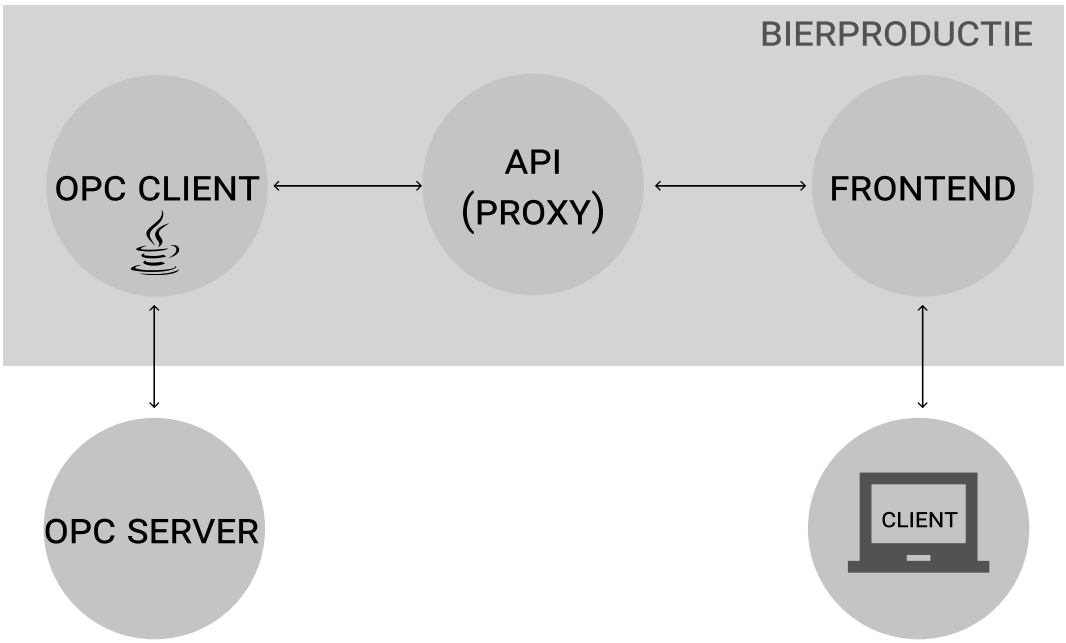
Bierproductie

A management system for brewing machines



Bachelor of Engineering, Software Technology

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Appendix: 0

By signing this document, each group member confirms that everyone have participated equally to this project, and everyone is thus collectively responsible for the content of the report.

1 Problem analysis

1.1 Use Case analysis

1.1.1 class candidates

1.1.2 description of classes

1.1.3 uml analysis diagram

1.1.4 list of use cases

1.1.5 actor list

1.1.6 improved Use Case diagram

1.2 use case realisation

1.2.1 sequence diagrams

1.2.2 Operation Contracts

1.2.3 updated uml class diagram

2 Requirements

2.1 Overall requirements specification

2.2 Selected detailed requirements

2.3 Detailed use cases

2.4 functional and non-functional requirements

2.5 The physical setup (the brewery machine)

2.6 Description of the simulator