UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
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Software Requirements Specification
for the NavUP System
Version: 1.0

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Contents

1 Introduction

...

1.1 Purpose

...

1.2 Scope

...

1.3 Definition, Acronyms, and Abbreviations

...

1.4 References

...

1.5 Overview

...

2 Overall Description

...

2.1 Product Perspective

...

2.1.1 System Interfaces

...

2.1.2 User Interfaces

...

2.1.3 Hardware Interfaces

...

2.1.4 Software Interfaces

...

2.1.5 Communications Interfaces

...

2.1.6 Memory

...

2.1.7 Operations

...

2.1.8 Site Application Requirements

...

2.2 Product Functions

The NavUP system will help visitors to our campus as well as employees and students to get from one venue to another venue with ease. In summary these are the following things that the NavUP system will consists of:

- locate the current location of the user.
- finding the route of destination place.
- search for a place.
- view the map.
- logging and registering of the user.
- manage users.
- keep track of the users

2.3 User Charateristics

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2.4 Constraints

- The platform must exist in two medium namely android and iOS application
- The system will use the universitys wifi access points
- GPS will be used to get the route details and directions
- The system will operate within the main campus of the university
- Database will be used to store different type of information like activities, events and user details

2.5 Assumptions and Dependencies

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3 Specific Requirements

...

3.1 External Interface Requirements

...

3.2 Functional Requirements

...

3.3 Preformance Requirements

...

3.4 Design Constraints

...

3.5 Software System attributes

...

3.6 Other Requirements

...