SITE – School of Information Technology and Engineering

SWE1007 – Programming in Java

Fall 2019-2020

Project – J Component

Title: Movie Mind

(Movie recommending application)

Team members:

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Abstract

This is a simple java application that recommends the best movies to see. There are tons of movies out there, and new ones keep coming up week. Inorder to save a person's valuable time from not wasting it to searching movies and watching bad movies, we made this application that suggests movies that are hand-picked and critically acclaimed. User can get movies based on his mood as they can set the preferable genre and year range as well. User can also keep up with the updates, latest news and trends in movie industry as they can follow us on Social networking sites and can also get in touch with us instantly. There are more than 1400 movies right now in our catalog, giving the user enough movies to last him for years. The application suggests a movie every new day. If you already watched the movie, you can get a new one with just one click. User can get detailed information of the movie by simply clicking a button which leads them to the IMDb page of the movie. The application is very easy to use and has an attractive and responsive interface.

Modules

1. Spotlight

This module is the home page of the application. It showcases the movie of the day with basic information like title, original poster, director, genres, year and overview of the movie. It also consists of two buttons where one leads to the IMDb page of the movie and the other gets a new movie if the user already watched it.

2. Settings

This module is where the user sets the preferences. User can set the genre and year range based on his interests. Genre can be set to none or one of the several genres that are featured in the catalog. Year range can be set to none, 1900s, 2000s. Based on the settings, the movie is recommended.
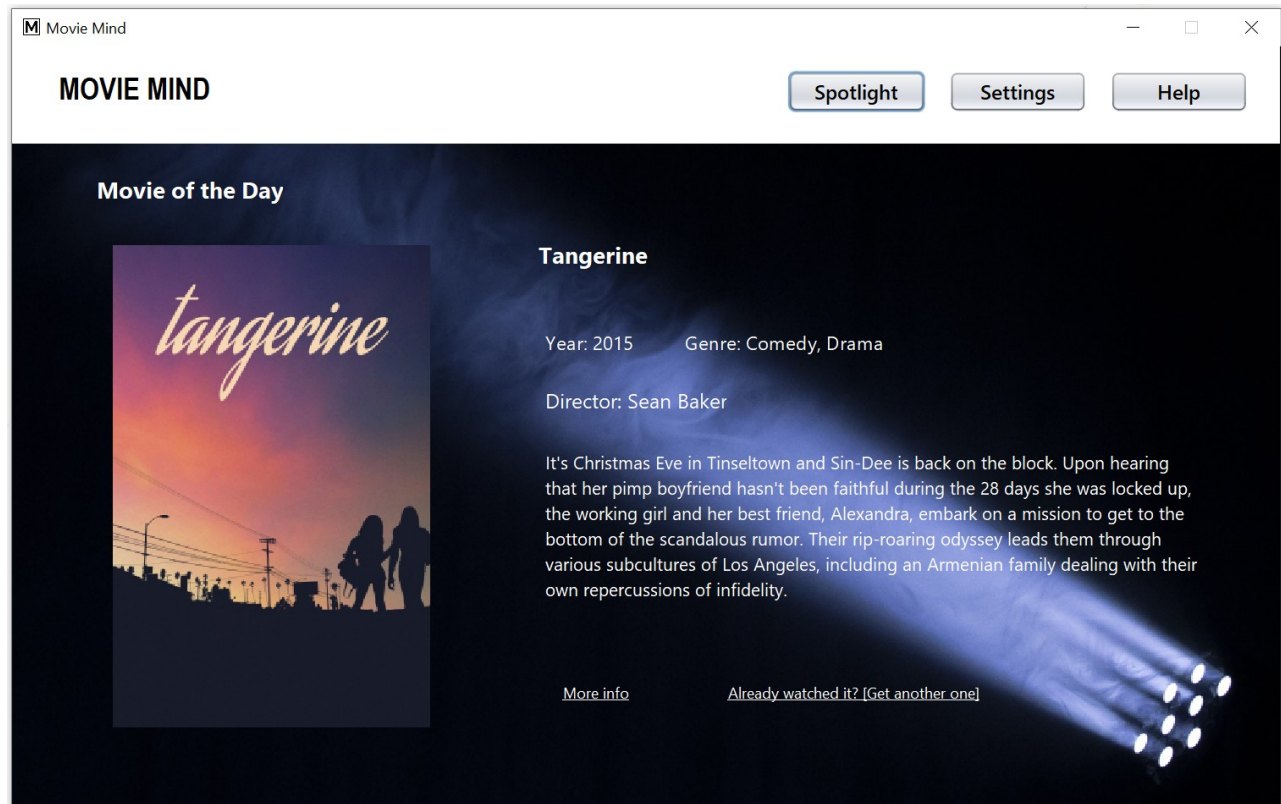
3. Help

This module is where the user can get in touch with us. It has a single line description about the application and buttons that lead users to our social media platforms and e-mail.
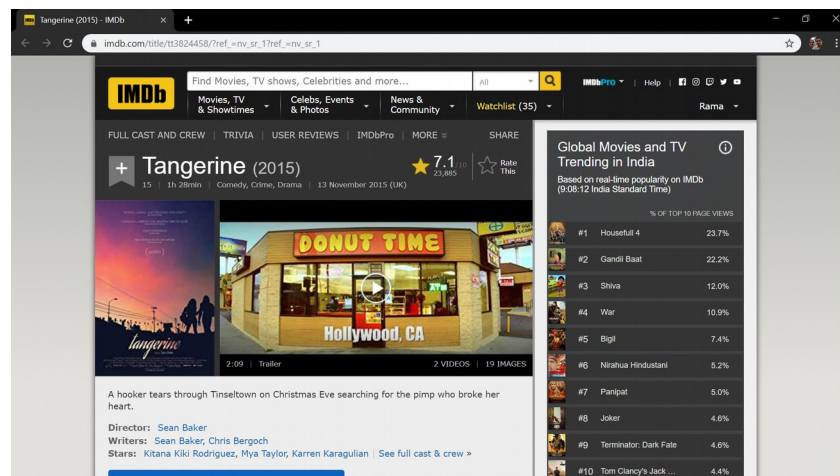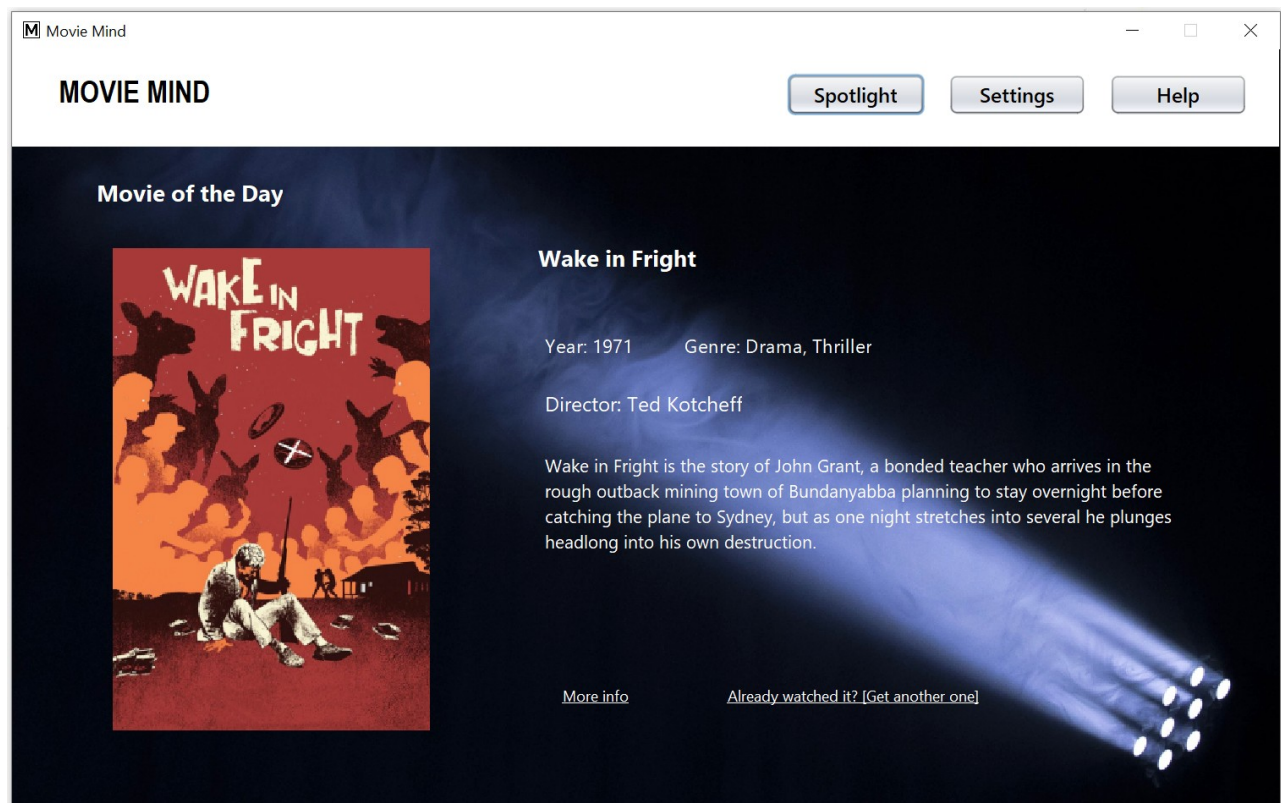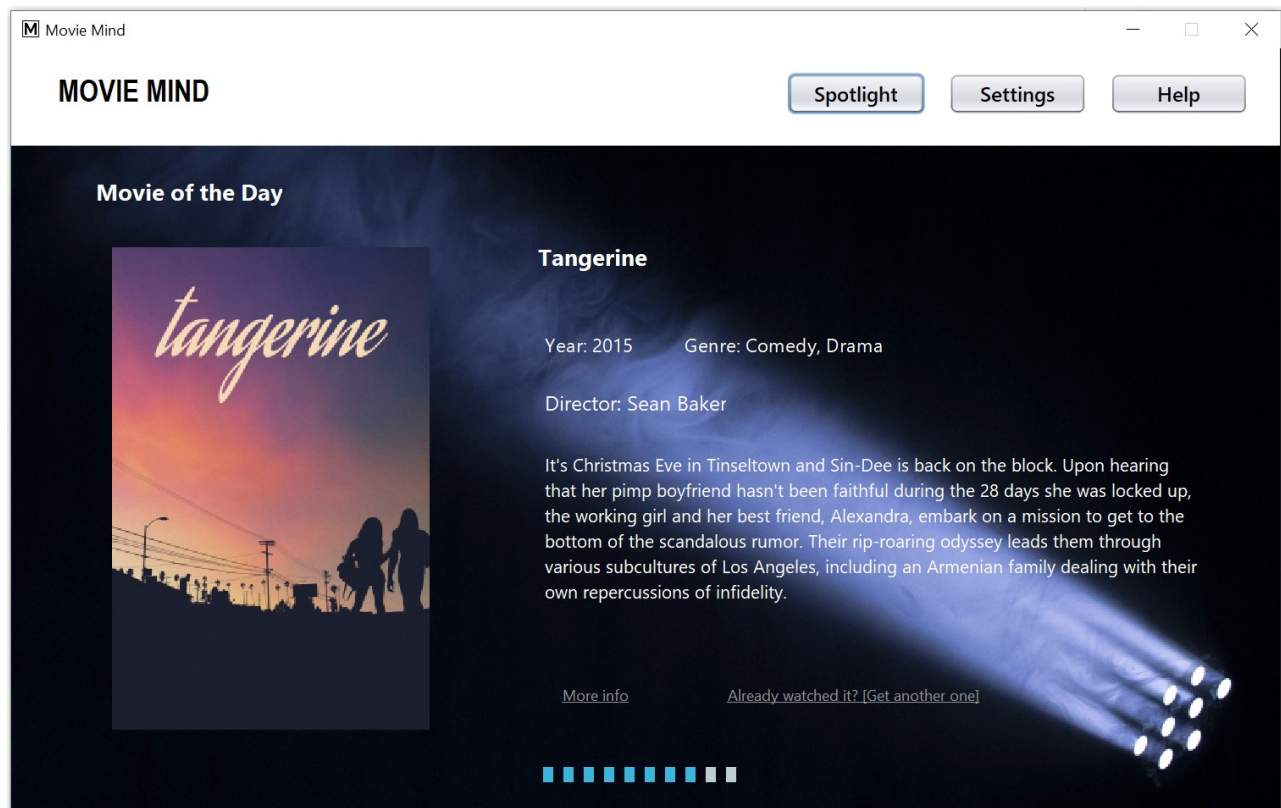
Walkthrough

Spotlight:

→ This is the opening page of the application and how the Spotlight page looks like
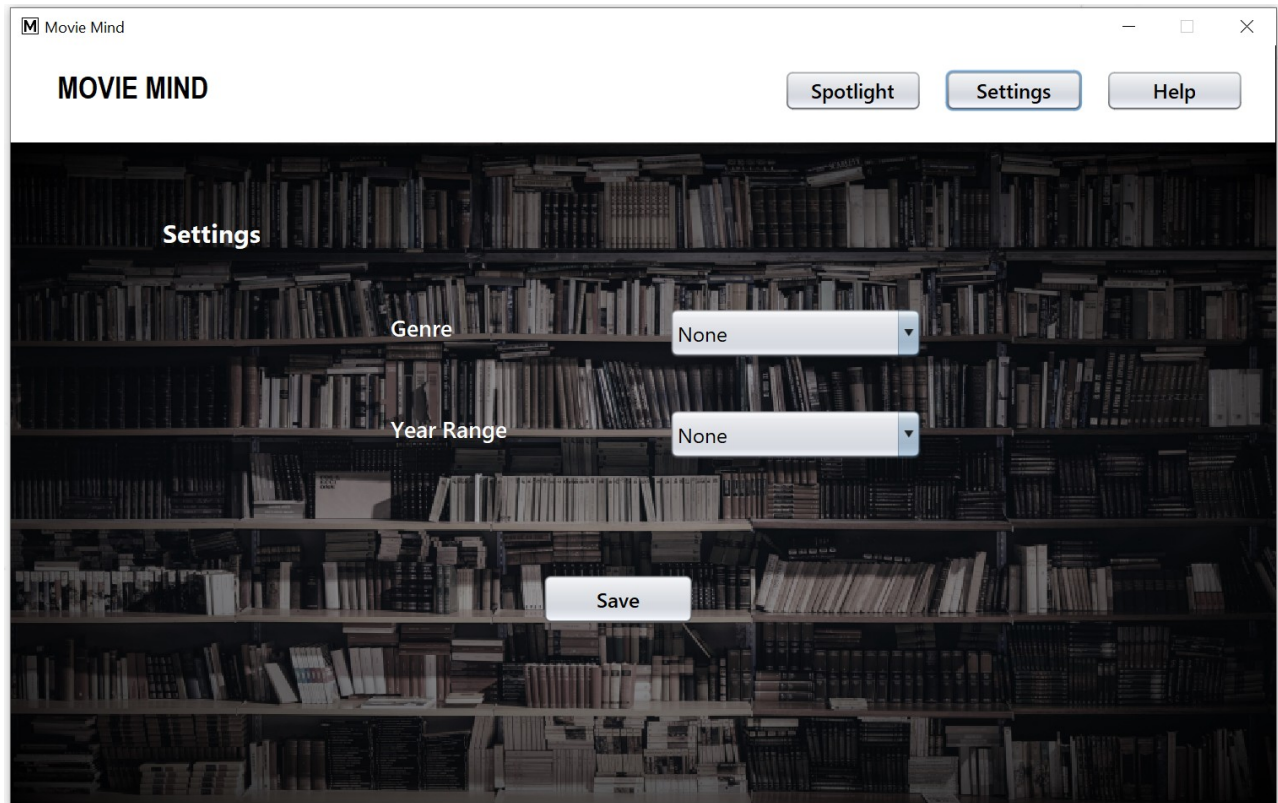

→ When 'more info' is clicked.

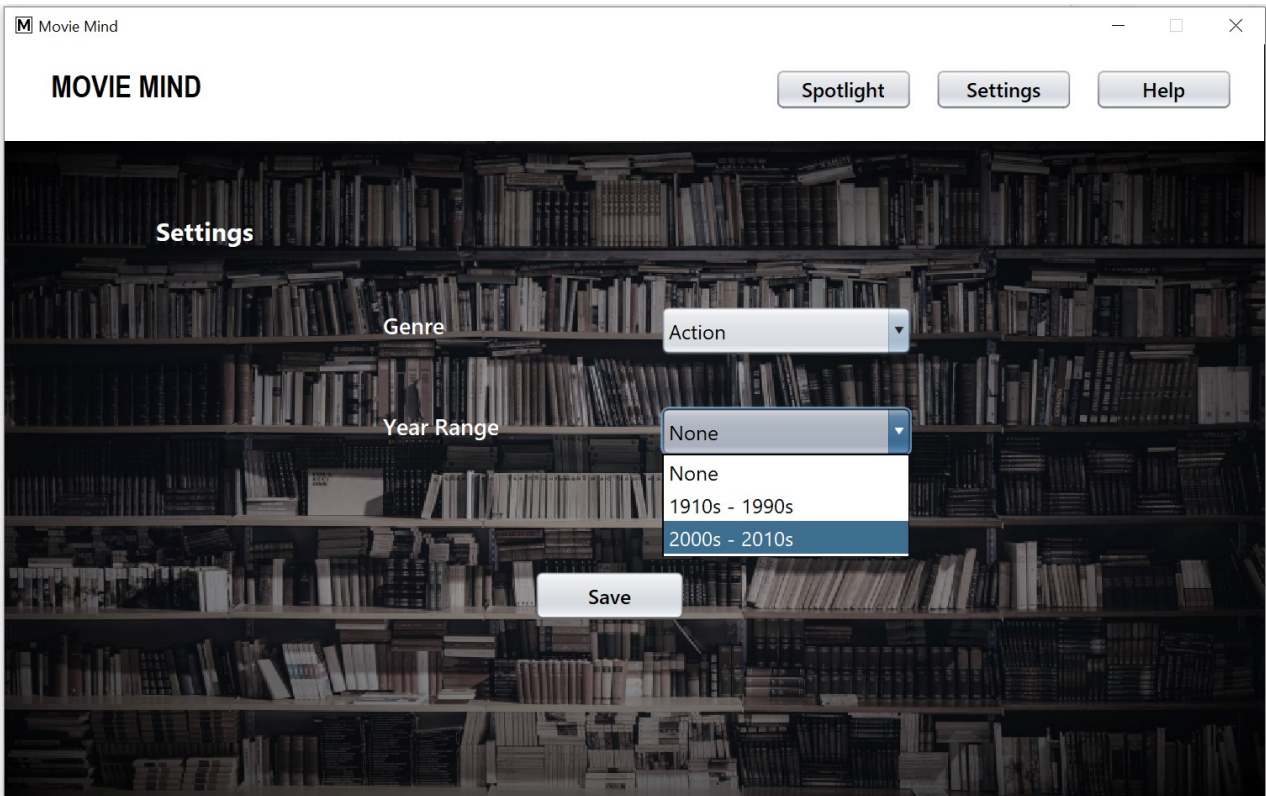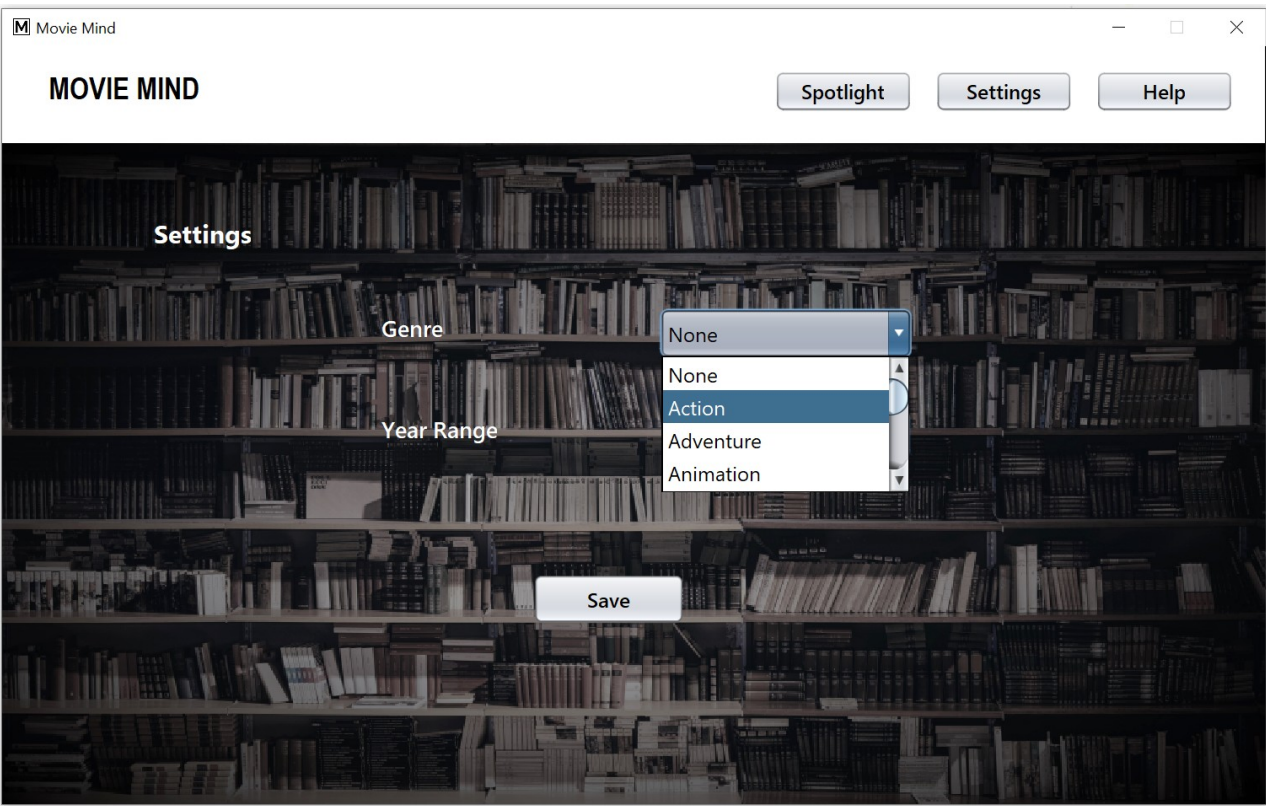→ When 'Already watched it? [Get another one]' is clicked.

MOVIE MIND

Spotlight | Settings | Help

Movie of the Day

Tangerine

Year: 2015   Genre: Comedy, Drama

Director: Sean Baker

It's Christmas Eve in Tinseltown and Sin-Dee is back on the block. Upon hearing that her pimp boyfriend hasn't been faithful during the 28 days she was locked up, the working girl and her best friend, Alexandra, embark on a mission to get to the bottom of the scandalous rumor. Their rip-roaring odyssey leads them through various subcultures of Los Angeles, including an Armenian family dealing with their own repercussions of infidelity.

More info   Already watched it? [Get another one]

MOVIE MIND

Spotlight | Settings | Help

Movie of the Day

Wake in Fright

Year: 1971   Genre: Drama, Thriller

Director: Ted Kotcheff

Wake in Fright is the story of John Grant, a bonded teacher who arrives in the rough outback mining town of Bundanyabba planning to stay overnight before catching the plane to Sydney, but as one night stretches into several he plunges headlong into his own destruction.

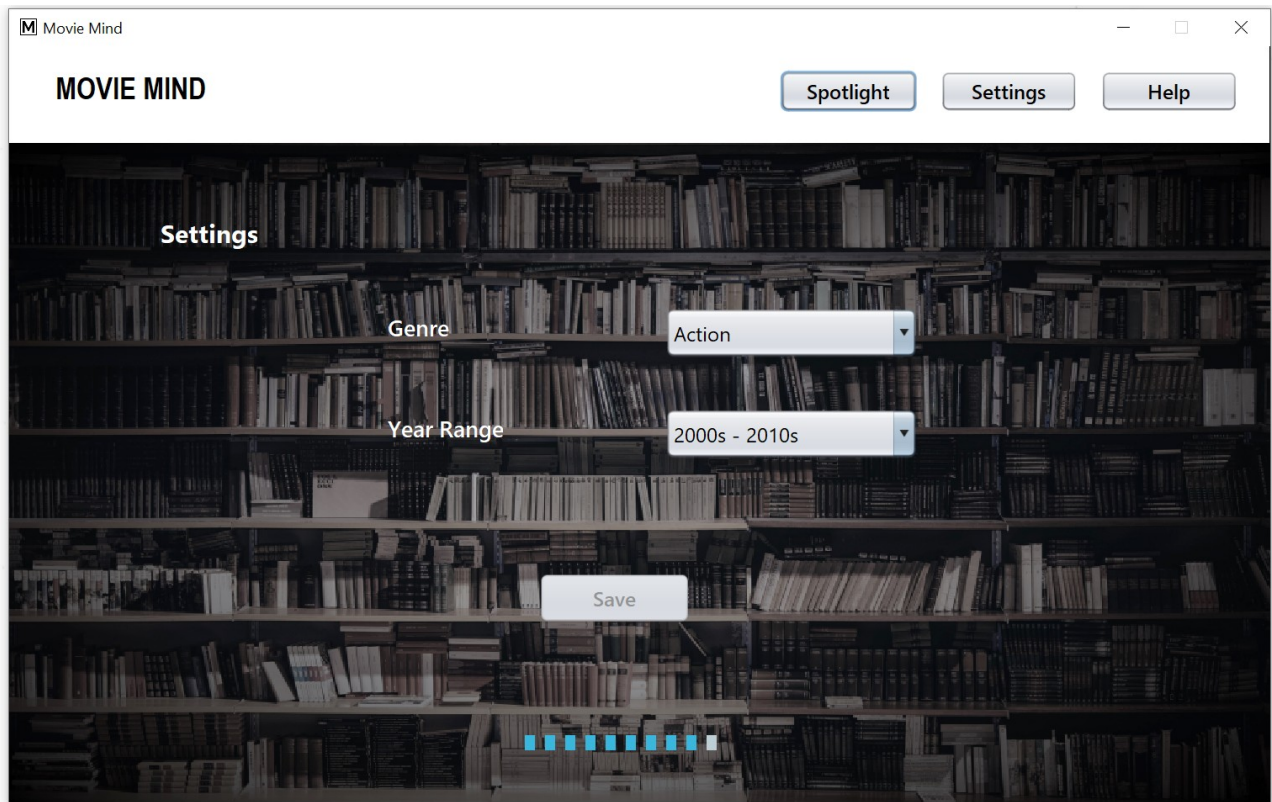More info   Already watched it? [Get another one]

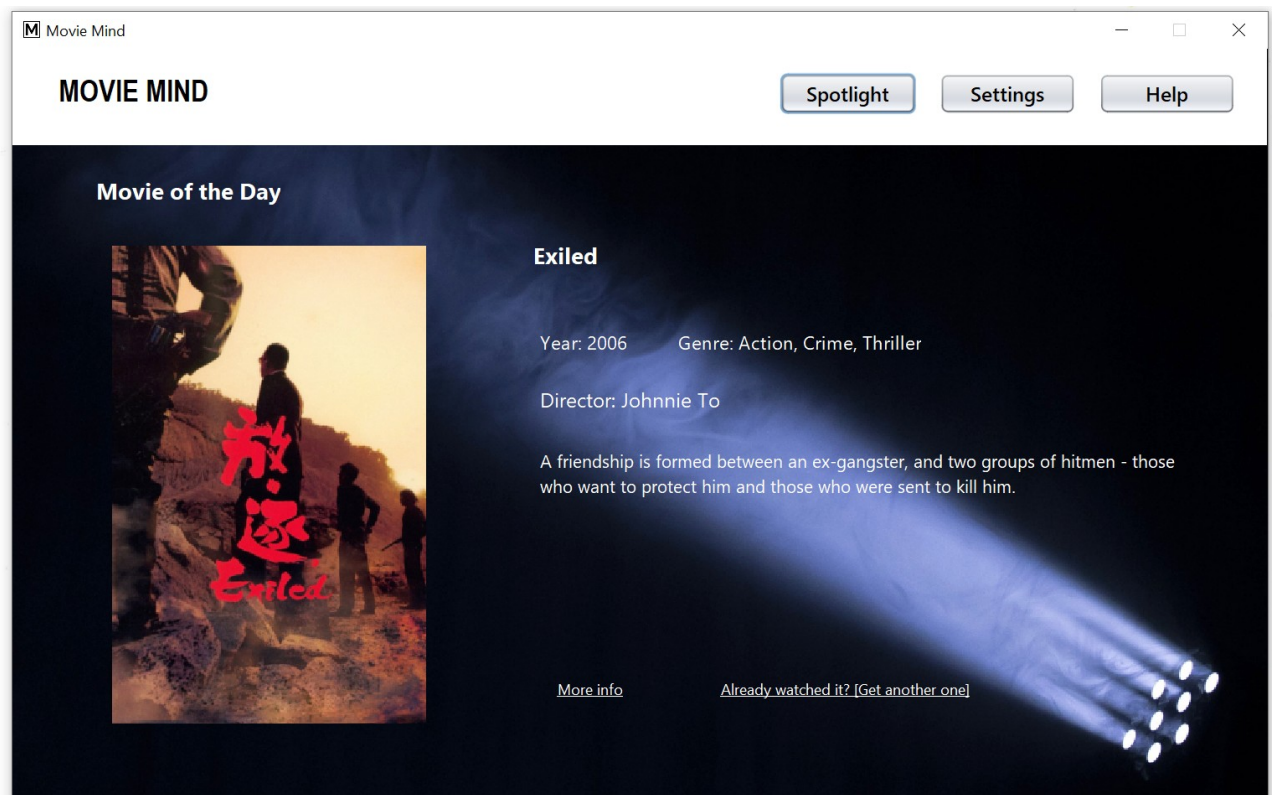**Settings:**

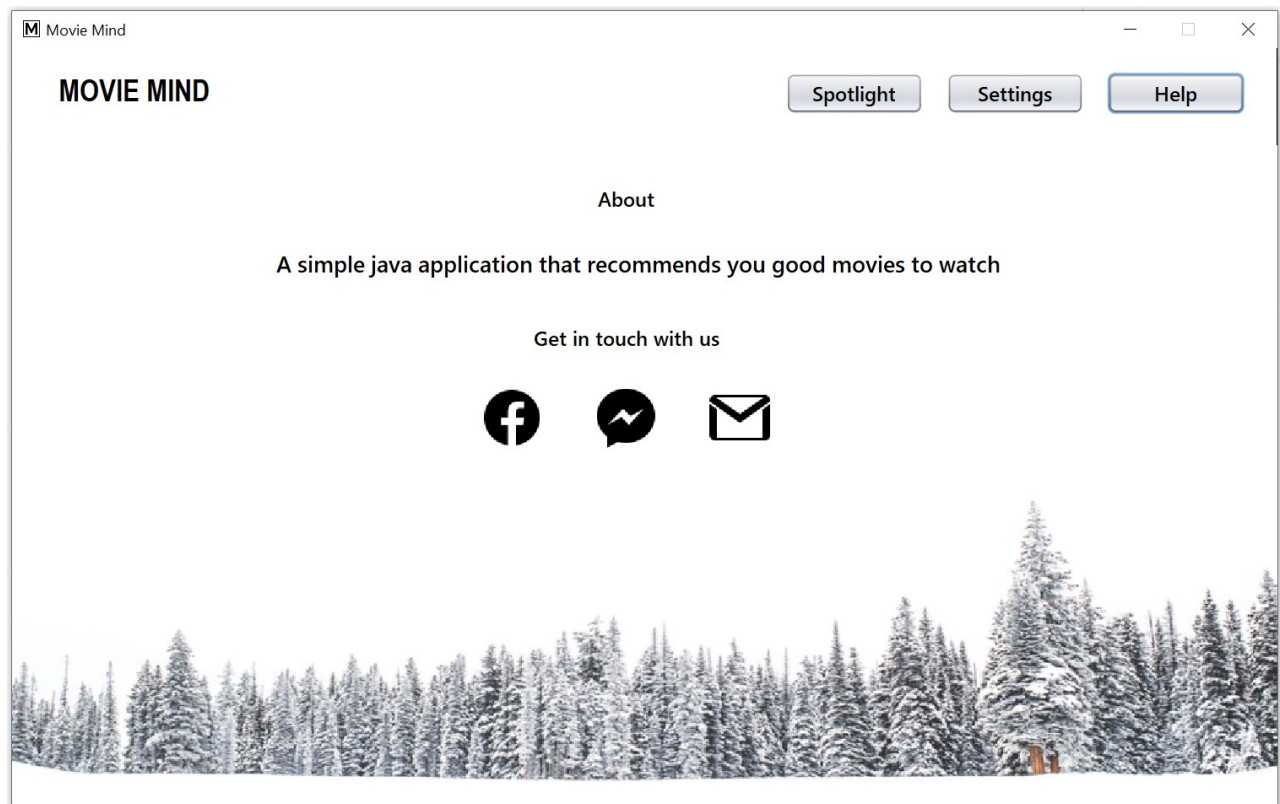→ This is how the Settings page looks like.

→ This is how it works.

→ Spotlight gets updated immediately with the prefered settings.
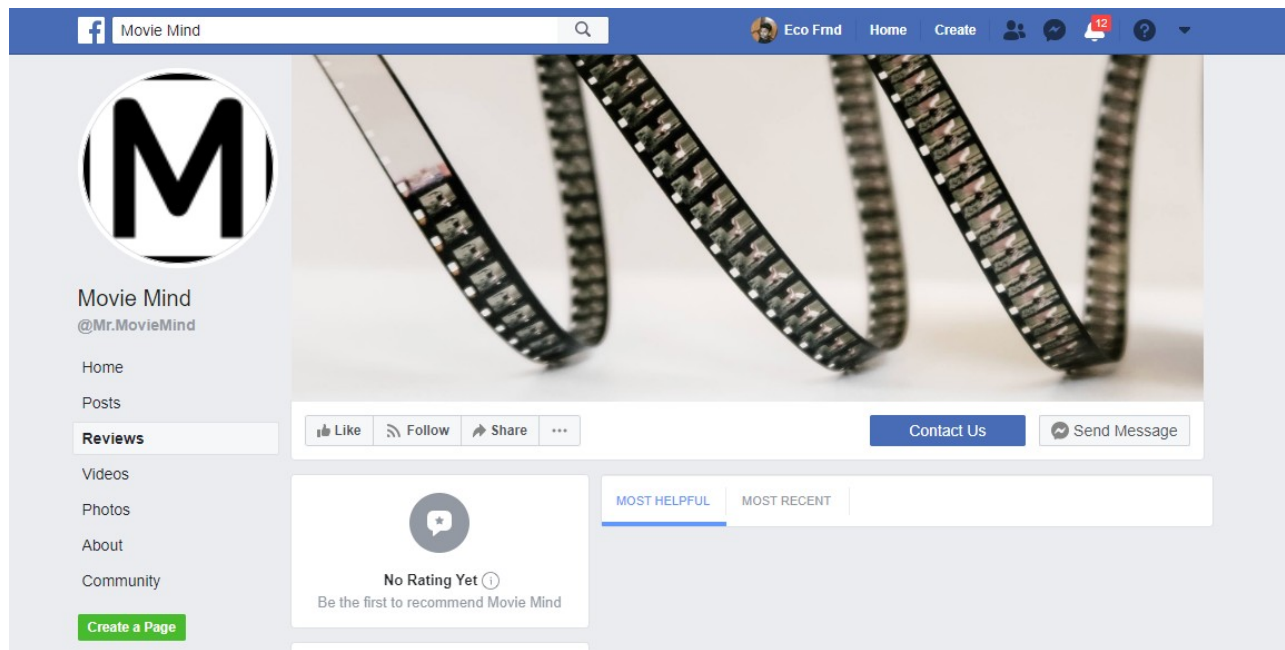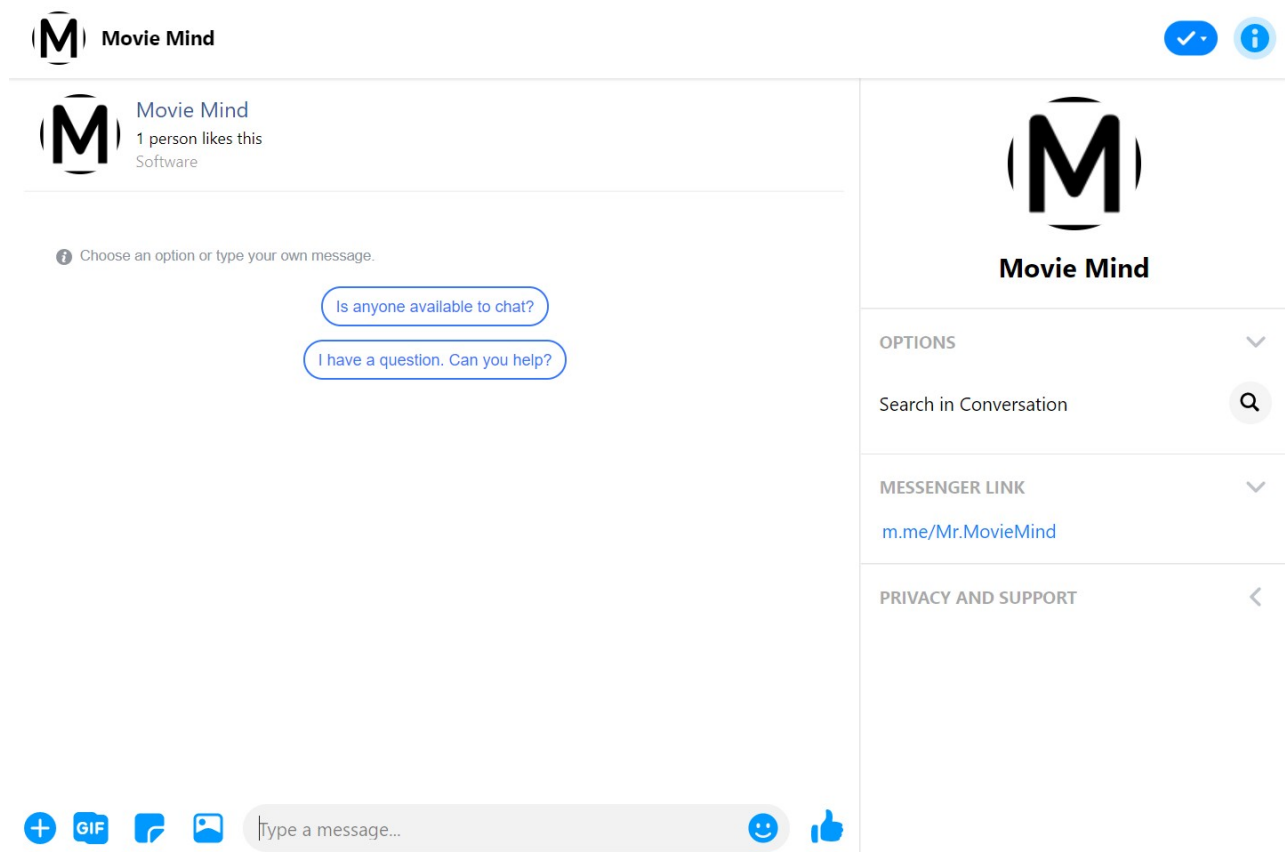
About:

→ This is how the Help page looks like.

→ When Facebook icon is clicked.

→ When Messenger icon is clicked, Messenger opens up in the browser.

→ When Mail icon is clicked, the e-mail id gets copied to clipboard and the message disappears after 2.5 seconds.