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.

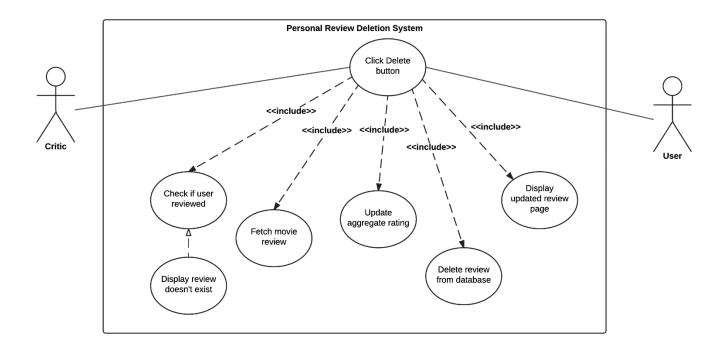
> Use Cases Diagrams

> Actors:

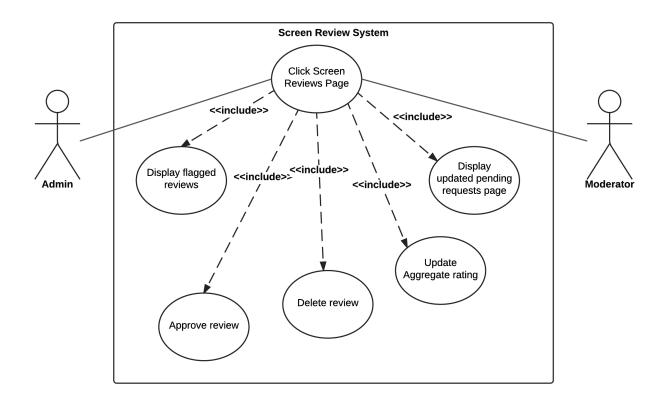
Critic

Use Case Diagrams

Delete a Review



Screen a Review



> <u>Use Case Documentation</u>

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

Actors:	User		
Pre	User is not signed up in the system		
conditions:			
Post	User is signed up in the system		
conditions:			
Frequency of	Whenever the user wants to create an account		
Use:			
Flow of		Actor Action	System Response
Events:	1	Select Sign-up	Show a create new account page
	2	Enter Details	Check if all required fields are entered
		Agree to Terms & Condition	
	3	Click signup complete	Store the user information
			Notify User
	4	User is signed up in the	
		system	
Variations:	1. User with same email-id already exists		
	System notifies the user, asks to enter the details again		
Exceptions:			
Developer			
Notes:			

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

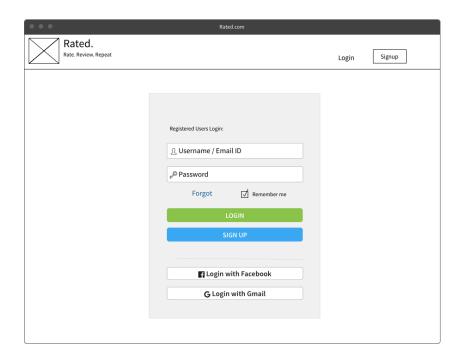
Actors:	User, Critic, Moderator, Admin			
Pre	Actor is signed up in the system			
conditions:				
Post	Actor is logged in onto the system			
conditions:				
Frequency of	Anytime of the day			
Use:				
Flow of		Actor Action	System Response	
Events:	1	Enter username & password	Authenticate the user	
		Press login		
	2	User logged in	Display the Movie List Page	
Variations:	1. User enters wrong username or password			
	System notifies the user, asks to enter the details again			
	• System will block the user in case of three wrong login attempts in the past			
	half hour			
Exceptions:				
Developer				
Notes:				

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

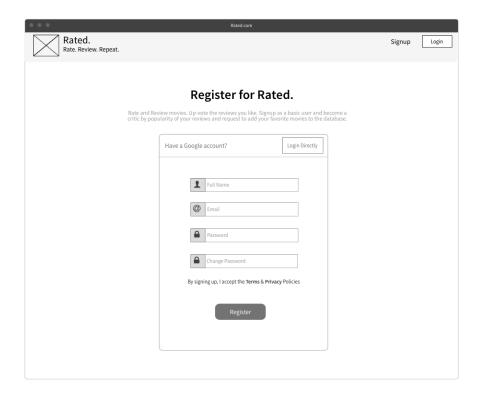
Actors:	User/Critic			
Pre	User/Critic is signed up in the system			
conditions:	User/Critic is logged in to the system			
	User/Critic is already on the Movie page for which he wishes to remove review.			
Post	User/Critic's review is removed.			
conditions:	Aggregate Rating is updated.			
Frequency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

➤ UI Mockups

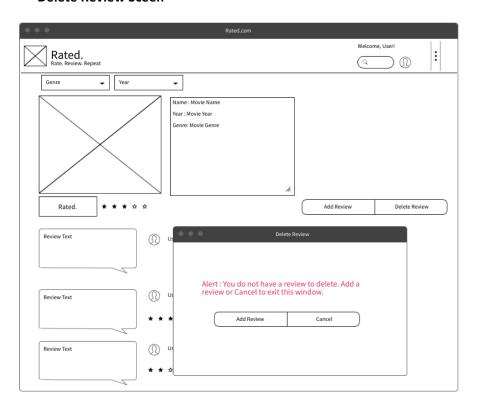
• Home Page for all Users:



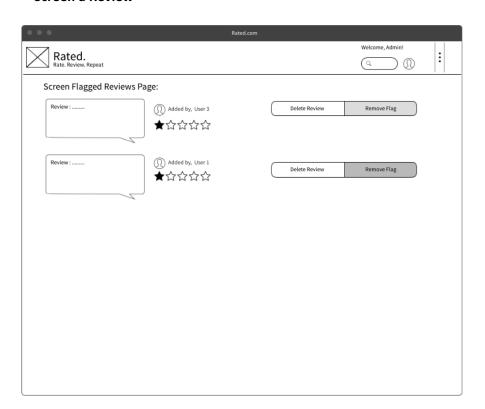
• Sign Up page for all Users



• Delete Review Sceen



Screen a Review

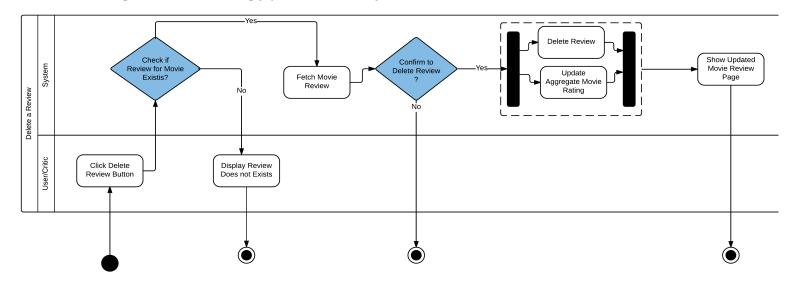


> Activity Diagrams:

<u>Use Case Name: Delete a Review [Use Case ID #UC-04] (By- Rishabh Berlia)</u> 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.

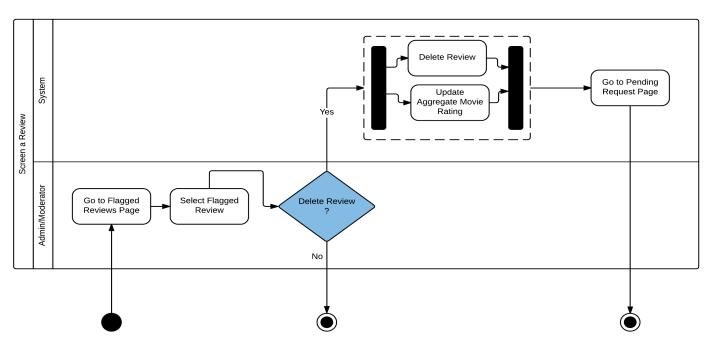
Delete a Review [Use Case ID #UC-04] (By- Rishabh Berlia)



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

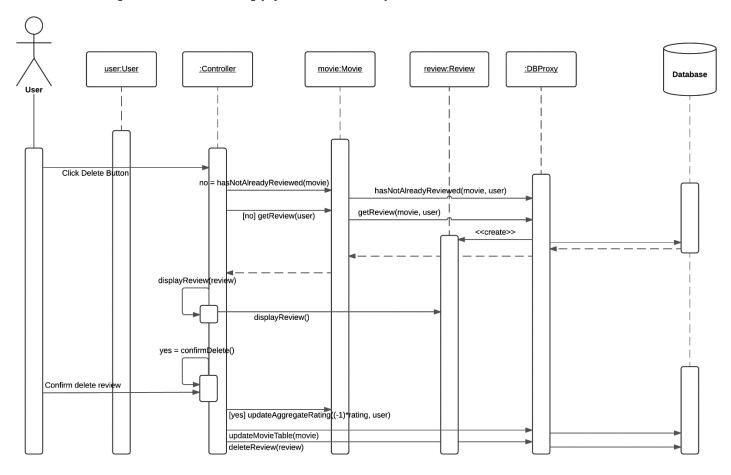
Description: The Admin/Moderator can view all the flagged reviews and read them. They can then decide on whether to delete the review or not, from the system.

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



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

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)

Screen a review [Use Case ID #UC-12] (By- Rishabh Berlia) review:Review :DBProxy user:User :Controller movie:Movie Database Click Flag Reviews Button getFlaggedReviews() * <<create>> ArrayList<Review> displayReview(Array_ist< * displayReview() Click Correspoding Delete Button yes = confirm Confirm Deletion getMovie(review) <<create>> updateAggregateRating((-1)*rating, user) updateMovieTable(movie) deleteReview(review)