DocNo: 001.J.1:1

System Develop Management Report

Version 1.0

**Group Member:**

施宇

鲁皓

万成城

曹翼丰

**Document Language:**

English

Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| 2015-10-20 | <1.0> | Finish the 1st edition of feasibility analysis report | 万成城 |
| 2015-11-20 | <1.1> | Add contents | 万成城 |
|  |  |  |  |

**Key Word**

Chinese Chess, project management report

**Digest**

This document is to record the project management of developing phase. It records all the meetings and team decision during the development.

1. Introduction 3

1.1. Purpose 3

1.2. Background 4

1.3. Definition 4

2. Phase I: Plan 4

2.1. Feasibility Analysis 4

2.2. Project Plan 4

3. Phase II: Define 4

3.1. Requirement Definition 4

3.2. Requirement Analysis 4

4. Phase III: Design 5

4.1. Software Architecture Design 5

4.2. Module Design 5

4.3. Test Plan Design 5

5. phase IV: Build 5

6. phase V: Test and Deploy 5

7. phase VI: Close 6

8 Remark 6

# Introduction

## Purpose

The purpose of this document is to look back on the whole process of project develop process, and to evaluate whether the project meet customer’s requirements and whether the develop process meet the software engineering requirements. It also aims to provide success or failure experience.

All the participators of the project are expected to read this document.

## Background

Project Name: Chinese Chess

Software System Name: Chinese Chess

Task provider: Computer Science and Technology Department of Shanghai Jiaotong University

Develop team members: Shi Yu, Lu Hao, Wan Chengcheng, Cao Yifeng

User: People who like Chinese chess game

## Definition

AI: Artificial intelligence

# Phase I: Plan

## Feasibility Analysis

Finish feasibility report (001.A.1:1).

There is meeting report and phase summary.

## Project Plan

Finish project plan (001.B.1:1).

There is meeting report and phase summary.

# Phase II: Define

## Requirement Definition

Finish BTM Use case model

Finish BTM Use case model specification (001.C.2:1----001.C.6:1)

There is meeting report and phase summary.

## Requirement Analysis

Finish BTM Requirement Analysis model

Finish BTM system requirement document (001.C.1:1)

There is meeting report and phase summary.

# Phase III: Design

## Software Architecture Design

Finish Software Architecture Document (001.D.1:1)

There is meeting report and phase summary.

## Module Design

Finish Design Model.

Finish Class Model.

Finish Deployment Model.

Finish Sequential Model.

Finish State Model.

Finish Use Case Model

## Test Plan Design

Finish Test Plane Document (001.H.1:1)

There is meeting report and phase summary.

# phase IV: Build

All the codes are submit to GitHub.

There is meeting report and phase summary.

# phase V: Test and Deploy

Finish BTM Test Analysis Report (001.I.1:1)

There is meeting report and phase summary.

# phase VI: Close

Summary the whole project (001.J.1:1)

Finish BTM System Develop Management Document (001.J.1:1)

Finish BTM System Summary (001.K.1:1)

Finish BTM System Review Report (001.L.1:1)

There is meeting report and phase summary.

# 8 Remark

This document acts as a log. No concrete contents here.