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| CS451 |
| Checkers Requirements Specification |
| Summer 2017 |

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Revision History

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| --- | --- | --- | --- |
| **Name** | **Date** | **Reason for change** | **Revision** |
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# Introduction

## Purpose of the document

## 1.2 Scope of the document

## 1.3 Overview of the document

# Description

## 2.1 Product Perspective

## 2.2 User Description

# Requirements

## Requirements Apportioning

|  |  |
| --- | --- |
| **Priority Level** | **Description** |
| **P1** | **Priority 1** requirements are essential to the product and must be in the final build. These requirements must be tested and verified to ensure proper functionality |
| **P2** | **Priority 2** requirements are not required for the final build, but will be provided if there is sufficient time. The system will be designed such that it is extendable to easily incorporate these requirements in the future. |
| **P3** | **Priority 3** requirements are not required, and will not be considered in the design of the system. If sufficient time remains the requirement will be incorporated. |

## 3.2 Functional Requirements

## 3.3 Non-functional Requirements