

myTaxiService

Design Document

Belluschi Marco 791878, Cerri Stefano 849945, Di Febbo Francesco 852389

November 12, 2015

Contents

1	Introduction	2
1.1	Purpose	2
1.2	Scope	2
1.3	Definitions, Acronyms, Abbreviations	2
1.4	Reference Documents	2
1.5	Document Structure	2
2	Architectural Design	3
2.1	Overview	3
2.2	High level components and their interaction	3
2.3	Component view	3
2.4	Deployment view	3
2.5	Runtime view	3
2.6	Component interfaces	3
2.7	Selected architectural styles and patterns	3
2.8	Other design decisions	3
3	Algorithm Design	4
4	User Interface Design	5
5	Requirements Traceability	6
6	References	7

Chapter 1

Introduction

1.1 Purpose

1.2 Scope

1.3 Definitions, Acronyms, Abbreviations

1.4 Reference Documents

1.5 Document Structure

Chapter 2

Architectural Design

- 2.1 Overview
- 2.2 High level components and their interaction
- 2.3 Component view
- 2.4 Deployment view
- 2.5 Runtime view
- 2.6 Component interfaces
- 2.7 Selected architectural styles and patterns
- 2.8 Other design decisions

Chapter 3

Algorithm Design

Chapter 4

User Interface Design

Chapter 5

Requirements Traceability

Chapter 6

References