

URS for Individual Assignment

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1. Functional requirements

FR-01: All users should be able to go on the web page with or without a profile.

FR-02: All users should be able to login on the webpage.

FR-03: All users should be able to search for a movie/show and get the following information.

FR-04: All users should be able to view other people's reviews .

FR-05: All logged in users should be able to see their profile page.

FR-06: All logged in users should be able to change their personal information.

FR-07: All logged in users should be able to add a review to a movie/show.

FR-08: All logged in users should be able to delete his own review.

FR-09: All logged in users should be able to see why his review was deleted by the administration.

FR-10: All logged in users should be able to add movies/shows to their favorites list.

FR-11: All logged in users should be able to remove movies/shows to their favorites list.

FR-12: All logged in users should receive recommendations if their favorites list is not empty.

FR-13: All administration members should be able to add, view or delete any employees.

FR-14: All administration members should be able to add, view, update or delete any movies/shows.

FR-15: All administration members should be able to view and delete any user's review if needed.

2. Use cases:

UC-01: Login

Actor: User

Main Success Scenario:

1. Actor loads the Welcome webpage
2. Actor clicks on 'Login' button
3. Actor should fill in his login credentials(username, email, password)
4. The button to go further works, if the data is correct
5. Actor is being taken to the main page

Extensions:

3a. Actor fills in wrong credentials

1. A message shows up saying there is a mistake
2. Actor has to try again with other credentials
3. Return to step 3

3b. The format of the email is wrong

1. A message is being shown saying the email is in the wrong format
2. Actor has to try again
3. Return to step 3

3c. No such user exists

1. A message is being shown saying that no such user profile exists
2. Actor has to click on button 'Register' and create an account
3. End of use case

UC-02: Registering

Actor: User

Main Success Scenario:

1. Actor loads the webpage
2. Actor clicks on 'Register' button
3. Actor should fill in all needed information to create an account(first name, last name, gender, username, email, password)
4. The button to go further works if the data is filled in all and correctly
5. Actor is being taken to the main page
6. Account is being created and can be used in the future

Extensions:

3a. Actor fills in wrong credentials

1. A message shows up saying there is a mistake
2. Actor has to try again with other credentials

3b. The format of the email is wrong

1. A message is being shown saying the email is in the wrong format
2. Actor has to try again

3. Return to step 3
- 3c. Username is already taken
 1. Actor gets a message saying this username is already taken
 2. Actor has to change it to something else
 3. Return to step 3

UC-03: Searching up a movie/show

Actor: User

Main Success Scenario:

1. Actor goes to the Main Page
2. Actor writes the title of the movie/show in the search bar
3. Actor clicks on search button
4. Page reloads with the results
5. Actor clicks on the right movie/show
6. Page with the item's information loads

Extensions:

- 2a. Title is written wrong
 1. Movie/show doesn't show up
 2. Actor has to write it again correctly
 3. Return to step 2
- 4a. Movie/show doesn't show up
 1. Movie/show is not added to the system yet
 2. End use case

UC-04: Check personal profile

Actor: Logged in user

Main Success Scenario:

1. Actor clicks on the button, which will open his profile
2. He is being led to another page containing all his personal data

Extensions:

UC-05: Changing the information on a user's account

Actor: Logged in user

Main Success Scenario:

1. Actor clicks on the button, which will open his profile
2. He is being led to another page containing all his personal data
3. Actor clicks on the 'Update' button
4. Actor chooses which features or data he wants to change

5. After filling in the correct or updated data, he/she should click on the 'Update' button which will save all the changes
6. The page is being refreshed with the new profile information

Extensions:

6.a - The information has not been saved after editing:

1. The editing process should be repeated by the Actor
2. Actor has to fill in his updated information again
3. Actor has to click the 'Update' button again.
4. Return to step 7

7.a - Page doesn't refresh after clicking the button 'Update'

1. Actor has to refresh the page on his own or click on the 'Profile' icon to refresh.

UC-06: Check all reviews of a product

Actor: User

Main Success Scenario:

1. Actor finds book/movie he wants to see reviews on
2. Clicks on it to open the page for more information
3. Actor scrolls down

Extensions:

2.a - No such movie/show exists on the website

1. No result is being shown
2. Actor has to pick another product
3. Return to step 1

UC-07: Adding a Review

Actor: Logged in user

Main Success Scenario:

1. Actor finds movie/show he/she wants to write a review to
2. Clicks on it to open the page for more information
3. Information page loads up
4. Actor clicks on button "Write Review"
5. Gets redirected to the Review Page
6. Actor fills in review title, review content and gives a rating
7. Clicks button "Submit review"
8. Gets redirected to Main Page

Extensions:

2.a - No such movie/show exists on the website

1. No result is being shown
2. Actor has to pick another product
3. Return to step 2

6.a - Wrong format for review content

1. Actor has to fix the written
2. Actor tries again
3. Return to step 8

UC-08: Deleting a Review

Actor: Logged in user

Main Success Scenario:

1. Actor clicks on button "Reviews" in the top menu
2. Actor is taken to a new page with all written by the user reviews.
3. Actor chooses the review he/she wants to delete
4. Actor clicks on button "Delete"
5. Review is being deleted
6. Page is refreshed

Extensions:

6.a - Review is not being deleted after clicking on the button

1. Actor clicks on button "Delete" again
2. Return to step 6

UC-09: Checking the deleted by the employees reviews

Actor: Logged in User

Main Success Scenario:

1. Actor clicks on button "Reviews"
2. Actor is taken to a new page with all written by the user reviews.
3. Actor clicks on button "Deleted Reviews"
4. Actor is taken to a new page with all written by the user reviews, which were deleted by the management.

Extensions:

5.a - Page is empty

1. No reviews by this user have been deleted by the management
2. End of use case

UC-10: Adding movie/show to favorites list

Actor: Logged in user

Main Success Scenario:

1. Actor searches up the desired movie/show
2. Actor opens the page of the movie/show
3. Actor clicks on button 'Add to favorites'
4. Movie/show is being added to the list

5. Actor receives a pop-up message saying the operation has been successful

Extensions:

4a. Movie not added to the list

1. Actor clicks on the button again
2. Return to step 5

UC-11: Removing movie/show to favorites list

Actor: Logged in user

Main Success Scenario:

1. Actor clicks on button 'Favorites'
2. A new page loads up with all the user's favorite movies and shows
3. Actor searches the desired movie/show
4. Actor clicks on button 'Remove from favorites' next to the media item
5. Movie/show is being removed to the list
6. Actor receives a pop-up message saying the operation has been successful

Extensions:

4a. Movie/show didn't remove

1. Actor clicks on the button again
2. Return to step 4

UC-12: Adding a new employee

Actor: Admin

Main Success Scenario:

1. Actor clicks on the button 'Employees'
2. The employee menu opens
3. Actor clicks on the button 'Add'
4. The employee-adding form opens
5. Actor fills in all the required information
6. Actor clicks on the 'Add' button
7. Message pops up indicating the success of the operation
8. If successful, the boxes get empty and the employee is added to the system

Extensions:

5.a - Fields are left empty/ Data is not valid

1. Actor has to try again with the right format or fill in all the empty spaces
2. Return to step 7

UC-13: Removing an employee

Actor: Admin

Main Success Scenario:

1. Actor clicks on the button 'Employees'
2. The employee menu opens
3. Actor finds the chosen employee and clicks on it
4. Actor clicks on the 'Remove' button
5. Message pops up indicating the success of the operation
6. If successful, the employee gets removed from the list

Extensions:

3.a - No such employee exists

1. End of use case

6.a - Employee does not get removed from the system

1. Return to step 5

UC-14: Adding a new movie

Actor: Admin

Main Success Scenario:

1. Actor clicks on the button 'Movies'
2. The movie menu opens
3. Actor clicks on the button 'Add'
4. The movie-adding form opens
5. Actor fills in all the required information
6. Actor clicks on the 'Add' button
7. Message pops up indicating the success of the operation
8. If successful, the boxes get empty and the movie is added to the system

Extensions:

5.a - Fields are left empty/ Data is not valid

1. Actor has to try again with the right format or fill in all the empty spaces
2. Return to step 7

UC-15: Updating movie information

Actor: Admin

Main Success Scenario:

1. Actor clicks on the button 'Movies'
2. The movie menu opens
3. Actor chooses desired movie
4. Actor clicks on it
5. Actor clicks on the button 'Update'
6. The movie-updating form opens
7. Actor fills in all the updated information
8. Actor clicks on the 'Update' button
9. Message pops up indicating the success of the operation
10. If successful, the boxes get empty and the movie is updated to the system

Extensions:

7.a - Fields are left empty/ Data is not valid

1. Actor has to try again with the right format or fill in all the empty spaces
2. Return to step 9

10.a - The information is not updated to the system

1. Actor should repeat the process again
2. Return to step 5

UC-16: Deleting a show

Actor: Admin

Main Success Scenario:

1. Actor clicks on the button 'Shows'
2. The shows menu opens
3. Actor searches for the show by name or id
4. Actor clicks on the desired show
5. Actor clicks on the button 'Remove'
6. Message pops up indicating the success of the operation
7. If successful, the show gets removed from the list

Extensions:

1.a - Actor logs with incorrect information

1. Actor will get a message telling him to insert correct information in order to log in
2. Return to step 1

3.a - No such show exists

2. End of use case

7.a - Show does not get removed from the system

1. Return to step 5

UC-17: See all shows

Actor: Admin

Main Success Scenario:

1. Actor clicks on the button 'Shows'
2. The shows menu opens
3. A list with all the shows appear

Extensions:

UC-18: Employee deletes a user's review

Actor: Admin

Main Success Scenario:

1. Actor clicks on button "Reviews"
2. All written by the users reviews are displayed.
3. Actor chooses date of the written Review
4. Actor clicks on button 'View'
5. All reviews written on this day are displayed
6. Actor selects the review that needs to be deleted
7. Actor fills in the reason for deleting the review
8. Review is being removed from the website
9. The creator of the review can check the reason for the deleting

Extensions:

7.a Review is not being selected after clicking on 'Delete'

1. Actor gets a message that nothing is selected
2. Return to step 6

8a. Actor doesn't fill in reason for deleting

1. Actor gets a message that the box is empty
2. Return to step 7