

SCUOLA DI INGEGNERIA INDUSTRIALE E DELL'INFORMAZIONE

Design Document

Version 1.0

by Abdallah Alkhetiar Daniel Bonardi

November 14, 2024

Document details

Deliverable:	DD	
Title:	Design Document	
Authors:	Abdallah Alkhetiar and Daniel Bonardi	
Version:	1.0	
Date:	November 14, 2024	
Download page:	ownload page: https://github.com/Zero3474/AlkhetiarBonardi.git	
Copyright:	Copyright © 2025, Abdallah Alkhetiar and Daniel Bonardi	
	– All rights reserved	

Contents

1 Introduction			
	1.1	Purpose	3
	1.2	Scope	3
	1.3	Definitions, acronyms, abbreviations	3
	1.4	Revision history	3
	1.5	Reference documents	3
	1.6	Document structure	3
2	Arc	hitectural 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		3
4	Requirement traceability		3
5	Implementation, integration and test plan		
6	Effort spent		
	References		
7	References		

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 Requirement traceability
- 5 Implementation, integration and test plan

6 Effort spent

• Abdallah Alkhetiar

Chapter	Effort
1	0 h
2	0 h
3	0 h
4	0 h
5	0 h

• Daniel Bonardi

Chapter	Effort
1	0 h
2	0 h
3	0 h
4	0 h
5	0 h

7 References