24/10/18	Domain Assumptions	1
30/10/18	Text Assumptions	0.5
30/10/17	Domain Assumptions	0.5
30/10/18	State Chart	1.5
4/11/18	Goals	2
4/11/18	Text Assumptions	2
4/11/18	Domain Assumptions	2
5/11/18	State Chart	1.5
5/11/18	Use Case	4
6/11/18	Use Case	3
6/11/18	Use Case Diagram	3
7/11/18	Use Case	1.5
7/11/18	Use Case Diagram	1
8/11/18	Use Case	2
8/11/18	Use Case Diagrams	0.5
8/11/18	Scenarios	0.5
9/11/18	Scenarios	1
10/11/18	Document revision	3.5
11/11/18	Alloy	8
Text Assumptions		6.5
Goals		3
Domain Assumptions		6.5
State Chart		3
Scenarios		1.5
Use Case		10.5
Use Case Diagram		4.5
Alloy		8
Document Revision		3.5
Total		47

6.0.2 Andrea Caraffa

Date	Task	Hours
18/10/18	Goals	2
19/10/18	Domain Assumptions	3
20/10/18	Text Assumptions	3
21/10/18	Introduction	2
27/10/18	Goals	2
30/10/18	Product Functions	3
1/11/17	Mockups	3
3/11/18	Mockups	3
4/11/18	Goals	2
4/11/18	Mockups	2
5/11/18	External requirements	2
5/11/18	Alloy	2
6/11/18	External requirements	3
9/11/18	Revisioning	2
9/11/18	Alloy	3
10/11/18	Revisioning	3
11/11/18	Revisioning	3
11/11/18	Alloy	3
Text Assumptions		3
Goals		6
Domain Assumptions		3
Introduction		2
Product functions		3
External requirements		5
Mockups		8
Alloy		8
Document Revisioning		8
Total		46

6.0.3 Andrea Bionda

/	Task	Hours
	Text Assumptions	3
	Goals and Introduction	6
	Domain Assumptions	3
	Functional requirements	13
	Class Diagram	5
	Sequence Diagram	5
	Performance requirements and Constraints	3
	Alloy	7
	Total	45

7 Reference Documents

- Specification Document "Mandatory Project Assignment AY 2018-2019".
- Slides "Structure of RASD".
- Slides "Use of Alloy in RE".
- Use Case Diagrams created with <https://www.lucidchart.com>
- Mockups created with <https://www.fluidui.com>