



Politecnico di Milano, A.A. 2015/2016

Software Engineering 2: My Taxi Service
Integration **T**esting **P**lan **D**ocument

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January 15, 2016

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1 Introduction

1.1 Revision History

- 15/01/2016 First redaction of the document

1.2 Purpose

The purpose of this document is to list all the tests that will be performed on the my taxi service application. In particular we will focus on the integration part, describing how the test will be executed, which components will be tested and in which order. We will also list all the tools used to perform the integration tests.

1.3 List of Reference Documents

- MyTaxiService requirements specification document
- MyTaxiService design document
- Assignment 4: integration test plan

2 Integration Strategy

2.1 Entry Criteria

Before integration tests may begin all the primary functions and components of the application must be finished and working. Specifically: registration, login, requests, reservation and taxi sharing functions must work as planned. To do so all the components listed in the design document must be working as well. Exception made for the user interface component.

2.2 Elements to be Integrated

2.3 Integration Testing Strategy

2.4 Sequence of Component/Function Integration

3 Individual Steps and Test Description

4 Tools and Test Equipment Required

5 Program Stubs and Test Data Required