Politecnico di Milano

PowerEnjoy Service - Project Plan Document

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Version 1.1

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1 Introduction

1.1 Revision History

This section records all revisions to the Document.

Version	Date	Authors	Summary
1.1	22/01/16	Domenico Favaro, Caio Zuliani, Matheus Fim	Initial Release

1.2 Purpose and Scope

1.3 Definitions and Abbreviations

- **RASD:** Reqirements And Specifications Document.
- **DD:** Design Document.
- **ITPD:** Integration Test Plan Document.
- **PPD:** Project Plan Document
- **App:** Application, refering to Web or Mobile App.

For other concepts concerning the Service definition look in the **Glossary** section of the RASD, DD and ITPD.

1.4 Reference Documents

- Specification Document: Assignments AA 2016-2017.pdf
- PowerEnjoy Requirements And Specifications Document (RASD)
- PowerEnjoy Design Document (DD)
- PowerEnjoy Integration Test Plan Document (ITPD)
- Example Document - Project planning example document.pdf
- Project Planning Tools Documentation:
  - Jira/Trello
  - COCOMO II

2 Project Size, Cost and Effort Estimation

2.1 Size Estimation: Function Points

2.1.1 Internal Logic Files (ILF)

2.1.2 External Logic Files (ELF)

2.1.3 External Inputs (EI)

2.1.4 External Inquiries (EQ)

2.1.5 External Outputs (EO)

2.1.6 Overall Estimation

2.2 Cost and Effort Estimation: COCOMO II

2.2.1 Scale Drivers

2.2.2 Cost Drivers

2.2.3 Effor Equation

2.2.4 Schedule Estimation

3 Project Plan Schedule

4 Resource Allocation

5 Risk Management

6 Effort Spent

Date	Domenico	Caio	Matheus
15/01/17	2h	2h	2h
16/01/17	-	-	-
17/01/17	-	-	-
18/01/17	-	-	-
19/01/17	-	-	-
20/01/17	-	-	-
21/01/17	-	-	-
22/01/17	-	-	-

7 Changelog

As the project and design decisions may change during the development this document is also prone to change. We'll document every version in this part.

- **Version 1.1:** 22/01/2017