POLITECNICO DI MILANO

Computer Science and Engineering

Implementation and Test Deliverable

Customers Line-up

Software Engineering 2 Project
Academic year 2020 - 2021

xx xx xxxx
Version x.x

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Revision history

Date	Revision	Notes
xx/xx/xxxx	v.x.x	Lorem ipsum.

Contents

Chapter **1**

Introduction

1.1 Purpose

1.2 Scope

1.3 Glossary

1.3.1 Definitions

Term	Definition
Customers	Identifies the store customers.
Employees	Used in this document to mean both entrance-staff and cashiers.
Store Pass	General term that comprehends both tickets and bookings.
Ticket	Pass generated from the system which is comprehensive of the Queue number and QR code.
Booking, Reservation	Pass generated from the system as a result of the reservation process.
Queue number	Identify user's position in the queue.
QR code	Type of matrix barcode, used by the system for the ticket validation.
System	Totality of the hardware/software applications that contribute to provide the service concerned. Also referred as CLup, Application, Platform.
Legacy System	Used in this document to mean the physical ticketing system where you retrieve a ticket from a stand.

1.3.2 Acronyms

Acronyms	Term
CLup	Customers Line-up
RASD	Requirements Analysis and Specification Document
QR	Quick Response
GPS	Global Positioning System
UI	User Interface
API	Application Programming Interface
OS	Operating System
REST	REpresentational State Transfer
HTTPS	HyperText Transfer Protocol Secure
JSON	JavaScript Object Notation
DB	DataBase
DBMS	DataBase Management System

1.3.3 Abbreviations

Abbreviations	Term
e.g.	Exempli gratia
i.e.	Id est
R	Requirement

1.4 Reference documents

- Project assignment specification document.

- CLup, Requirements Analysis and Specification Document.

- CLup, Design Document.

- Course slides on beep.

1.5 Document structure

This document is presented as it follows:

1. **Introduction**:

2. **Implemented Requirements**:

3. **Adopted Development Frameworks**:

4. **Structure of the Source Code**:

5. **Testing**:

6. **Installation instructions**:

7. **Effort Spent**:

Implemented Requirements

Adopted Development Frameworks

Structure of the Source Code

Testing

Chapter 6

Installation instructions

Effort Spent

7.1 Teamwork

Task	Hours
Lorem ipsum	0

7.2 Samuele Negrini

Task	Hours
Lorem ipsum	0

7.3 Giorgio Piazza

Task	Hours
Lorem ipsum	0