

Problem Statement

Implement a simple movie listing application. For example, IMDB is a movie listing application.

Your task is to implement an application where a user should be able to

- Register with their email address. No need for any authentication.
- Search all the movies in the app. Users can search for either title, cast or category and all matching movies should be returned in ascending order of movie title.
- See details for any movie like movie title, cast, category, release date, budget.
- Add movies to favorites.
- Remove movies from their favorites.
- See their personal details and movies they added to their favorites.
- Search only movies they added to their favorites.

Please consider the following constraints

- No need to use any database.

General Instructions

- You must follow the TDD approach.
- Programming language is optional but you may use a JAVA console application.

Submission

- Create a public repository from your GitHub account and send us the GitHub link of your application. Please note that your commit history in GitHub will be reviewed during the evaluation of your application.