# Team 2

# Software Specification Document

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# Version History

| Version | Date       | Responsible | Description |
|---------|------------|-------------|-------------|
| 1.0     | 2015-10-14 | EA, LC      | Baseline    |

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#### 1 Introduction

The intent of this document is to describe the different parts of the delivered system, with current version number and appendices of each document. Additionally, limitations of the delivered systems and larger changes made after baseline of the System Requirements Specification are included.

## 2 Delivered System

The delivered system consists of the following documents/parts:

| Doc./part | Doc. number | Version | Comments                     |
|-----------|-------------|---------|------------------------------|
| SDP       | 11          | 1.0     | With appendices: Veckoschema |
|           |             |         | PUSS 154251 and Gantt-schema |
|           |             |         | PUSS154252                   |
| SRS       | 12          |         |                              |
| SVVS      | 13          |         | With appendix: Test Matrices |
|           |             |         | PUSS154253                   |
| STLDD     | 14          |         |                              |
| SVVI      | 15          |         |                              |
| SDDD      | 16          |         |                              |
| SVVR      | 17          |         |                              |
| SSD       | 18          | 1.0     |                              |
| PFR       | 19          | 1.0     |                              |

## 3 Limitations

### 3.1 System Objective

The intention was that the delivered system would be launched as an application on Google Play. Due to bugs in the back end of the system, this is not reasonable before they are fixed.

The system has not yet been tested on real users, i.e. users not connected with this project, since the system has been assessed not fit for the market as long as the bugs in the back end remain.

# 3.2 Differences Compared to the Software Requirements Specification (SRS)

Minor changes regarding error handling and number of detectable devices have been made to the SRS after baseline was set. This however, does not affect the functionality or customer experience of the final product. See status report of SRS for more details.

### 4 Installation Instructions

Since the application is not released on Google Play, the application needs to be installed using the source code.

1. Make sure you have an Android phone running at least version 4.1 and USB Debugging is turned on.

- 2. Connect the phone to a computer via USB and make sure the computer can find it.
- 3. Open the source code in Android Studio and run it on your phone.