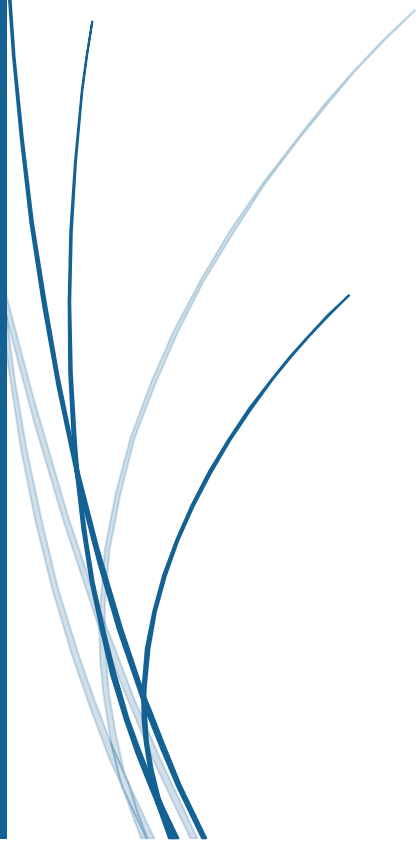
PDR

05/29/2022

Semester 6



Samir Zalmay
FONTYS HOGESCHOLEN

INHOUD

1. Introduction 2
2. Projects & Information 3
3. Developing Enterprise Software as a team effort 4
4. Context based research 5
5. Preparation for Life-Long-Learning 6
6. Scalable Architectures 7
7. DevOps 8
8. Cloud Services 9
9. Distributed Data 10
Conclusion 11
Retrospective 12
Appendix 13

1. INTRODUCTION

This paper is aimed to demonstrate my learning objectives for semester 6 through the group project, with the group S65-1, and my individual project (Kwetter-Case). I describe what I've done, the decisions I've made, and how I arrived at them in this document. Enterprise software design and deployment are the focus of Semester 6. This sort of software requires a large number of people working on the application at the same time, as well as data transfers.

In Chapter 2, the projects will be further elaborated. The learning outcomes for this semester can be found in chapters 3 through 9. Each chapter will be broken down into subchapters, including sprints, reflection, and an appendix (where the proof/research for the learning goal can be found). The conclusion is given in Chapter 10 and my reflection on this semester is provided in Chapter 11.

2. PROJECTS & INFORMATION

As I briefly mentioned in the introduction, I will be working on two projects this semester. The first will be a collaborative effort, while the second will be an individual undertaking. Both projects have been designed in a way that they might be classified as Enterprise Software.

3. DEVELOPING ENTERPRISE SOFTWARE AS A TEAM EFFORT.

4. CONTEXT BASED RESEARCH

5. PREPARATION FOR LIFE-LONG-LEARNING

6. SCALABLE ARCHITECTURES

7. DEVOPS

8. CLOUD SERVICES

9. DISTRIBUTED DATA

CONCLUSION

RETROSPECTIVE

APPENDIX