**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 | V1.0 | CMP-Initial Plan-v1.0 | docx | Created |

***Table-1***

PREFACE

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

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# OVERVIEW

## Project Summary

### Purpose, Scope and Objectives

* The purpose of the project is to develop a web-based management system for all kind of companies. The name of the project is MANAGEMENT SYSTEM.It will provide to getting easier to manage people.
* The some of objectives of MANAGEMENT SYSTEM are :
* Getting easier to manage employees
* To be clear to your customers,supervisors etc.
* To provide time planning ang organizing bussiness quickly.
* The scope of this project is almost everywhere.Because this is some kind of human management system and this works wherever there are people.

### Assumptions and Constraints

* The constraints of the project are;

 Our group have 3 people so maybe we can not find enough time for finish reports,projects etc. at the deadline.

There is not any budget to use in the project because this project contains only softwares and that softwares does not need any licence price.

* The assumptions of the project are;

 Using the program belongs to the users.So there will be not any database update etc. from developer.It is for company cyber security.

All users have to connect each other with internet,intranet etc.

The application program will work on all platforms that support internet browser.

There will be no income for the CMS

### Project Deliverables

Deliverables with known dates are shown in the table.The table will be updated every week.The documents will be delivered in docx format.

|  |  |  |
| --- | --- | --- |
| **PRODUCT NAME** | **DESCRIPTION** | **DELIVERY DATE** |
| Problem Statement | Define the problem | 12.10.2018 |
| Initial Plan | Determine the managerial and technical process | 23.10.2018 |
| Reviewed Initial Plan | Updated Version of Initial Plan | 26.10.2018 |

**Table-2**

All deliverables shall be submitted to the instructor and to the customer in electronic format. Final Product is submitted to the instructor in copy with all codes and documents.

### Schedule and Budget Summary

|  |  |
| --- | --- |
| **Due Date** | **Document / Activity Name** |
| 18.10.2018 | Initial Plan Meeting |
| 23.10.2018 | Initial Plan Report |
| 26.10.2018 | Initial Plan Review Report |

Table-3

There is not any budget to use in the project because this project contains only softwares and that softwares does not need any licence price.

## Evolution of the SPMP

This is the first version of the Initial Plan where subsequence changes will be mentioned in this part of the Updated Initial Plan. The table below shows the updates which are planned to be done to the Initial Plan.

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

Table-4

# 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

**Syswriters**: Software development team of Company Management System.

**SPMP**: Software project management plan. The controlling document for managing the software project.

**CMS**:Company Management System.

# 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

*Communication Manager:* Responsible from on-time delivery of the project milestones and the communication with the customer and the course instructor to identify requirements.

*Configuration Manager:* Responsible for applying changes, maintaining the modifications of requirements. And put in to form of documents such as Initial Plan, SRS, SPMP, SDD and User Manual.

*Designer:* Responsible from design of proposed requirements specification and the implementation of proposed design.

*Project Manager:* Responsible from the overall project management and meeting facilitation.

*Programmer:* Responsible from the coding the system and coordinating designs and integration of code.

*Quality Assurance Manager:* Check the review group’s documents according to the IEEE standards and determine the misunderstanding subjects briefly till the review meeting time of each document, which declared as a deliverable in course milestones.

*Risk Manager:* Responsible from identifying the risks like compromise the system success and prioritizing the risks as they are identified and bring them to the attention of the group members. According to this definition, group member’s roles and responsibilities are shown in Table3 as a checklist.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Gülfem | Anıl | Ebru |  |
| Communication Manager |  |  |  |  |
| Configuration Manager |  |  |  |  |
| Designer |  |  |  |  |
| Project Manager |  |  |  |  |
| Programmer |  |  |  |  |
| Quality Assurance Manager |  |  |  |  |
| Risk Manager |  |  |  |  |

# Managerial Process Plans

## Staffing Plan

*Since Company Management has only three members, all the members will work in every phase of the project..*

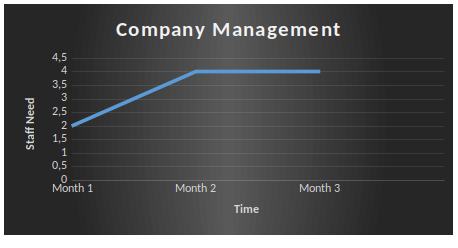


Figure3:Staffing for Company Management

Figure3: Staffing for Company Management

## 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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Subject* | *Start* | *End* | *Trainer* | *Method* |
| *Github* |  |  | Gülfem IŞIK | *Lectures* |
| *.NET* |  |  | Anıl KUŞCU | *Lectures* |
| *C#* |  |  | Ebru SARI | *Lectures* |
|  |  |  |  |  |

**Table-5**