New name

- subtitle -

Project Report Group: SW705E19

Aalborg University Department of Computer Science Selma Lagerlöfs Vej 300 9220 Aalborg East, DK





AALBORG UNIVERSITY

STUDENT REPORT

Department of Computer Science

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Abbreviations

Terms and abbreviations used in the report:

 $\mathbf{Term}: \mathrm{Description}$

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Todo list

2 Contents

Introduction

Problem analysis

2.1 Scalability

2.1.1 What is scalability

Scalability in software is the systems ability to handle an increasing amount of workload by expanding the system's resources. It is also important that the system does not need to be redesigned to maintain a good performance when the workload is increased.

There are different types of scalability related to software design.

- Scalability in performance
- Scalability in availability
- Scalability in maintenance
- Scalability in expenditure

Design

Implementation

Discussion

Conclusion

Appendix

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