**FILMFLEET APPLICATION**

* A MOVIE MANAGEMENT APPLICATION

**Story Detailing**:

Requirements:

Movies:

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| **#** | **Title** | **User Story** | **Acceptance Criteria** | **Test Scenario** | **Edge Cases** | **Clarification** |
| 1 | Manage Movies. | As a user, I need to manage movies so that the application is always updated. | The user must be able to manage all the movies.   * The user must be able to add a new movie. * The user must be able to update movie details. * The user must be able to delete a movie |  |  |  |
| 2 | Add a movie. | As a user, I need to add a new movie when it gets released. | The user must be able to add a new movie.  The user must be able to see a new window by clicking add movie option.  In the new window,   * The user must be able to enter the name of the movie. * The user must be able to enter the names of the actors in the movie. * The user must be able to enter the theatre where it is screened.   When clicking the submit button,  The movie and its details should be updated in the database.  The user must be able to see the changes in the movie list display. |  |  |  |
| 3 | Update movie details | As a user, I need to update the details of a movie. | The user must be able to update movie details.  The user must be able to see a new window by clicking on the update movie option.  The user must be able to select the movie to be updated.   * The user must be able to edit the name of the movie. * The user must be able to edit the names of the actors in the movie. * The user must be able to edit the theatre names.   The changes must be updated in the database.  The user must be able to see the changes in the display. |  |  |  |
| 4 | Search movies by name and actors. | As a user, I need to search movies by their movie name and the name of the actors. | The user must be able to search movies by their names and the actors.  On typing the name of the movie, the movie should appear in the drop-down list.  On typing the actor’s name, all the movies of that actor should be listed in the drop-down list. |  |  |  |
| 5 | Delete a movie | As a user, I need to delete a movie when it stops running in theatres. | The user must be able to delete movies.  The user must be able to select a movie by clicking the delete option.  After selecting the movie, on clicking the confirm button,   * The movie should be deleted from the database. * The system should reflect the changes made. |  |  |  |

Theatres:

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| --- | --- | --- | --- | --- | --- | --- |
| **#** | **Title** | **User Story** | **Acceptance Criteria** | **Test Scenario** | **Edge Cases** | **Clarification** |
| 1 | Manage Theatres | As a user, I need to manage the theatre list. | The user must be able to manage the list of theatres.   * The user must be able to add a new theatre to the list. * The user must be able to update the theatre details. * The user must be able to delete a theatre from the list. |  |  |  |
| 2 | Add a theatre | As a user, I need to add a theatre when a new theatre starts functioning. | The user must be able to add a new theatre to the list of theatres.  The user must be able to see a new window for adding the theatre by clicking the add theatre option.   * The user must be able to add the name of the theatre. * The user must be able to add the location of the theatre. |  |  |  |
| 3 | Update theatre details | As a user, I need to update the details of the theatre when any changes occur. | The user must be able to update the details of a theatre.    The user must be able to see a new window for editing the theatre details by clicking the update theatre option.   * The user must be able to edit the name of the theatre. * The user must be able to edit the location of the theatre. |  |  |  |
| 4 | Search theatres | As a user, I need to search for a theatre. | The user must be able to search for a theatre.  The user must be able to search for a theatre by its name.  When entering the name of a place in the search bar,   * The user must be able to see a list of all the theatres in that place. |  |  |  |
| 5 | Delete a theatre | As a user, I need to delete a theatre from the list when it stops functioning. | The user must be able to delete a theatre from the list.  When clicking the delete option,   * The user must be able to select a theatre from the list.   When clicking the confirm option,   * The system must delete the theatre from the database. * The system should reflect the changes. |  |  |  |

Theatre Shows:

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| --- | --- | --- | --- | --- | --- | --- |
| **#** | **Title** | **User Story** | **Acceptance Criteria** | **Test Scenario** | **Edge Cases** | **Clarification** |
| 1 | Manage Theatre shows | As a user, I need to manage theatre shows. | The user must be able to manage theatre shows.  The user must be able to add a theatre show by adding the movie and theatre name with time.  The user must be able to delete a theatre show.  The user must be able to update the theatre show details. |  |  |  |
| 2 | Add a theatre show | As a user, I need to add a theatre show when a new show is available | The user must be able to add a theatre show.  The user must be able to see a new window for adding a new theatre show by clicking add show option.   * The user must be able to see the list of all the theatres. * The user must be able to select a theatre.   When selecting a theatre,   * The user must be able to see a new window for entering the details of the show. * The user must be able to enter the name of the movie. * The user must be able to enter the dates available. * The user must be able to enter the time of the show.   When clicking the submit option,  The system should add the new theatre show to the database.  The system should reflect the changes made. |  |  |  |
| 3 | Update show details | As a user, I need to edit the show details in case of any changes. | The user must be able to update the show details.  The user must be able to see a new window for editing the details of the show by clicking the update show option.   * The user must be able to see the list of all theatre shows. * The user must be able to select a theatre show.   When selecting a theatre show,   * The user must be able to edit the name of the movie. * The user must be able to edit the name of the theatre. * The user must be able to edit the dates available. * The user must be able to edit the time of the theatre show. |  |  |  |
| 4 | Search a show | As a user, I need to search for a theatre show. | The user must be able to search for a theatre show.  When selecting a place,  The user must be able to see the list of shows in the theatres in that place. |  |  |  |
| 5 | Delete a show | As a user, I need to delete a show when it stops screening. | The user must be able to delete a show.   * The user must be able to see the list of all shows. * The user must be able to select a show.   When clicking the confirm option,  The system should delete the show from the database.  The system should reflect the changes made. |  |  |  |

Add a movie:

Goal: Add a new movie to the list.

Update Movie details:

Goal: To update the details of a movie, such as name, actors, theatres.

|  |  |
| --- | --- |
| # | Name |
|  | Movie 1 |
|  |  |
|  |  |
|  |  |

Search:

Goal: To search the movies and theatres.

Add theatres:

Goal: add new theatres to the list of theatres.

Update Theatre details:

Goal: To update the details of a theatre such as name and location.

|  |  |
| --- | --- |
| # | Name |
|  | Theatre 1 |
|  |  |
|  |  |
|  |  |

Add Shows:

Goal: to add a new show

Update Shows:

Goal: to update the details of the show such as date, time, movie and theatre.

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| --- | --- |
| # | Name |
|  | Show 1 |
|  |  |
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