

Students & Companies

Design Document

Francesco Ostidich, Matteo Salari, Francesco Rivitti

October 27, 2024

Contents

1	Introduction	2
1.1	Purpose	2
1.2	Scope	2
1.3	Definitions, acronyms, abbreviations	2
1.4	Revision history	2
1.5	Reference documents	2
1.6	Document structure	2
2	Architectural design	3
2.1	Overview	3
2.2	Component view	3
2.3	Deployment view	3
2.4	Runtime view	3
2.5	Component interfaces	3
2.6	Selected architectural styles and patterns	3
2.7	Other design decisions	3
3	User interface design	4
4	Requirements traceability	5
5	Implementation, integration and test plan	6
6	Effort spent	7
7	References	8

1 Introduction

1.1 Purpose

1.2 Scope

1.3 Definitions, acronyms, abbreviations

1.4 Revision history

1.5 Reference documents

1.6 Document structure

2 Architectural design

2.1 Overview

2.2 Component view

2.3 Deployment view

2.4 Runtime view

2.5 Component interfaces

2.6 Selected architectural styles and patterns

2.7 Other design decisions

3 User interface design

4 Requirements traceability

5 Implementation, integration and test plan

6 Effort spent

7 References