#### **SIGMA FIVE PTE LTD**

# Online Movie Ticketing System Use-Case Specification for Normal Users

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#### **Document Control Information**

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

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To request a change to this document, contact the Document Author or Owner. Changes to this document are summarized in the following table in chronological order.

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# Online Movie Ticketing System: UC: Normal Users

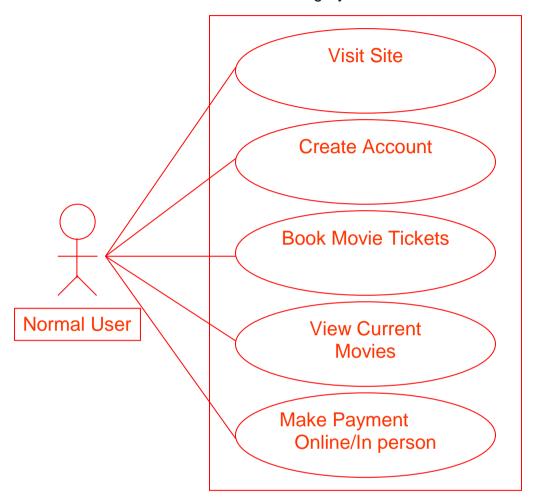
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**Use Case: Normal Users** 

#### 1 Brief Description

This documentation contains the use-cases for the actor, Normal User, when he interacts with the Online Movie Ticketing System.



#### 2 Use Cases

The following cases are the usage scenarios for the actor registered user.

- Visit Site
- Create Account
- View Current Movies
- Book Movie Ticket
- Make Payment

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# 2.1 Visit Site

Use Case Element	Description
Use Case Number	1
Use Case Name	Visit Site
Description	User views the online system
Pre-Condition	User does not have to be registered user
Post-Condition	N/A
Trigger	User enters website
Basic Flow	User goes online and enters the address to the system
Alternate Flow	N/A

## 2.2 Create Account

Use Case Element	Description
Use Case Number	2
Use Case Name	Create Account
Description	User creates a account to become registered user
Pre-condition	User has no account
Post-condition	N/A
Trigger	User clicks sign up button
Basic Flow	User provides name, address, telephone number and valid email. User also has to choose a name and password for the account.
Alternate Flow	User can choose not to create an account

## 2.3 View Current Movies

Use Case Element	Description
Use Case Number	3

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Use Case Element	Description
Use Case Name	View Current Movies
Description	User views the current movies and their related information which are being screened by the Cineplex
Pre-condition	N/A
Post-condition	N/A
Trigger	User clicks on view currently showing
Basic Flow	User enters the movies currently showing page. System displays movie posters and title
Alternate Flow	User is able to view movie's synopsis and session times by clicking on the more link. System displays selected movie's synopsis and session times.

# 2.4 Book Movie Tickets

Use Case Element	Description
Use Case Number	4
Use Case Name	Book Movie Tickets
Description	User books movie ticket either by searching by cinema or movie title.
Pre-condition	Provide particulars
Post-condition	Make Payment Page
Trigger	User clicks on Movie Bookings
Basic Flow	User enters booking page. System displays page, which users can either search by cinema or by movie title.

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Use Case Element	Description
Alternate Flow	If user searched by cinema, system displays a list of the 5 cinemas. User selects the cinema. System displays session times of movies shown in the cinema for the week. User selects session time. System displays the number of tickets required and seat selection page. User selects the number of tickets needed for the session and chooses the seats. Upon confirmation system will process information and forward user to make payment page.  If user searched by movie title, system displays a list of movies currently shown. User selects the movie. System displays the cinemas the movies are currently showing in. System displays session times of movies shown in the cinema for the week. User selects session time.

# 2.5 Make Payment

Use Case Element	Description
Use Case Number	5
Use Case Name	Make Payment
Description	User makes payment for the tickets purchased
Pre-Condition	User has completed use case 4
Post-Condition	Main Page
Trigger	User clicks on make payment
Basic Flow	User enters the payment page. System will display user's personal information such as name, address, contact number, email. System will also display movie title, session time and number of tickets.

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Use Case Element	Description
Alternate Flow	User decides on credit card payment or pay upon collection. If user decides on credit card payment, the system will display a page requesting user's credit card information. User will key in information and click pay. System will display a payment successful popup and display a payment reference page, which will also be emailed to the user. If user decides on cash payment, system will display a reference page for user to print and collect from ticketing booth.

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