

# SE2 Integration Test Plan Document

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## Contents

<b>1</b>	<b>Introduction</b>	<b>2</b>
1.1	Revision History . . . . .	2
1.2	Purpose and Scope . . . . .	2
1.2.1	Purpose . . . . .	2
1.2.2	Scope . . . . .	2
1.3	List of Definitions and Abbreviations . . . . .	2
1.4	List of Reference Documents . . . . .	2
<b>2</b>	<b>Integration Strategy</b>	<b>2</b>
2.1	Entry Criteria . . . . .	2
2.2	Elements to be Integrated . . . . .	2
2.3	Integration Testing Strategy . . . . .	2
2.4	Sequence of Component/Function Integration . . . . .	2
2.5	Software Integration Sequence . . . . .	2
2.6	Subsystem Integration Sequence . . . . .	2
<b>3</b>	<b>Individual Steps and Test Description</b>	<b>2</b>
<b>4</b>	<b>Tools and Test Equipment Required</b>	<b>2</b>
<b>5</b>	<b>Program Stubs and Test Data Required</b>	<b>2</b>
<b>6</b>	<b>References</b>	<b>2</b>
<b>7</b>	<b>Work Hours</b>	<b>2</b>

# **1 Introduction**

## **1.1 Revision History**

## **1.2 Purpose and Scope**

### **1.2.1 Purpose**

The purpose of this document is to provide a plan for integration testing for the MyTaxiServiceSystem.

This document is intended to all the persons which are in charge to write and execute the tests, and it's intended to be a reference for the tests that are to be scheduled.

### **1.2.2 Scope**

The MyTaxiServiceapplication is a system for managing taxi for a municipal environment. The product is composed of several parts and components that will be described in this document and must cooperate as expected in order to not run into malfunctions and unforeseen behaviours.

## **1.3 List of Definitions and Abbreviations**

## **1.4 List of Reference Documents**

- Assignment 1: Project Description
- MyTaxiServiceRequirement and Specification Analysis Document
- MyTaxiServiceDesign Document

## **2 Integration Strategy**

### **2.1 Entry Criteria**

### **2.2 Elements to be Integrated**

### **2.3 Integration Testing Strategy**

### **2.4 Sequence of Component/Function Integration**

#### **2.4.1 Software Integration Sequence**

#### **2.4.2 Subsystem Integration Sequence**

## **3 Individual Steps and Test Description**

## **4 Tools and Test Equipment Required**

## **5 Program Stubs and Test Data Required**

## **6 Work Hours**