

## PROJECT PART 2

- **Name:** Rishabh Berlia
- **Title:** Rated - Online Movie Rating System
- **Project Requirements:**

### UR- 04

**Description:** The user/critic can delete a review that they have given for a movie. The delete option is only available for the reviews written by the corresponding user/critic.

### UR- 09

**Description:** The Admin/Moderator can view all the flagged reviews and read them. They can then decide on whether to delete the review or not, from the system.

### ➤ Use Case Documentation

Use Case ID:	UC-01
Use Case Name:	Sign-up User
Description:	User can sign up and enter information in the system

Actors:	User		
Pre conditions:	User is not signed up in the system		
Post conditions:	User is signed up in the system		
Frequency of Use:	Whenever the user wants to create an account		
Flow of Events:		<b>Actor Action</b>	<b>System Response</b>
	1	Select Sign-up	Show a create new account page
	2	Enter Details Agree to Terms & Condition	Check if all required fields are entered
	3	Click signup complete	Store the user information Notify User
	4	User is signed up in the system	
Variations:			
Exceptions:	1. User with same email-id already exists <ul style="list-style-type: none"><li>• System notifies the user, asks to enter the details again</li></ul>		
Developer Notes:			

<b>Use Case ID:</b>	UC-02
<b>Use Case Name:</b>	Login User
<b>Description:</b>	User can login to use the system

<b>Actors:</b>	User, Critic, Moderator, Admin		
<b>Pre conditions:</b>	Actor is signed up in the system		
<b>Post conditions:</b>	Actor is logged in onto the system		
<b>Frequency of Use:</b>	Anytime of the day		
<b>Flow of Events:</b>		<b>Actor Action</b>	<b>System Response</b>
	1	Enter username & password Press login	Authenticate the user
	2	User logged in	Display the Movie List Page
<b>Variations:</b>	1. User enters wrong username or password <ul style="list-style-type: none"> <li>System notifies the user, asks to enter the details again</li> <li>System will block the user in case of three wrong login attempts in the past half hour</li> </ul>		
<b>Exceptions:</b>			
<b>Developer Notes:</b>			

<b>Use Case ID:</b>	UC-04
<b>Use Case Name:</b>	Delete review
<b>Description:</b>	User/Critic can delete his own review for a listed movie

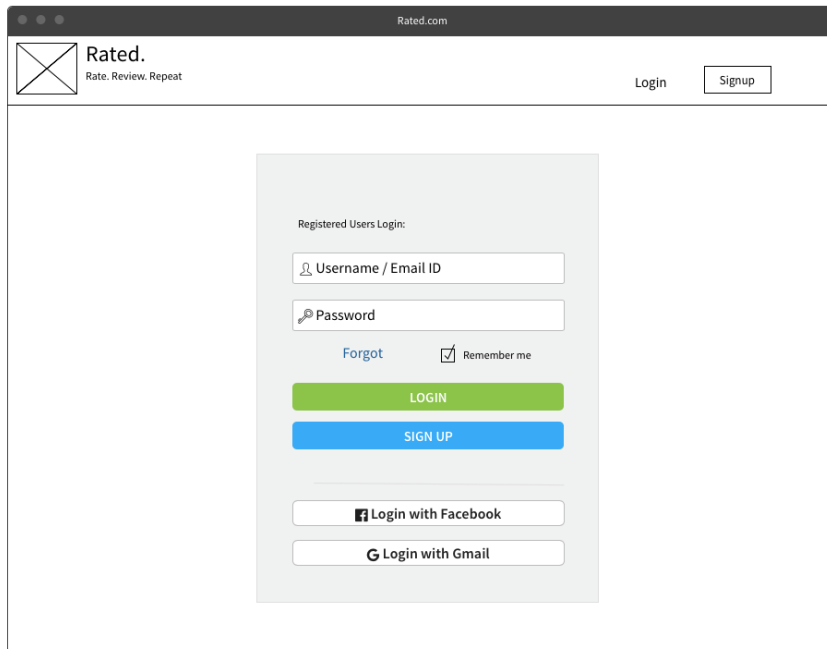
<b>Actors:</b>	User/Critic		
<b>Pre conditions:</b>	User/Critic is signed up in the system User/Critic is logged in to the system User/Critic is already on the Movie page for which he wishes to remove review.		
<b>Post conditions:</b>	User/Critic's review is removed. Aggregate Rating is updated.		
<b>Frequency of Use:</b>	Anytime of the day.		
<b>Flow of Events:</b>		<b>Actor Action</b>	<b>System Response</b>
	1	Click on Delete review button	Display Confirmation dialog box.
	2	Confirm deletion	Delete it and notify user. Update Ratings for movie. Return to the movie page.
<b>Variations:</b>			
<b>Exceptions:</b>	If the review does not exist in the database, notify the error to the user If user cancels the delete request during confirmation, return to movie page		
<b>Developer Notes:</b>	Many-to-many relationship between movies and reviews		

<b>Use Case ID:</b>	UC-12
<b>Use Case Name:</b>	Screen Reviews
<b>Description:</b>	Admin/Moderator can remove a review which is flagged

<b>Actors:</b>	Admin, Moderator		
<b>Pre conditions:</b>	Admin/Moderator is signed in. They have pending request in the 'flagged reviews' page.		
<b>Post conditions:</b>	The flagged review is deleted from the database/		
<b>Frequency of Use:</b>	Weekly basis		
<b>Flow of Events:</b>		<b>Actor Action</b>	<b>System Response</b>
	1	Navigate to flagged review page	Display the list of flagged reviews with an option to remove.
	2	Click on Delete for the flagged review	Display the confirmation dialog box.
	3	Confirm deletion	The review is deleted from the database and the page is refreshed. The movie rating is updated.
<b>Variations:</b>	Admin/Moderator can unflag the review by clicking on the 'Unflag' button.		
<b>Exceptions:</b>			
<b>Developer Notes:</b>	Option can be given to select multiple reviews at once and Delete/Unflag them. Once either one is pressed, the page is refreshed.		

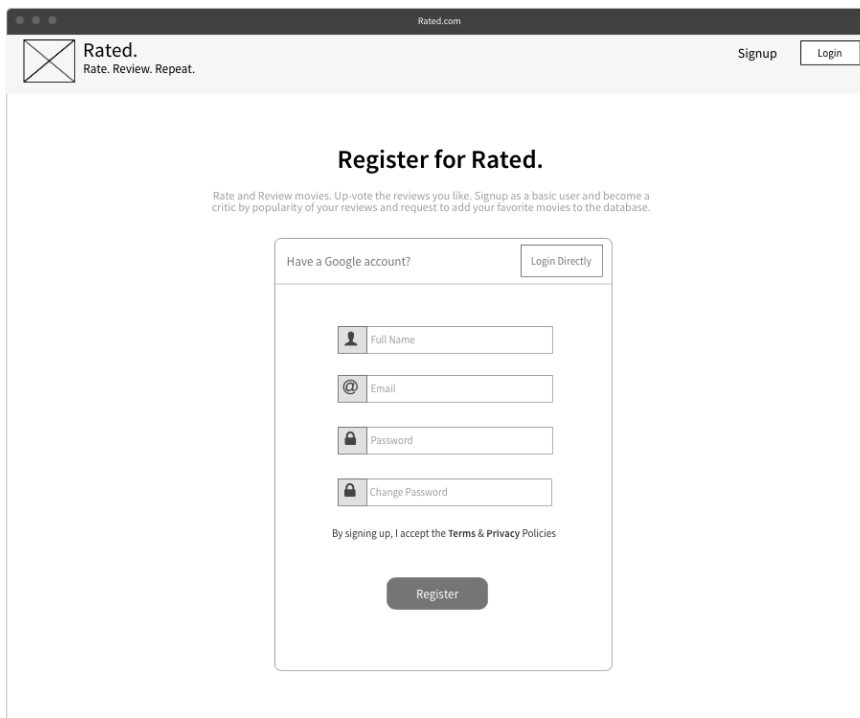
## ➤ UI Mockups

- Home Page for all Users:



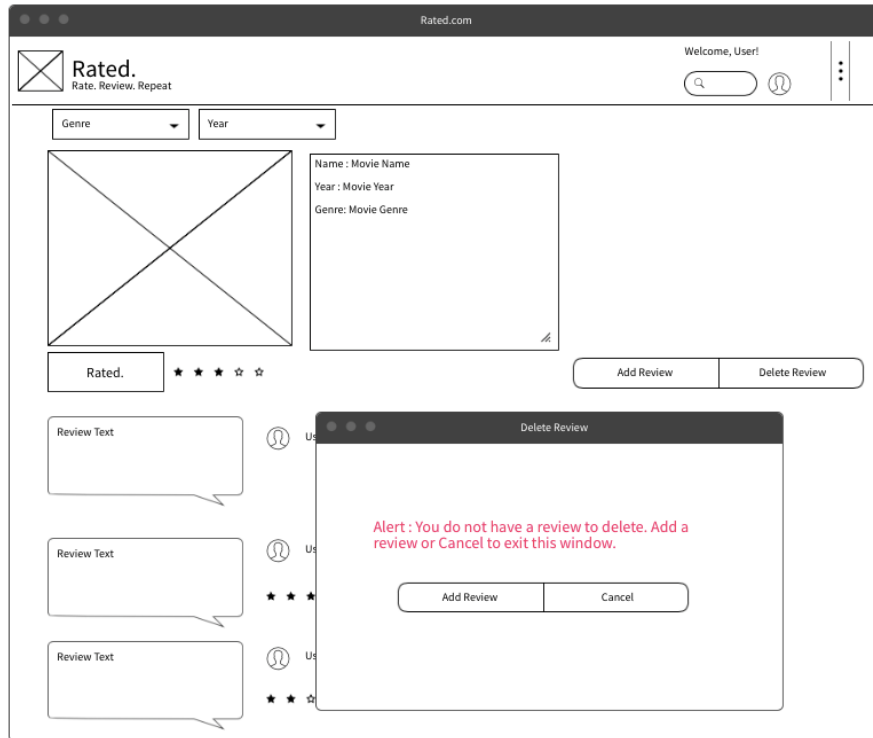
The mockup shows a web browser window titled "Rated.com". The header includes the Rated. logo with the tagline "Rate. Review. Repeat." and "Login" and "Signup" buttons. The main content area features a "Registered Users Login:" section with input fields for "Username / Email ID" and "Password", a "Forgot" link, a "Remember me" checkbox, and "LOGIN" and "SIGN UP" buttons. Below this are "Login with Facebook" and "Login with Gmail" buttons.

- Sign Up page for all Users

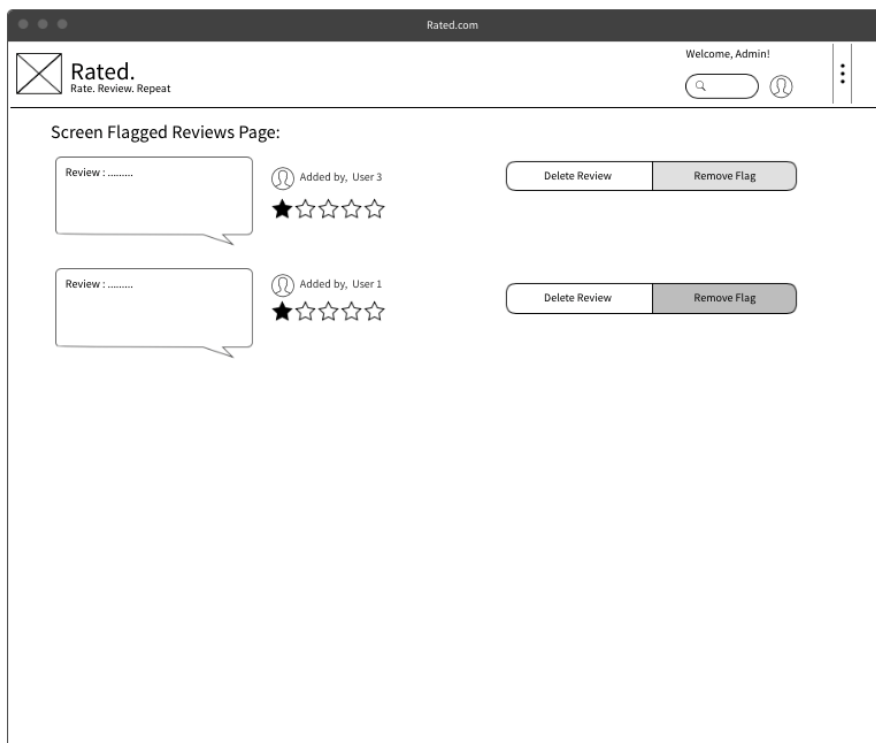


The mockup shows a web browser window titled "Rated.com". The header includes the Rated. logo with the tagline "Rate. Review. Repeat." and "Signup" and "Login" buttons. The main content area features a "Register for Rated." section with the text "Rate and Review movies. Up-vote the reviews you like. Signup as a basic user and become a critic by popularity of your reviews and request to add your favorite movies to the database." Below this is a "Have a Google account? Login Directly" link. The registration form includes input fields for "Full Name", "Email", "Password", and "Change Password". At the bottom, it says "By signing up, I accept the Terms & Privacy Policies" and a "Register" button.

- **Delete Review Screen**



- **Screen a Review**



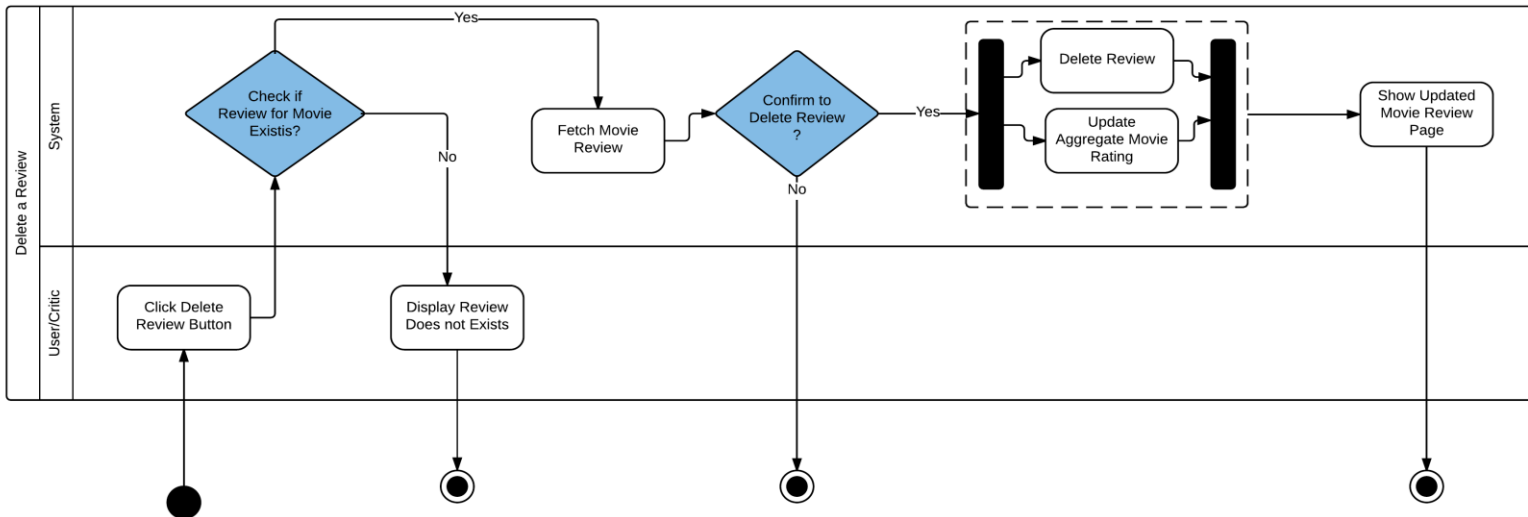
➤ **Activity Diagrams:**

➤ **Use Case Name: Delete a Review [Use Case ID #UC-04] (By- Rishabh Berlia)**

**Description:**

The user/critic can delete a review that they have given for a movie. The delete option is only available for the reviews written by the corresponding user/critic.

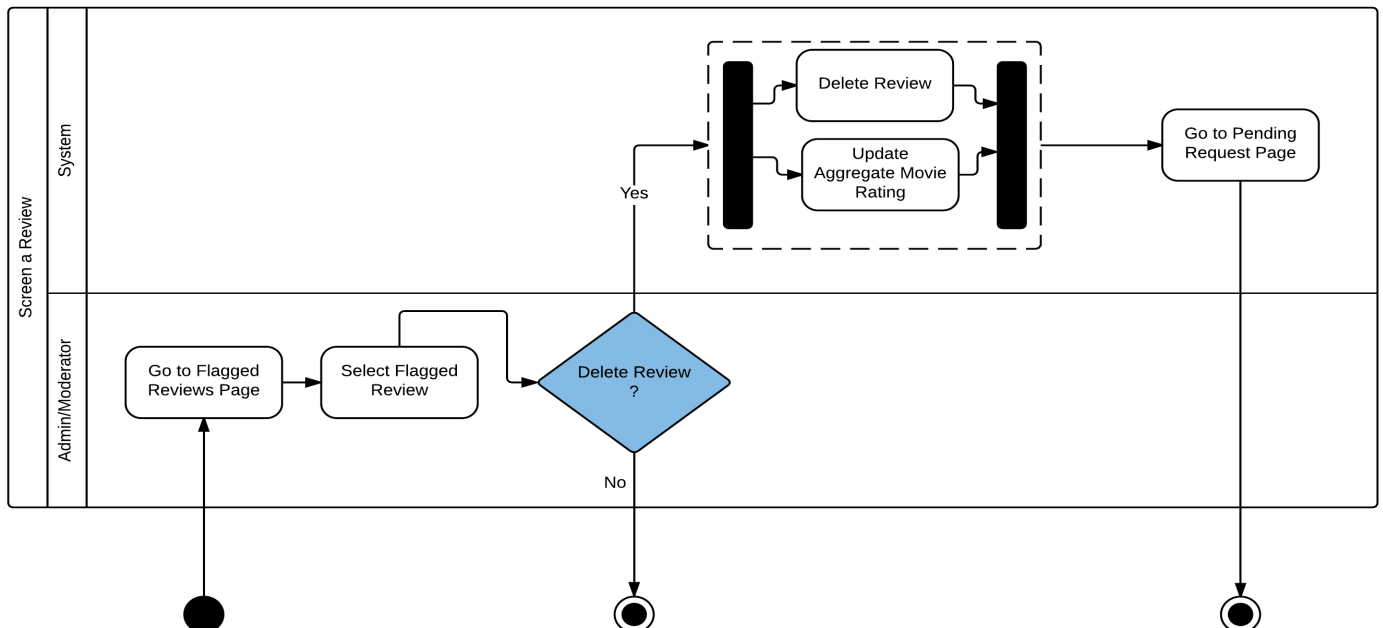
**Delete a Review [Use Case ID #UC-04] (By- Rishabh Berlia)**



➤ **Use Case Name: Screen a review [Use Case ID #UC-12] (By- Rishabh Berlia)**

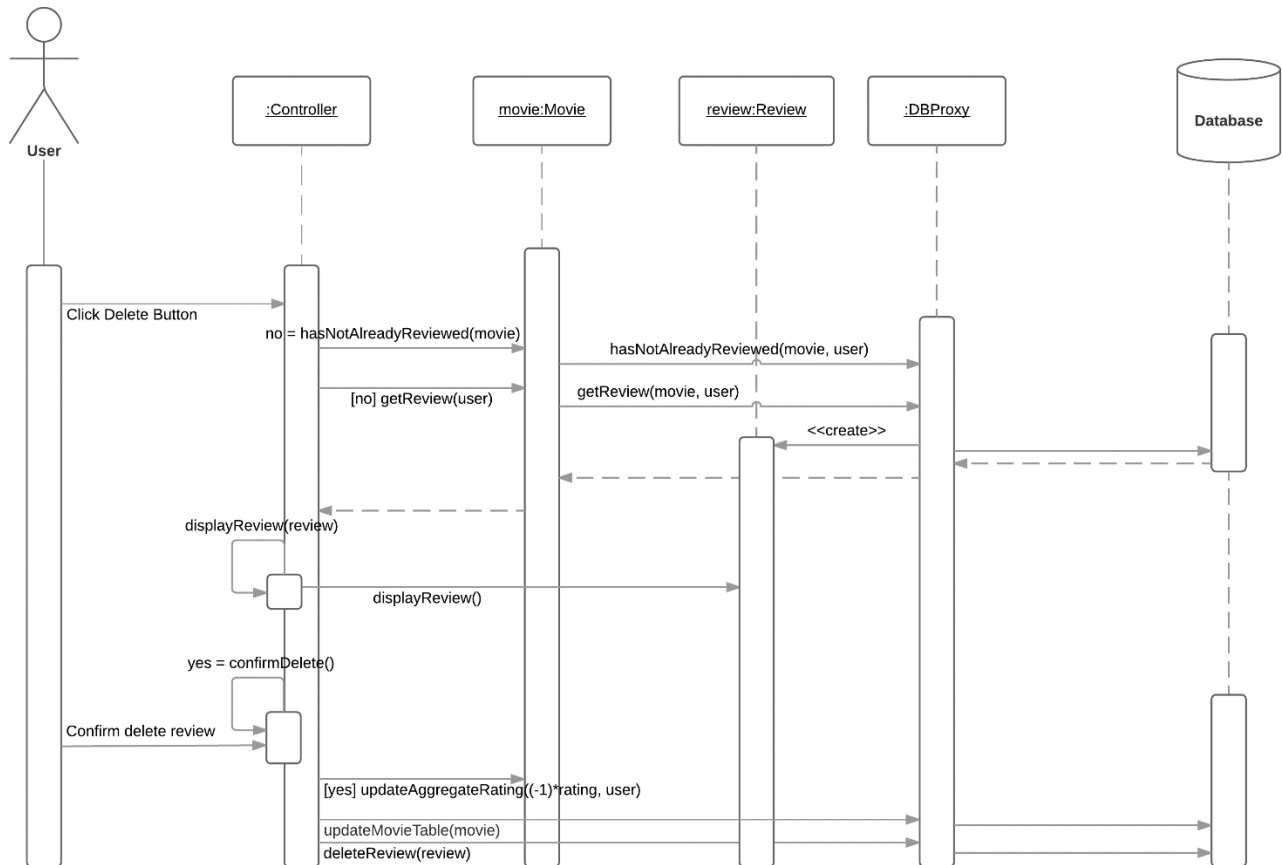
**Description:** The Admin/Moderator can view all the flagged reviews and read them. They can then decide on whether to delete the review or not, from the system.

**Screen a review [Use Case ID #UC-12] (By- Rishabh Berlia)**



- Sequence Diagrams
- Use Case Name: Delete a Review [Use Case ID #UC-04] (By- Rishabh Berlia)

### Delete a Review [Use Case ID #UC-04] (By- Rishabh Berlia)





- **Use Case Name: Screen a review [Use Case ID #UC-12] (By- Rishabh Berlia)**

