

**Online Movie Ticketing System
Iteration 2 Plan**

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NOTE: All Reviewers in the list are considered Required unless explicitly listed as Optional.

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The Document Author is authorized to make the following types of changes to the document without requiring that the document be re-approved:

- Editorial, formatting, and spelling
- Clarification
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Appendix A: Planned Timeline

Appendix B: Use Case for Normal Users

Appendix C: Use Case for Ticket Officer

Iteration 2 Plan

1 Introduction

1.1 Purpose

This is the second iteration; the team is to develop the booking of tickets, payment and ticket collection 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 have to be integrated with those from first iteration.

1.2 Scope

Iteration Plan 2 will be targeting on the tasks and activities related to the production of booking, payment and collection. 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 Book Ticket Module, Payment Module, Normal Users Module and Ticket Collection 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 Book Ticket Module, Payment Module, Normal Users Module and Ticket Collection 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 Test Team will be participating in:

- Review test 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

Appendix A
Planned Timeline

Appendix B
Use Case for Normal Users

Appendix C
Use Case for Ticketing Officer