Service Cutter (Working title)

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Declaration

We hereby declare

- that this semester thesis and the work presented in it is our own, original work.
- that all sources we consulted and cited are clearly attributed. We have acknowledged all main sources of help.
- that no copyright secured material has been used by unfair means.

Rapperswil, December 18, 2015

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Contents

0.1 Abstract

0.2 Introduction

1. Analysis

2. Requirements

These chapters describes the (non-)functional requirements of the target solutions and the target users working with the end product.

The requirements in this chapter are not prioritised. As part of the sprint planning meetings, these requirements are transformed and prioritised to user stories and tasks. The description in this chapter is meant to provide a high level overview and establish a common sense between all stakeholders of this project.

2.1 Introduction

2.2 Functional Requirements

2.3 Nonfunctional Requirements

After defining all (non-)functional requirements, the next Chapter outlines design and implementation steps which were taken to satisfy these requirements.

3. Design and Implementation

3.1 Design

3.1.1 Technology

3.1.2 Infrastructure

After covering the important design and implementation aspects, the next chapter assesses the built solution described in this chapter against the defined requirements.

4. Conclusion

A. Project Management

This Appendix documents aspects of project management like methodology, roles, environment, quality management, and risk management. The project was time boxed and started on 14th September, 2015 and ended on 18th December, 2015 which implies 14 working weeks.

Glossary

Apache Maven Apache Maven is a software project management and comprehension tool. 4

Spring An open source application framework and inversion of control container for the Java platform. 4

References