

Team: THE MOVIE ANALYZERS
Sprint-3

Features to Implement by Next Sprint:

- Movie Data:
(tmdb_5000_movies.csv, tmdb_5000_credits.csv)
 - Feature 1: as a user, I want to modify an existing movie entry
 - Feature 2: as a user, I want to remove an existing movie entry
 - Feature 3: as a user, I want to add an existing movie entry
 - Feature 4: as a user, I want to save the movie entries into a .csv file
 - Feature 5: as a user, I want to import a different .csv file

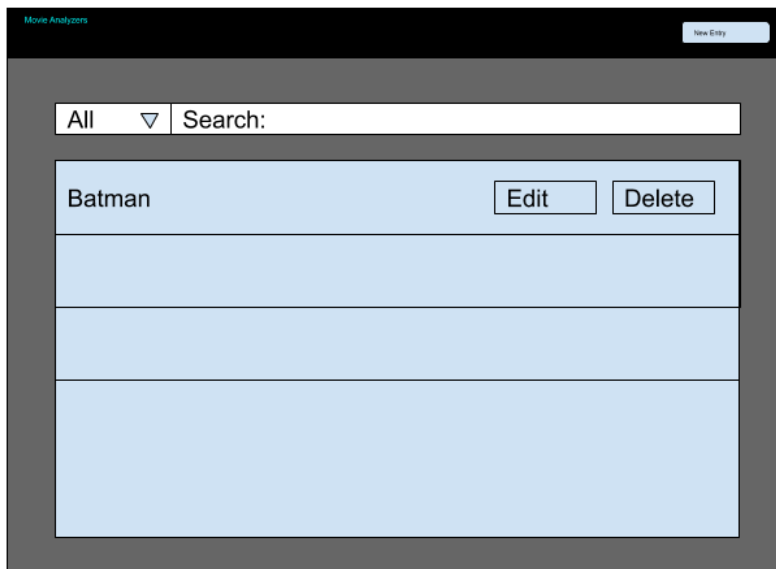
GUI Design:

The image displays two wireframe designs for a web application titled "Movie Analyzers".

The left wireframe shows a search interface with a header bar containing the title "Movie Analyzers" and a "New Entry" button. Below the header is a search bar with a dropdown menu set to "All" and a text input field labeled "Search:". The main content area is a large, empty gray rectangle.

The right wireframe shows a form for adding new movie entries. It features a header bar with the title "Movie Analyzers" and a "New Entry" button. Below the header is a search bar with a dropdown menu set to "All". A large, light blue rounded rectangle is centered on the page, containing the text "Enter information" and four input fields labeled "Movie Title:", "Release Date:", "Genre:", and "Language:". A blue "Submit" button is located at the bottom of this form.

An arrow points from the search bar area of the left wireframe to the "New Entry" button of the right wireframe, indicating a transition or action.



User Test Cases:

- Feature 1 Test Cases: as a user, I want to add a new movie entry
 - As a user, I can update new movies.
 - Correct Output: Site should show the new movie has been added and can be searched
- Feature 2 Test Cases: as a user, I want to delete a movie entry
 - As a user, I can delete any existing movie entry.
 - Correct Output: Site will no longer show the deleted movie when searching for it
- Feature 3 Test Cases: as a user, I want to be able to modify an existing movie entry
 - As a user, I can modify any movies' properties
 - Correct Output: Site will show the current movie properties after updating it
- Feature 4 Test Cases: as a user, I want to output the dataset I have
 - As a user, I can save the movie data into a new csv file and download it
 - Correct Output: Site prompt a csv file download with the latest changes in it
- Feature 5 Test Cases: as a user, I want to load in a different movie dataset
 - As a user, I can import a csv file
 - Correct Output: Site shows the new csv file loaded in and can do other functions implemented prior

Task board:

https://docs.google.com/spreadsheets/d/1jBce8n3NZ0nK0xFh6QVkJc_x-CunikuKOsDce1osY/edit?usp=sharing