**INITIAL PLAN**

***for***

**Project Management System**

***Prepared By***

Syswriters

Anıl Kuşçu

Gülfem Işık

Ebru Sarı

Due Date:23.10.2018

CHANGE HISTORY

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date** | **Version** | **File Name** | **Format** | **Status** |
| 23.10.2018 | v0.1 | Initial Plan-v0.1 | Word.docx | Created |

PREFACE

The document contains the Initial Plan of MANAGEMENT SYSTEM. The mission of the project is to develop a web-based management system for companies. The Goal of the initial plan is to describe Management Sytem.This system contains C# .NET mvc [1].

**TABLE OF CONTENTS**

[CHANGE HISTORY i](#_Toc527395309)

[PREFACE ii](#_Toc527395310)

[TABLE OF CONTENTS iii](#_Toc527395311)

[1 OVERVIEW 1](#_Toc527395312)

[1.1 Project Summary 1](#_Toc527395313)

[1.1.1 Purpose, Scope and Objectives 1](#_Toc527395314)

[1.1.2 Assumptions and Constraints 1](#_Toc527395315)

[1.1.3 Project Deliverables 1](#_Toc527395316)

[1.1.4 Schedule and Budget Summary 1](#_Toc527395317)

[1.2 Evolution of the SPMP 1](#_Toc527395318)

[2 References 2](#_Toc527395319)

[3 Definitions 3](#_Toc527395320)

[4 Project Organization 4](#_Toc527395321)

[4.1 External Interfaces 4](#_Toc527395322)

[4.2 Internal structure 4](#_Toc527395323)

[4.3 Roles and Responsibilities 4](#_Toc527395324)

[5 Managerial Process Plans 5](#_Toc527395325)

[5.1 Staffing Plan 5](#_Toc527395326)

[5.2 Resources Acquisition Plan 5](#_Toc527395327)

[5.3 Project Staff Training Plan 5](#_Toc527395328)

LIST OF FIGURES

*[List the name and page number of the figures used in the report]*

LIST OF TABLES

*[List the name and page number of the tables used in the report]*

# OVERVIEW

## Project Summary

### Purpose, Scope and Objectives

***[Subclause 1.1.1 of the SPMP:*** *This subclause of initial plan defines the purpose, scope and the objectives of the project and the products to be delivered are defined. Moreover, it shall also provide a brief statement of business or system needs to be satisfied by the project with a concise summary of the project objectives, the products to be delivered to satisfy those objectives, and the methods by which satisfaction will be determined.]*

### Assumptions and Constraints

*[****Subclause 1.1.2 of the SPMP****: This subclause of the initial plan shall describe the assumptions on which the project is based and imposed constraints on project factors for example scheduling, budget and resources..]*

### Project Deliverables

*[****Subclause 1.1.3 of the SPMP****: This subclause of the SPMP shall list the work products that will be delivered to the acquirer, the delivery dates, delivery locations, and quantities required to satisfy the terms of the project agreement. In addition, this subclause shall specify the delivery media and any special instructions for packaging and handling.]*

### Schedule and Budget Summary

*[****Subclause 1.1.4 of the SPMP****: This subclause of the initial plan shall describe the dependencies between the activities, the estimation time required to reach each milestone and allocation of people activities.]*

## Evolution of the SPMP

*[****Subclause 1.2 of the SPMP****: This subclause of the initial plan shall specify the plans for producing both scheduled and unscheduled updates to SPMP. Methods of updates shall be specified. Some parts such as the project schedule will changed frequently; other parts will be more stable. A document organization which allows for straightforward replacement of sections should be used.]*

# References

*[****Clause 2 of the SPMP:*** *This subclause of the initial plan shall provide a complete list of all documents and other sources of information referenced in SPMP]*

# Definitions

*[****Clause 3 of the SPMP:*** *This clause of the SPMP shall define, or provide references to, documents containing the definition of all terms and acronyms required to properly understand the SPMP.]*

# Project Organization

*[****Clause 4 of the SPMP:*** *This clause of the SPMP shall identify interfaces to organizational entities external to the project; describe the project’s internal organizational structure; and define roles and responsibilities for the project.]*

## External Interfaces

*[****Subclause 4.1 of the SPMP:*** *This subclause of the SPMP shall describe the organizational boundaries between the project and external entities. This should include, but is not limited to, the following: the parent organization, the acquiring organization, subcontracted organizations, and other organizational entities that interact with the project. Representations such as organizational charts and diagrams may be used to depict the project’s external interfaces.]*

## Internal structure

*[****Subclause 4.2 of the SPMP:*** *This subclause of the SPMP shall describe the internal structure of the project organization to include the interfaces among the units of the software development team. In addition, the organizational interfaces between the project and organizational entities that provide supporting processes, such as configuration management, quality assurance, and verification and validation, shall be specified in this subclause. Graphical devices such as organizational charts or diagrams should be used to depict the lines of authority, responsibility, and communication within the project.]*

## Roles and Responsibilities

*[****Subclause 4.3 of the SPMP:*** *This subclause of the SPMP shall identify and state the nature of each major work activity and supporting process and identify the organizational units that are responsible for those processes and activities. A matrix of work activities and supporting processes vs. organizational units may be used to depict project roles and responsibilities.]*

# Managerial Process Plans

*[****Clause 5 of the SPMP:*** *This clause of the SPMP shall specify the project management processes for the project. This clause shall be consistent with the statement of project scope and shall include the project start-up plan, risk management plan, project work plan, project control plan, and project closeout plan.]*

## Staffing Plan

*[****Subclause 5.1.2 of the SPMP:*** *This subclause of the initial plan shall specify the total effort that is required for completion of the project, in terms of staff-months.*

## Resources Acquisition Plan

*[****Subclause 5.1.3 of the SPMP****: This subclause of the initial plan shall specify the plan for acquiring the resources in addition to personnel. The plan shall include the acquisition plans for hardware, software and training.]*

## Project Staff Training Plan

*[****Subclause 5.1.4 of the SPMP:*** *This subclause of the initial plan shall specify the training needed to ensure that necessary skill levels are available to successfully conduct the project. The plan shall include the types of training, entry and exit criteria and the training method]*