

#### Politecnico di Milano

## SOFTWARE ENGINEERING 2 PROJECT A.Y. 2020-21

# Customers Line-up Requirements Analysis and Specifications Document

Version 0.0

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#### Introduction

- 1.1 Purpose
- 1.2 Scope
- 1.3 Definitions, Acronyms, Abbreviations
- 1.4 Revision history
- 1.5 Reference Documents
- 1.6 Document Structure

### Overall Description

- 2.1 Product perspective
- 2.2 Product functions
- 2.3 User characteristics
- 2.4 Assumptions, dependencies and constraints

#### Specific Requirements

- 3.1.1 User Interfaces
- 3.1.2 Hardware Interfaces
- 3.1.3 Software Interfaces
- 3.1.4 Communication Interfaces
- 3.2 Functional Requirements
- 3.3 Performance Requirements
- 3.4 Design Constraints
- 3.4.1 Standards compliance
- 3.4.2 Hardware limitations
- 3.4.3 Any other constraint
- 3.5 Software System Attributes
- 3.5.1 Reliability
- 3.5.2 Availabilitys
- 3.5.3 Security
- 3.5.4 Maintainability
- 3.5.5 Portability

## Formal Analysis Using Alloy

Effort Spent

References