

System and Unit Test Report

Product Name: Movie Night

Team: MPC

Date: November 29, 2019

System Test Scenarios

Sprint 1

- A. As a user, I want to be able to see the new release movies as I enter the website
 - a. Changed this from new release movies to just movies in our database
- B. As a user, I want to be able to search movies by their movie titles
 - a. This user story was never implemented, we didn't have the database set up so we couldn't implement this feature at the part

Scenario:

1. Start Movie Night App
2. All movies should populate the homepage when the user first accesses the webapp
3. User should see the completed homepage and the movies within our database

Sprint 2

- A. As a user, I want to be able to enter up to 5 movies into the movie recommender
- B. As a user, I want to be able to search for movies
 - a. This user story was not implemented.
- C. As a user, I want to be able to create an account
- D. As a user I want to be able to login

Scenario:

1. Start Movie Night App, select "sign up" button, type
 - a. Username = < newUser >
 - b. Email = < newUser@gmail.com >
 - c. Password = < thisIsMyPassword >
 - d. Press the "sign up" button
 - e. User should be directed to the Sign In page
2. On the Sign In page, Type
 - a. Username = < newUser >
 - b. Password = < thisIsMyPassword >
 - c. Press the "sign in" button
 - d. User should be directed to the Recommendation page

3. On the recommendation page, in the empty search bar type:
 - a. < gladiator> , select gladiator, type < finding nemo >, select finding nemo, type < spirited away >, select spirited away, type < princess mononoke > , select princess mononoke, type < 28 days later > , select 28 days later.
 - b. User should see all 5 movies listed under the search bar

Sprint 3

- A. As a user, I want to be able to get a list of movie recommendations
- B. As a user, I want to keep track of the movies I selected before and use it for the new search entry
 - a. We didn't really do this, we struggled with the databases for a bit, and decided against refining the recommendation to be more precise to users

Scenario:

1. Start Movie Night App
2. If User is authenticated skip to step 6 else go on to step 3
3. On navigation menu navigate login button and click it.
4. Input the following information into appropriate text fields:
 - a. Username: < newUser >
 - b. Password: < thisIsMyPassword >
5. Click the sign in button (User should be redirected to recommend page)
6. On the recommended page, start typing in movie name in the textbox and if it is in our database it should autofill. Choose up to 5 movies from autofill.
7. Hit the recommend button
8. A list of 6 recommended movies should populate the page

Sprint 4

- A. As a user, when I search for a movie I want to see information about the movie on a different page.
 - a. We worded this user story wrong. We implemented the ability to click on the movie poster and be able to see all the information about the movie
- B. As a user, I want to be able to see a link to a trailer of the movie I clicked on.
- C. As a user, I want to add movies to my movie playlists.

Scenario:

1. Navigate to the recommendation page.
 - a. Click on any visible movie poster

- b. The user should be directed to the movie details page and be able to see the movie poster, movie release date, cast, link to movie trailer, and a movie summary.
- 2. Navigate to the recommendation page
 - a. Hover over any image poster
 - b. User should see a heart and checkbox icon over the movie poster
 - c. Click on the heart icon over selected movie poster.
 - d. Navigate to user home page
 - e. User should see the movie they just clicked the heart icon listed under their 'favorites' section
- 3. Navigate to the recommendation page
 - a. Hover over any image poster
 - b. User should see a heart and checkbox icon over the movie poster
 - c. Click the checkbox icon over the selected movie poster
 - d. Navigate to user home page
 - e. User should see the movie they just clicked the heart icon listed under their 'watched list' section