**<PROJECT TITLE>**

A software Development Project Management report submitted

By

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 Spring16\_17**

Software Project Management Plan

for

<Project>

Version 1.0 approved

Prepared by <author>

<organization>

<date created>

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Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Revision** | **Date** | **Updated by** | **Update Comments** |
| 0.1 | 2007.06.04 | Scot Robinson | First Draft |
| 0.2 | 2007.06.19 | Amit Nimse |  |
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# Introduction

# This introduction provides background information for the rest of the document. It briefly describes the project, the client deliverables, the project milestones, and expected document changes.

* 1. **Project overview**

*<Write the background description that helps putting the project into the right context and   
 gives everyone involved a common view of the project>*

*<What is the root cause of this problem? why is this problem is so important to consider?>*

<*What are the solutions you are going to propose to deal with the problem? why is this   
 solution is particularly appropriate to solve the problem? Is the solution feasible to the   
 meet the business objective?>*

*<Provide a short description of the software being specified and its purpose, including   
 relevant benefits, objectives, and goals>*

* 1. **User Scenario**

< *write the user scenario that clearly depict a user’s journey through the most important   
 functionality of the project >*

|  |  |  |
| --- | --- | --- |
| **Sample use-case** | **Actor** | **Corresponding user scenario** |
| Update Customer Profile | Customer | As a customer, I want to update my customer profile so that future purchases are billed to a new credit card number |

* 1. **UML**

<*draw use-case diagram, activity diagram, class diagram, E-R diagram for the user   
 scenario you’ve just collected to describe the solution software you are proposing*

* 1. **UI Design Specification**

<*design the wireframe/mockup of the user interface>*

## Data Dictionary



* 1. **Project deliverables**

|  |  |
| --- | --- |
| 1. Preliminary Project Plan | 2017.06.06 |
| 1. Requirements Specification | 2017.06.13 |
| 1. Analysis [Object model, User interface] | 2017.06.20 |
| 1. Source Code | 2017.07.18 - 2017.07.23 |
| 1. Test Plan | 2017.07.18 - 2017.07.23 |
| 1. Final Product / Demo | * + 1. - 2017.07.23 |

1. **Project Organization**

## Work Break Down Structure *<identify all the micro tasks related to project management and categorize them within the WBS structure>*

## Activity Plan *<draw a network diagram of the identified tasks from WBS>*

## Effort Estimation Plan *<estimate the project development effort using the standard techniques>*

* 1. **Resource Allocation**

## *<describe the available resources and their allocation >*

## Risk Management Plan *<identify all the potential risks in your project development and provide a mitigation plan>*

1. **ACKNOWLEDGEMENT**

*< at the end of your project work, you might want to thank some distinct individuals from   
 whom you have received positive attitude and support to conduct this project work, such   
 as project manager of the software company you’ve visited who were very kind to you with   
 all information you needed to write this project report >*

**REFERENCES**

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