

**Online Movie Ticketing System**

**Iteration 3 Plan**

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## Iteration 3 Plan

### 1 Introduction

#### 1.1 Purpose

This is the third iteration; the team is to develop the registration, profile, virtual bank and promotions functions. All related functionalities must be approved, implemented and operational. Graphical user interfaces and database structure must be in their final state. After approval, products will be integrated with those from first and second iteration.

#### 1.2 Scope

Iteration Plan 3 will be targeting on the tasks and activities related to the production registration of account, maintaining a user profile, virtual bank and promotions. This plan will assign tasks and activities among relevant teams and their involvement during the iteration phase.

##### 1.2.1 Programming Team

The list below identifies the activities the Programming Team will be participating in:

- Implement and integrate Graphical User Interface
- Implement and integrate codes for Registered Users Module, Log in Module and Virtual Bank Module

The list below identifies the related artifacts:

- Software Requirements Specification
- Software Design Specification

##### 1.2.2 Test Team

The list below identifies the activities the Test Team will be participating in:

- Plan tests for Registered Users Module, Log in Module and Virtual Bank Module functionalities
- Plan tests for graphical interfaces with interactions between relevant actors

The list below identifies the related artifacts:

- Test Plan

- Test Cases
- Test Results

### 1.2.3 Reviewer

The list below identifies the activities the Reviewing stakeholders will be participating in:

- Review testing of related modules

### 1.2.4 Project Manager

The list below identifies the activities the Project Manager will be participating in:

- Plan iterations
- Develop iteration plans
- Task scheduling and assignment

The list below identifies the related artifacts:

- Software Project Plan
- Gantt chart of planned timeline
- Iteration Plans

## 1.3 Overview

This document presents the planning for the stated iteration and all needed resources.

## 2 Plan

*Refer to Appendix A*

## 3 Resources

### 3.1 Manpower Resources

- Sigma Five Pte Ltd OMTS Team
- Mr. David Lee (Cinematic Entertainment Group, IT administrator)

- Ms. Serene Wong (Cinematic Entertainment Group, Movies Department)
- Ms. Sylvia Tan (Temp staff acting as visiting end-user to the system)

### **3.2 Software Resources**

- MS-Project 2002
- MS-Office XP
- Internet Explorer
- Microsoft Visual Studio

### **3.3 Hardware Resources**

- Test Lab
- Datacenter
- Personal Laptops

## **4 Use Cases**

*Refer to Appendix B*

*Refer to Appendix C*

*Refer to Appendix D*

**Appendix A**  
**Planned Timeline**

**Appendix B**  
**Use Case for Normal Users**



## **Appendix C**

### **Use Case for Registered Users**

**Appendix D**  
**Use Case for Administrator**