



POLITECNICO DI MILANO

SOFTWARE ENGINEERING II PROJECT

**POWERENJOY**

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# Requirements Analysis and Specifications Document

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# 1 Introduction

## 1.1 Purpose

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## 1.2 Actual system

The system we are to develop is brand new, there is no previous system.

## 1.3 The problem

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## 1.4 Glossary

### 1.4.1 Definitions

- System: the PowerEnJoy software we are to develop
- Company: the company we are developing the system for
- Guest *or* Guest User: person who access the system as non logged-in user
- User *or* Authenticated User: authenticated person who is interfacing with the system
- Car: an electric car owned by the company
- Charging station
- Authentication: interaction between guests and the system that grant authenticated user's privileges to a guest user

### 1.4.2 Acronyms

- RASD: Requirements Analysis and Specification Document
- API: Application Programming Interface

### 1.4.3 Abbreviations

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