Todo list

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1 Introduction

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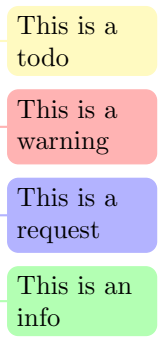

1.1 Purpose

This document is the Requirement Analysis and Specification Document for the Customers Line-Up system. The purpose of this document is to describe the system focusing on scenarios, use cases, requirements and specifications, analyzing what the software will do, how it will be used and the constraints under which it will operate. This document is intended both for users and developers.

1.2 Scope

Customers Line-Up is a tool that allows managers to regulate the influx of people in physical stores and offers people a number of functionalities aimed at reducing the time spent waiting in line. The objective of the system is to help businesses abide by the regulation imposing limits on the number of people who can visit stores at a time and prohibit the formation of crowds such as long lines. This objective will be reached offering a number of functionalities, including:

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- monitoring the number of people in a store
- booking a visit, notifying any change in the schedule when it is needed
- suggest alternate stores and/or time frames
- tracking the actions of the customer and predicting their future behavior

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