

TrackMe project - Argiro' Anna Sofia, Battaglia Gabriele, Bernardo Casasole

## **Design Document**

Deliverable: DD

**Title:** Design Document

Authors: Argiro' Anna Sofia, Battaglia Gabriele, Bernardo Casasole

Version: 0.1

Date: November 27, 2018

**Download page:** https://github.com/BernardoCasasole/ArgiroBattagliaCasasole.git

## **Contents**

	Tabl	e of Contents	3			
1	Intr	oduction	4			
	1.1	Purpose	4			
	1.2	Scope	4			
	1.3	Definitions	4			
	1.4	Acronyms	4			
	1.5	Abbreviations	4			
	1.6	Revision history	4			
	1.7	Document Structure	4			
2	Arc	nitectural Design	5			
	2.1	Overview	5			
	2.2	Component view	5			
	2.3	Deployment view	5			
	2.4	Runtime view	5			
	2.5	Component interfaces	5			
	2.6	Selected architectural styles and patterns	5			
	2.7	Other design decisions	5			
3	Usei	Interface Design	6			
4	Req	uirements Traceability	7			
5	Imp	lementation, Integration and Test plan	8			
6	Effo	rt Spent	9			
	6.1	ARGIRO' ANNA SOFIA	9			
	6.2	BATTAGLIA GABRIELE	10			
	6.3		11			
7	References 12					
	7.1	Reference Documents	12			
	7.2	Software	12			

#### 1. Introduction

- 1.1 Purpose
- 1.2 Scope
- 1.3 Definitions
  - Word: definition
- 1.4 Acronyms
  - ACR: Acronym
- 1.5 Abbreviations
  - Ab: abbrevation
- 1.6 Revision history
  - v0.1 27/11/18 Document created

#### 1.7 Document Structure

Introduction

**Architectural Design** 

**User Interface Design** 

**Requirements Traceability** 

**Implementation, Integration and Test plan** 

**Effort Spent** 

References

## 2. Architectural Design

- 2.1 Overview
- 2.2 Component view
- 2.3 Deployment view
- 2.4 Runtime view
- 2.5 Component interfaces
- 2.6 Selected architectural styles and patterns
- 2.7 Other design decisions

# 3. User Interface Design

# 4. Requirements Traceability

# 5. Implementation, Integration and Test plan

## 6. Effort Spent

#### 6.1 ARGIRO' ANNA SOFIA

#### **6.2 BATTAGLIA GABRIELE**

DATE   DESCRIPTION OF THE TASK   HOURS SPEN	T
---	---

#### **6.3 CASASOLE BERNARDO**

DATE DESCRIPTION OF THE TASK	HOURS SPENT
------------------------------	-------------

## 7. References

#### **7.1** Reference Documents

#### 7.2 Software

- TeXWorks v0.6.2
- Umlet v14.2
- Draw.io v9.4.1
- proto.io v6.3.2.3