

Functional Requirements

1. Movie search

Story 1.1: Search Movies

As a Movie Enthusiast, I want to search for movies so I can learn more about them.

Constraints:

There will be a list of movies, with their name, poster, and IMDB rating.

There should be a search bar, as the user types, the results are filtered in real-time.

2. Library Management

Story 2.1: Add to Library

As a Movie Enthusiast, I want to store movies that I've watched so I can remember them later.

Constraints:

The storage will be done in a list called "My Library".

There will be a button in the Discovery list to do so.

Story 2.2: Visualize Library

As a Movie Enthusiast, I want to view movies from my library so I can keep track on the list.

Constraints:

The list must show the movies with their name, poster, and IMDB rating.

Story 2.3: Review a movie

As a Movie Enthusiast, I want to rate the movies that are listed in my library so I could recall what I thought after watching it.

Constraints:

There must be a 1-5 star rating mechanism

After review it, we update our review later.

Story 2.3: Remove from Library

As a Movie Enthusiast, I want to remove movies from my library so I can keep my library updated and remove unwanted movies there.

Constraints:

There will be a button in the search list to do so.

Also, there will be a button in the "My Library" list to do so.