Login - All Complete 2

Movie Search - Not All Complete 3

Friend Request - All Complete 5

Movie Playlists - All Complete 8

Prod a Friend - All complete 13

Review Movie - Not all Complete 15

Rate a Movie - All Complete 17

Find Movie in Theatres - Future 18

Settings - Future 19

Forums - Future 20

Admin - Not all Complete 21

Recommendations - All Completed 25

Login - All Complete

Use Case 1:	Create a new user account
Priority:	High Priority
Primary Actor:	Person who wants to become a user
Goal in Context:	To create an account for access to site features
Preconditions:	Person must not be logged into an account
Trigger:	Person clicks Sign-up button
Scenario:	1. Person clicks the sign up button 2. Person fills out necessary account information 3. Person accept terms and agreement 4. Person receives an email requesting confirmation 5. Person confirms email
Exceptions:	**Exception 1:** Person enters an already existing username **Solution:** Notify person to type a unique username --- **Exception 2:** Password and retype password do not match **Solution:** Ask user to retype both passwords --- **Exception 3:** Password does not meet minimum password requirements **Solution:** Ask user to retype a password --- **Exception 4:** Person clicks finish before filling out all information **Solution:** Disable finish button until all requirements are properly met

Use Case 2:	Sign into an existing account
Priority	High Priority
Primary Actor:	Registered users
Goal in Context:	To log into a personal account and access features
Preconditions:	1. Account under that user must already exist 2. No account is currently signed in
Trigger:	User clicks sign in button
Scenario:	1. User clicks sign in button 2. User enters username and password 3. User clicks login
Exceptions:	**Exception 1:** Username doesn't exist **Solution:** Prompt user to retype username / password --- **Exception 2:** Password is incorrect **Solution:** Prompt user to retype username / password

Movie Search - Not All Complete

Use Case 3:	Search for a movie
Status:	Completed
Priority:	High Priority
Primary Actor:	Registered or non-registered users
Goal in Context:	To search for a movie and receive information such as plot, cast, awards, and availability at theatres
Preconditions:	None
Trigger:	User types in the name of a movie and clicks search or presses enter key
Scenario:	1. User navigates to the website. 2. User types something in the search bar 3. User clicks the search button or presses the enter button 4. A list of movies with names that match the input or similar to the input are displayed to the user 5. User clicks on a movie in the list 6. User is redirected to a page with more information about the movie
Exceptions:	**Exception 1:** User clicks search or presses enter with no input **Solution:** No action is performed --- **Exception 2:** The movie does not exist **Solution:** Display "No matched results" message appears

Use Case 4:	Browse movies by genre
Status:	Incomplete
Priority:	Low Priority
Primary Actor:	Registered/Unregistered User
Goal in Context:	To be able to browse movies by their genres. This will be useful for users who do not have a specific movie they are looking for but know the genre they want to browse.
Preconditions:	None
Trigger:	Hover over genre button, which drops down to a list of genres. One of them is clicked
Scenario:	1. User clicks on genre drop down 2. Finds a genre they are interested in 3. Clicks on that genre 4. That genre page will load with movies in that genre
Exceptions:	

Friend Request - All Complete

Use Case 5:	Send friend request
Priority	High Priority
Primary Actor:	Registered User
Goal in Context:	To send a friend request to another registered user
Preconditions:	1. User must be signed in 2. Users receiving requests users must to be in the system 3. User cannot send a friend request to a friend
Trigger:	User clicks add friend button next to a targeted user
Scenario:	**Scenario 1:** 1. User enters a username into search bar 2. User clicks search 3. User is redirected to a profile if username exists 4. User clicks add friend on profile page **Scenario 2:** 1. User enters a first and last name into search bar 2. User clicks search 3. A list of search results will be displayed 4. User clicks add friend button next to a result displayed **Scenario 3:** 1. User sees a username appear on the website 2. User clicks on the username to go to a profile 3. User clicks add friend on profile page
Exceptions:	**Exception 1:** Two users are already friends **Solution:** The add friend button would be replaced with an unfriend button

Use Case 6:	Manage friend requests
Priority:	High Priority
Primary Actor:	Registered User
Goal in Context:	To accept or decline friend requests sent by other users
Preconditions:	User must have pending friend requests
Trigger:	User clicks accept or decline button on a request
Scenario:	1. User clicks friends and is redirected to a page 2. User clicks a friend request tab under the page. 3. User sees a list of pending requests. 4. User clicks accept to add a user to the friend list, request will disappear. 5. User clicks reject to reject a friend quests, request will disappear.
Exceptions:	**Exception 1:** If a sender cancels the friend request and a user tries to accept or decline that request. **Solution:** A message will pop up saying request does not exist

Use Case 7:	Remove a friend
Priority:	Medium Priority
Primary Actor:	Registered User
Goal in Context:	To remove a friend from from friend list
Preconditions:	A user can only remove a current friend
Trigger:	User clicks unfriend on a target friend
Scenario:	**Scenario 1** 1. User navigate to friend list 2. User navigates to selected friend 3. Click unfriend next to their name **Scenario 2** 1. Navigate to target user account 2. Click on “Unfriend” button, located where the “Add Friend” button used to be.
Exceptions:	**Exception**: You navigate to a friends profile/your friends list, but before you click on the “Unfriend” button, the target friend already unfriended you. **Solution:** A pop up displays that says “[Insert Friends Name] is not on your friends list.”

Movie Playlists - All Complete

Use Case 8:	Add movie to watchlist
Priority:	Medium Priority
Primary Actor:	Registered User
Goal in Context:	To be able to add movies found on the site to a user's watchlist.
Preconditions:	1. The user must have an account 2. The movie must exist in the database
Trigger:	Clicking "add to watchlist" button on a movies profile or from the search
Scenario:	1. User with account searches for a movie 2. Finds a movie they want to watch in the future 3. Clicks "add to watchlist" 4. Refers to watchlist at a later time
Exceptions:	**Exception 1:** user does not have an account **Solution:** they will be prompted to sign up instead of adding movie to watchlist. **Exception2 :** Movie is in the watched movies list **Solution:** Movie is placed in the watchlist, and removed from the watched movies list.

Use Case 9:	View movies in your watchlist
Priority:	Medium Priority
Primary Actor:	Registered User
Goal in Context:	To be able to see the movies you have saved in your watchlist
Preconditions:	1. The user must have an account 2. The movie must still exist in the database
Trigger:	Clicking “View watchlist” from the users account
Scenario:	1. User navigates to his account 2. User clicks on “View watchlist” 3. User is displayed all the movies he has saved.
Exceptions:	**Exception 1:** Movie does not exist in the database anymore **Solution:** They will be presented with a message saying “One or more of your saved movies has been removed from the database” **Exception 2:** There are no saved movies **Solution:** Text saying “There are no saved movies” is displayed.

Use Case 10:	Remove movies from the watchlist
Priority:	Medium Priority
Primary Actor:	Registered user
Goal in Context:	To be able to remove movies from the watchlist when you do not want to watch them anymore
Preconditions:	1. The user must have an account 2. The user must be the owner of the watchlist 3. The movie must exist on the database 4. The movie must exist on the watchlist
Trigger:	Click on the X shown next to the movie on the watchlist
Scenario:	1. User navigates to his watchlist 2. Clicks the red X next to a movie 3. Movie is removed from watchlist
Exceptions:	**Exception:** User is not the owner of the watchlist **Solution:** Red X is grayed out / not there

Use Case 11:	Create lists with customized names to categorize the movies
Priority:	Low Priority
Primary Actor:	Registered Users
Goal in Context:	User can create list with customized name.
Preconditions:	1. The user must have an account. 2. The name must not be a repeat of another list the user owns
Trigger:	User navigate to playlist option and choose to create a new list.
Scenario:	1. **Scenario 1**: 2. 1. User clicks on playlists, and choose a "＋" sign on top right. 3. 2. New dialog popup to ask information for new watchlist. 4. 3. User fills in the playlist names, maybe write description. 5. 4. Click "submit" to create a new list. 6. **Scenario 2**: 7. 1. User in movie information page to click add to list. 8. 2. A drop-down list shows up with all lists' names. 9. 3. User clicks "+" sign in bottom to create a new customized list and add this movie into it.
Exceptions:	**Exception:** The name of the new playlist already exists for that user. **Solution:** The new playlist will not be created, and the user will be prompted to create a new name

Use Case 12:	Delete watch list
Priority:	Low Priority
Primary Actor:	Registered user
Goal in Context:	To be able to delete a movie playlist
Preconditions:	1. The user must have an account 2. The movelist must already have been created
Trigger:	Click delete button on movie list
Scenario:	1. User goes to movielist page 2. User presses delete on the movie list they want to remove 4. The movie list is now deleted along with all the movies in it
Exceptions:	

Prod a Friend - All complete

Use Case 13:	Recommend a movie (Prod a friend with a movie)
Priority:	High Priority
Primary Actor:	Registered User
Goal in Context:	To suggest a movie to a friend
Preconditions:	User must be registered User must have one or more friends Target user must be a friend
Trigger:	User clicks recommend button on movie
Scenario:	1. User searches for a movie 2. User clicks recommend button next to movie or User clicks movie to be redirected to the information page, where there will also be a recommend button. 3. A window pops up where user will see a list of friends 4. User selects one or more friends 5. User chooses to write a message to accompany the Recommendation. 6. User clicks send recommendation button
Exceptions:	**Exception:** Target user unfriends user before prod is sent through **Solution:** An error message appears saying user is not a friend.

Use Case 14:	Manage the “Prod” list
Priority:	Medium Priority
Primary Actor:	Registered User
Goal in Context:	To be able to view all the movies that have been recommended, or prodded, by other users
Preconditions:	User must be registered.
Trigger:	1. User navigates to profile 2. User navigates to Prod list
Scenario:	1. User clicks “Prod List” to view all movies that have been recommended by friends. 1. User clicks on any movie tab to view movie information. 2. User clicks the “delete” on the right to delete this “Prod”.
Exceptions:	**Exception 1:** There are no items on the prod list **Solution:** The prod list will be empty

Review Movie - Not all Complete

Use Case 15:	Write a review for a movie
Status:	Complete
Priority:	Medium Priority
Primary Actor:	Registered User

Goal in Context:	To write a public review for a movie
Preconditions:	User must be registered Movie must exist in the database
Trigger:	User navigates to information page for a movie and clicks write review.
Scenario:	1. User clicks write review on a movie's information page 2. A text box drops down where the user can type a review 3. User clicks a button or presses enter to submit a review
Exceptions:	**Exception:** User submits a review with an empty text box **Solution:** Nothing will be submitted

Use Case 16:	Edit a review on site
Status:	Future
Priority:	Low Priority
Primary Actor:	Registered User
Goal in Context:	Registered user will be able to edit his/her own reviews.
Preconditions:	User has logged in User has left reviews
Trigger:	User navigates to a movie page where he/she left a review. User clicks edit next to the review.
Scenario:	1. A logged in user navigates to a movie page 2. User navigates to his/her review, click more reviews if it's not visible on the front page

	3. User clicks edit 4. User edits the content of the review and clicks finish 5. The review is automatically updated
Exceptions:	**Exception 1:** Review is removed by an admin **Solution:** User will not find the review

Rate a Movie - All Complete

Use Case 17:	Rate a movie
Priority:	High Priority
Primary Actor:	Registered User
Goal in Context:	To be able to rate a movie from a scale of 0 to 5 stars
Preconditions:	1. Movie must exist in the database 2. Must be on the movie profile page to rate movies 3. User must be registered
Trigger:	1. User clicks on a rating ranging from 0 - 5 stars
Scenario:	1. User is on the movie information page 2. User clicks “rate movie” button and a list of numbers from 1 through 5 will appear 3. User clicks a number that he/she would rate that movie 4. User can click the rate again to change their rating
Exceptions:	**Exception:** User is not registered **Solution:** User gets redirected to a sign up page.

Find Movie in Theatres - Future

Use Case 18:	Find a movie in theatres
Priority:	Medium Priority
Primary Actor:	User
Goal in Context:	To see if a selected movie is playing in a local theatre
Preconditions:	none
Trigger:	User clicks “in theatres near me” button on a movie
Scenario:	1. User navigates to any page with information on movies 2. User clicks a button that says “in theatres near me” 3. User is able to type in a custom location or the system suggests the user’s current location to list local theatres 4. User is provided with a list of theatres and showtimes 5. User clicks on one of the showtimes or one of the theatres and will be directed to the theatre’s main site
Exceptions:	**Exception:** A movie is not playing in any theatres **Solution:** Alert the user that the movie is not played in theatres right now

Settings - Future

Use Case 19:	Change profile privacy settings
Priority:	Low Priority
Primary Actor:	Registered User
Goal in Context:	Change the privacy setting of the user's profile so that only groups selected by the user can view the user's content.
Preconditions:	User is registered
Trigger:	User navigates to account settings and clicks change privacy settings
Scenario:	1. User navigates to their profile page 2. User clicks change privacy settings 3. User enters account information to confirm identity 4. User selects groups of people that can see the user's content 5. User clicks save settings, changes are automatically reflected
Exceptions:	**Exception:** User enters incorrect credentials to confirm identity **Solution:** User will be prompted until correct information is entered.

Forums - Future

Use Case 20:	Create groups
Priority:	Low Priority
Primary Actor:	Registered User
Secondary Actor:	Other users and Movies
Goal in Context:	To create user groups where users are able to talk and share movies amongst each other
Preconditions:	User is registered Other users are also registered
Trigger:	User clicks on create a group button
Scenario:	1. User navigates to application forum 2. User clicks on + button 3. User fills out group information, such as group purpose, and members.
Exceptions:	**Exception:** User creates a new group but does not add a group name **Solution:** User will not be able to create the group, and will be prompted to fill out name.

Admin - Not all Complete

Use Case 21:	To moderate a group
Status:	Future
Priority:	Low Priority
Primary Actor:	Registered group moderator/admin
Goal in Context:	To moderate user groups, including removing messages, adding users, removing users, changing the status of users to moderators.
Preconditions:	User is registered and is a moderator of a group
Trigger:	User navigates to application forum and clicks on a group moderated by the user
Scenario:	1. User navigates to a moderated group page 2. User has the option to click remove next to threads 3. User can navigate to group settings page to add moderators or remove group
Exceptions:	**Exception 1:** User tries to add a user that's already in the group **Solution:** The user that the admin attempts to add will be blanked out **Exception 2:** Admin tries to delete a user that is not in the group **Solution:** Produce an error that states user does not exist in group

Use Case 22:	To block user from site
Status:	Complete
Priority:	Medium Priority
Primary Actor:	Registered admin
Goal in Context:	Admin will be able to block user from logging in and using registered user functionality.
Preconditions:	User is registered and admin is logged in and using admin features
Trigger:	Admin enables admin capabilities and clicks remove user button
Scenario:	1. Admin logs in and enables admin features 2. Admin searches and navigates to user profile 3. Under admin tools for current page, admin can click block user and confirm action 4. That blocked user now can no longer login, and other users cannot see that user (though information is still stored)
Exceptions:	**Exception 1:** Admin tries to block a user that is already blocked **Solution:** Admin will be alerted that user is already blocked

Use Case 23:	Unblock user from site
Status:	Complete
Priority:	Medium Priority
Primary Actor:	Registered admin
Goal in Context:	Admin will be able to unblock a blocked user, allowing that user to login and user registered user features
Preconditions:	User is registered and blocked. Admin has enabled admin capabilities
Trigger:	Admin enables admin capabilities and clicks unblock user
Scenario:	1. Admin logs in and enables admin features 2. Admin searches and navigates to user profile 3. Under admin tools for current page, admin can click unblock user and confirm action 4. That user can now login again and use the site and all past information can be viewed
Exceptions:	**Exception 1:** Admin tries to unblock a user that is already unblocked **Solution:** Admin will be alerted that user is already unblocked

Use Case 24:	Remove review from a movie
Status:	Complete
Priority:	Medium Priority
Primary Actor:	Registered admin
Goal in Context:	Admin will be able to remove a review on a movie
Preconditions:	Admin has enabled admin capabilities
Trigger:	Admin navigates to a movie page's review section and clicks remove on one of the reviews.
Scenario:	1. Admin logs in and enables admin features 2. Admin searches and navigates to movie's information page 3. Admin navigates to the reviews section on the page 4. Admin clicks remove review next to a review and is given a confirmation message 5. Review is removed permanently from the system
Exceptions:	**Exception 1:** User already deleted their own review **Solution:** Alert admin that review has already been delete

Recommendations - All Completed

Use Case 25:	System Recommendation
Priority:	High Priority
Primary Actor:	Registered User
Goal in Context:	User's get recommended movies based off of their ratings. Recommendations are generated based off of similar user profiles
Preconditions:	User has rated movies. Other users have rated movies
Trigger:	Going to Recommendation page on sidebar
Scenario:	1. User logs in to their account 2. Rates a movie 3. Goes to profile page 4. Clicks on recommendations tab
Exceptions:	

Use Case 26:	Recommendation by Genre
Priority:	High Priority
Primary Actor:	Anyone
Goal in Context:	People get movie recommendations based off of the genre that the movie they currently viewing has
Preconditions:	Movie has a genre
Trigger:	Going to movie page
Scenario:	1. Person searches for a movie 2. Goes clicks on specific movie 3. Movies recommendations are generated
Exceptions:	**Exception:** Movie has no genre **Solution:** a message says that there are no movies to recommend