

# MovieList SRS

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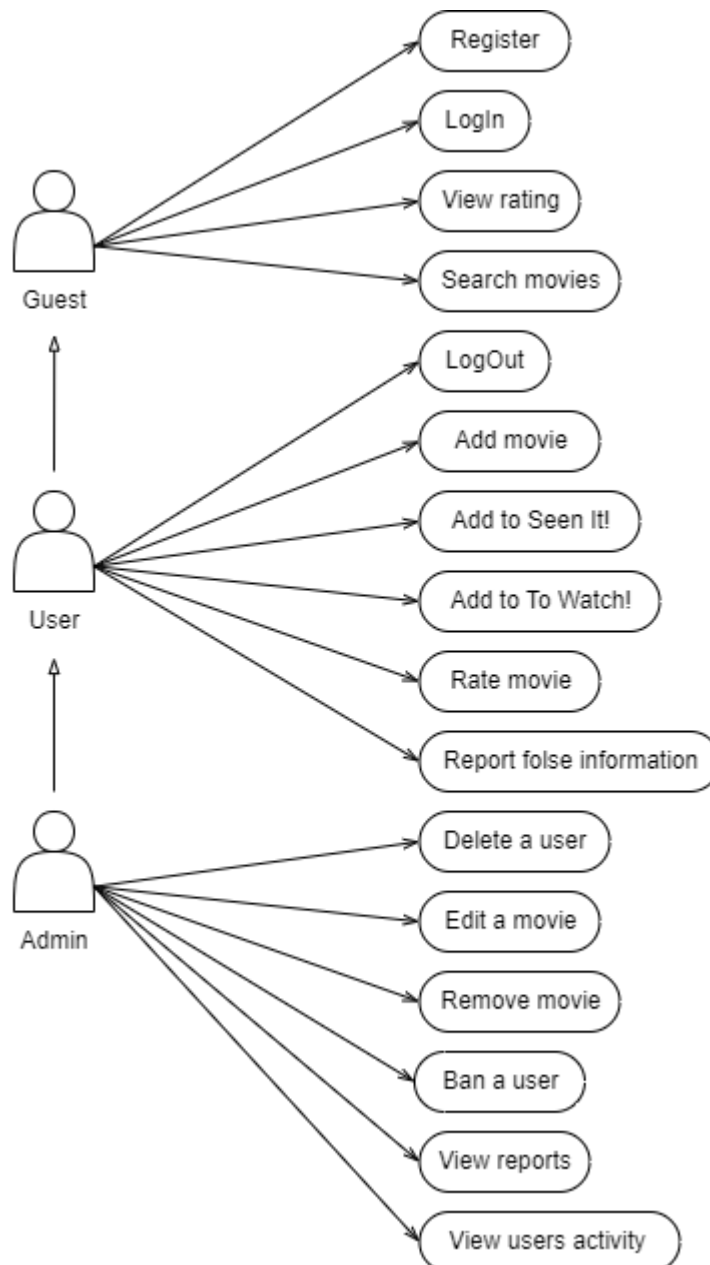
**MovieList** – a web application designed for users who want to keep track of their past movie experiences and plan future ones.

## User Roles and Use Case

Guest – users who are not logged in have limited access to application functionality.

User – users who registered and logged in into account have functionality for convenient usage.

Admin – users who have special account with extended functionality for maintaining the platform.



Role	UseCase	Description	Action	Tests
Guest	<b>Registration</b>	<b>Guest can create an account.</b> <i>The user enters their details into registration form and clicks "Register". After successful registration, they gain access to their personal account.</i>		
	<b>Login</b>	<b>Guest can log in to the account.</b> <i>The user enters their email and password, then clicks "Login". After successful authentication, they are redirected to the homepage.</i>		
	<b>View rating</b>	<b>Guest can view the movie ratings.</b> <i>The user opens a movie page and sees the rating displayed.</i>		
	<b>Search movies</b>	<b>Guest can search movies and view information about them.</b> <i>The user enters a movie title in the search bar and clicks "Search". They then see a list of movies matching the query and can view details for each.</i>		
User	<b>Logout</b>	<b>User can log out of their account.</b> <i>The user clicks the "Logout" button in their profile. After logging out, their session ends, and they are redirected to the login page.</i>		
	<b>Add to Seen It!</b>	<b>User can add movies to their personal watchedlist.</b> <i>The user opens a movie page and clicks the "Seen It!" button. The movie is then added to their personal "Seen It!" list.</i>		
	<b>Add to To Watch!</b>	<b>User can add movies they want to watch to their personal list.</b> <i>The user opens a movie page and clicks the "To Watch!" button. The movie is then added to their personal "To Watch!" list.</i>		
	<b>Add movies</b>	<b>If the user can't find the movie they want, they can add it themselves.</b> <i>The user fills out a form with movie details and clicks "Add". The movie is then added to the database.</i>		
	<b>Rate movie</b>	<b>User can rate from 1 to 10 movies they have watched.</b> <i>The user selects a movie from their "Seen It!" list, assigns a rating from 1 to 10, and clicks "Submit". The rating is reflected in the movie's overall score.</i>		
	<b>Report false information</b>	<b>A user can report incorrect movie information.</b> <i>The user finds a movie with incorrect information, clicks the</i>		

		<i>"Report Error" button, fills out a form describing the issue, and clicks "Send". The report is sent to the administrators.</i>		
Admin	<b>Delete a user</b>	<b>Admin can delete users.</b> <i>The admin finds a user in the list, clicks the "Delete" button, and confirms the action. The user's account is removed from the system.</i>		
	<b>Edit a movie</b>	<b>Admin can edit movie information.</b> <i>The admin finds a movie, clicks the "Edit" button, makes changes, and saves them. The updated information is displayed on the movie page.</i>		
	<b>Remove movie</b>	<b>Admin can delete movies.</b> <i>The admin finds a movie, clicks the "Delete" button, and confirms the action. The movie is removed from the database.</i>		
	Ban a user	Admin can block and unblock users. <i>The admin finds a user, clicks the "Block" or "Unblock" button. The user's status is updated accordingly.</i>		
	View reports	Admin can view user reports of incorrect movie information. <i>The admin opens the reports page, where they can view details of each report.</i>		
	View information	Admin can view recently added movies. <i>The admin opens the page with a list of recently added movies and views their details.</i>		

Additional information about table:

- Each user role has access to the functionalities assigned to it, as well as those designated for the roles above it
- **Usecases in bold** have the highest priority in the development process