PowerEnJoy
Software Engineering II

Integration Test Plan Document

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Section 1

Introduction

1.1 Purpose and Scope

1.1.1 Purpose

The Integration Test Plan Document (ITPD) is intended to provide the guidelines to accomplish the integration test phase planning in sufficient detail. This also includes determining which tools are needed and will be used during the testing process itself, as well as the required stubs, drivers and data structures that will be useful during said process.

1.1.2 Scope

PowerEnJoy is a car sharing service that only employs electric vehicles; it is provided for a large city, and aims to support the sharing process and car management of the electric cars, as well as the booking and payments for the service itself.

1.2 Definitions, Acronyms, Abbreviations

RASD: Requirements and Specification Document.

DD: Design Document.

ITPD: Integration Test Plan Document.

1.3 Reference Documents

The indications provided in this document are also based on the ones stated in the previous deliverables for the project, the RASD document [1] and the DD document [2].

Moreover it is strictly based on the specifications concerning the RASD assignment [3] for the Software Engineering II project, part of the course held by professors Luca Mottola and Elisabetta Di Nitto at the Politecnico di Milano, A.Y. 2016/17.

Appendix A

Appendix

Bibliography

[1] AA 2016/2017 Software Engineering 2 - *Requirements Analysis and Specification Document* - Giovanni Scotti, Marco Trabucchi

[2] AA 2016/2017 Software Engineering 2 - *Design Document* - Giovanni Scotti, Marco Trabucchi

[3] AA 2016/2017 Software Engineering 2 - *Project goal, schedule and rules*