

**Online Movie Ticketing System
Use-Case Specification for
Administrator**

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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
- Document structure

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Revision	Date	Created by	Short Description of Changes
0.1	26/1/2008	Morris Tay	Initial Draft
0.2	27/1/2008	Morris Tay	Added more Use Case
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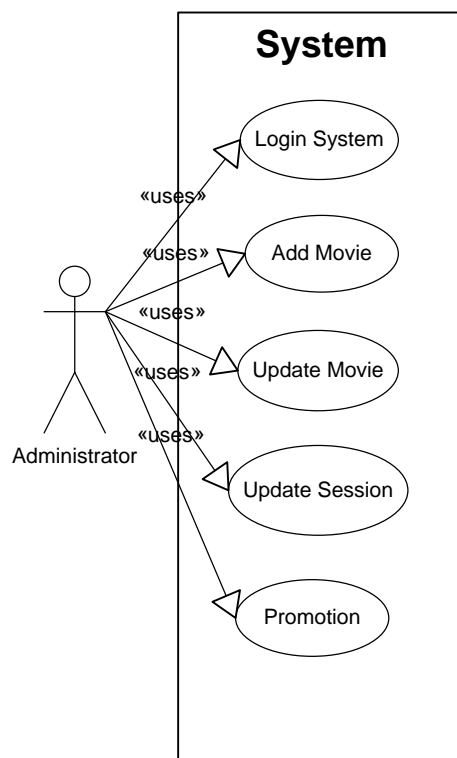
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Use Case: Administrator

1 Brief Description

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



2 Use Cases

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

- Login System
- Add Movie
- Update Movie Listing
- Update Session Time
- Promotion

2.1 Login System

Use Case Element	Description
Use Case Number	1
Use Case Name	Login System
Description	Administrator login to the system
Pre-Condition	Administrator account must be created
Post-Condition	Administrator was shown administrator panel after successful login.
Trigger	Administrator click on login.
Basic Flow	Administrator enters his user id and password to the textbox and click login. If information given is correct, administrator panel is shown. But if information given is incorrect system will show incorrect field given
Alternate Flow	Administrator forgets user id or password and clicks on forget password.

2.2 Add Movie

Use Case Element	Description
Use Case Number	2
Use Case Name	Add movie
Description	Administrator add new movie to database.
Pre-condition	Administrator must login to the system.
Post-condition	New movie will be available to update movie session.
Trigger	Administrator click on the add button.
Basic Flow	Administrator to key in all necessary information about the new movie to all the fields at the page, and click add to update the new movie into the database.
Alternate Flow	Administrator clicks on back or cancel and the data inputted are not save into the database.

2.3 Update Movie Listing

Use Case Element	Description
Use Case Number	3
Use Case Name	Update movie listing
Description	Administrator to edit movie that are in the database.
Pre-condition	Administrator must login to the system.
Post-condition	Updated movie detail will be available to all users.
Trigger	Administrator click on update.
Basic Flow	Administrator to retrieve movie detail from then database and update any change on the field given. Changes will be saved to the database once administrator completed the update and click update.
Alternate Flow	Administrator clicks on back or cancel and the data inputted are not save into the database.

2.4 Update Session Time

Use Case Element	Description
Use Case Number	4
Use Case Name	Update session time
Description	Administrator updates all the session timing for the cinema.
Pre-condition	Administrator must login to the system.
Post-condition	Updated session time at the cinema will be available to all users.
Trigger	Administrator updates detail.
Basic Flow	Administrator will update session detail and input all detail to the required fields and save the session. Al fields should be input according to the field criteria. Any empty field or wrong input, the system wil prompt the administrator to review their input again.

Use Case Element	Description
Alternate Flow	Administrator click on cancel or back and the system will not save any changes made.

2.5 Promotion

Use Case Element	Description
Use Case Number	5
Use Case Name	Promotion
Description	Administrator to create promotion mail and sent to all registered users.
Pre-Condition	Administrator must login to the system.
Post-Condition	Promotion detail will be sent to all registered users email address.
Trigger	Administrator click on send.
Basic Flow	Administrator to create the promotion email with all the promotion information as well as the random promotion code included to the mail to be sent to the registered users. When the administrator click on the send promotion button the system will communicate with the database to retrieve users email and send out the email.
Alternate Flow	Administrator cancels the promotion request to be sent to the users.