Politecnico di Milano A.A. 2015-2016

Software Engineering 2: "myTaxiService" \mathbf{P} roject \mathbf{P} lan

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1 Introduction

This document describes the project plan for myTaxiService application. It presents an analysis of the expected size and effort necessary for the implementation phase, calculated respectively with the Function Points and COCOMO.

2 Size and Effort Estimation

2.1 Size Estimation - Function Points

Function Type	Complexity		
runction Type	Simple	Medium	Complex
Internal Logic File	7	10	15
External Interface File	5	7	10
External Input	3	4	6
External Output	4	5	7
External Inquiry	3	4	6

2.2 Effort Estimation - COCOMO

3 Resource Allocation

3.1 Tasks

RASD:

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Design Document:

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Code Inspection:

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Integration Test Plan Document:

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4 Risks