

Team JAIMS Smith

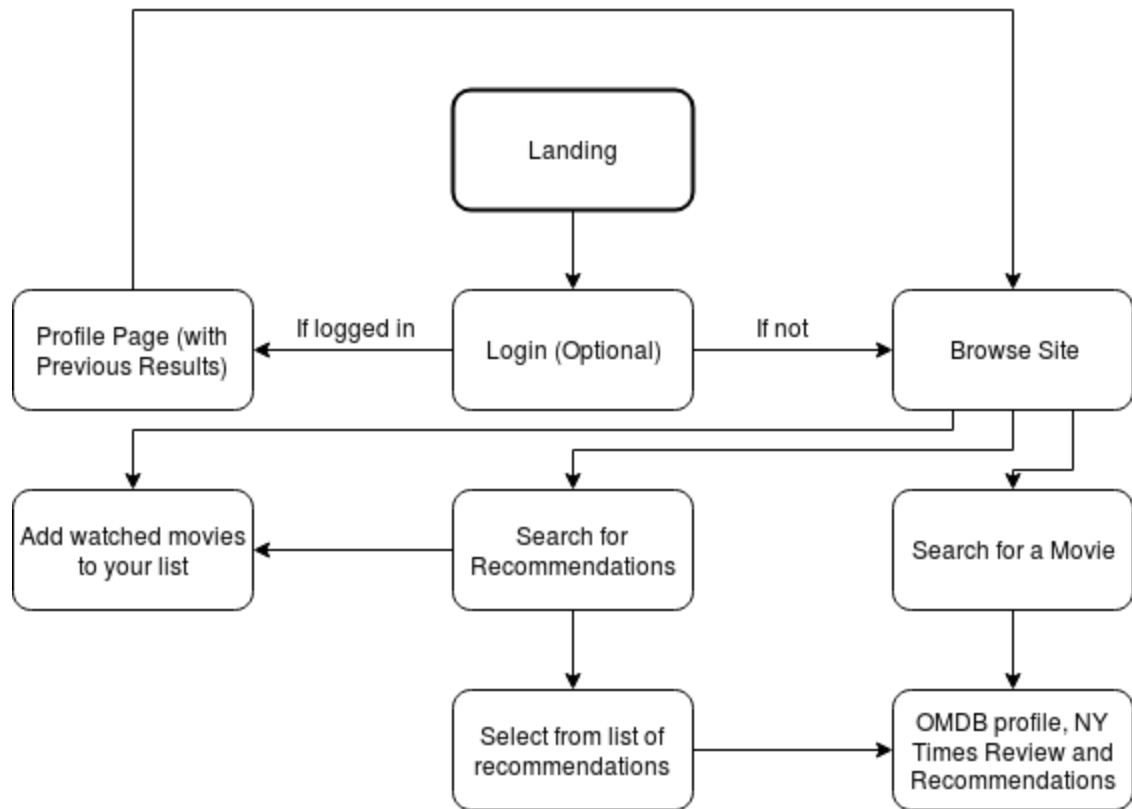
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Should I Watch This?

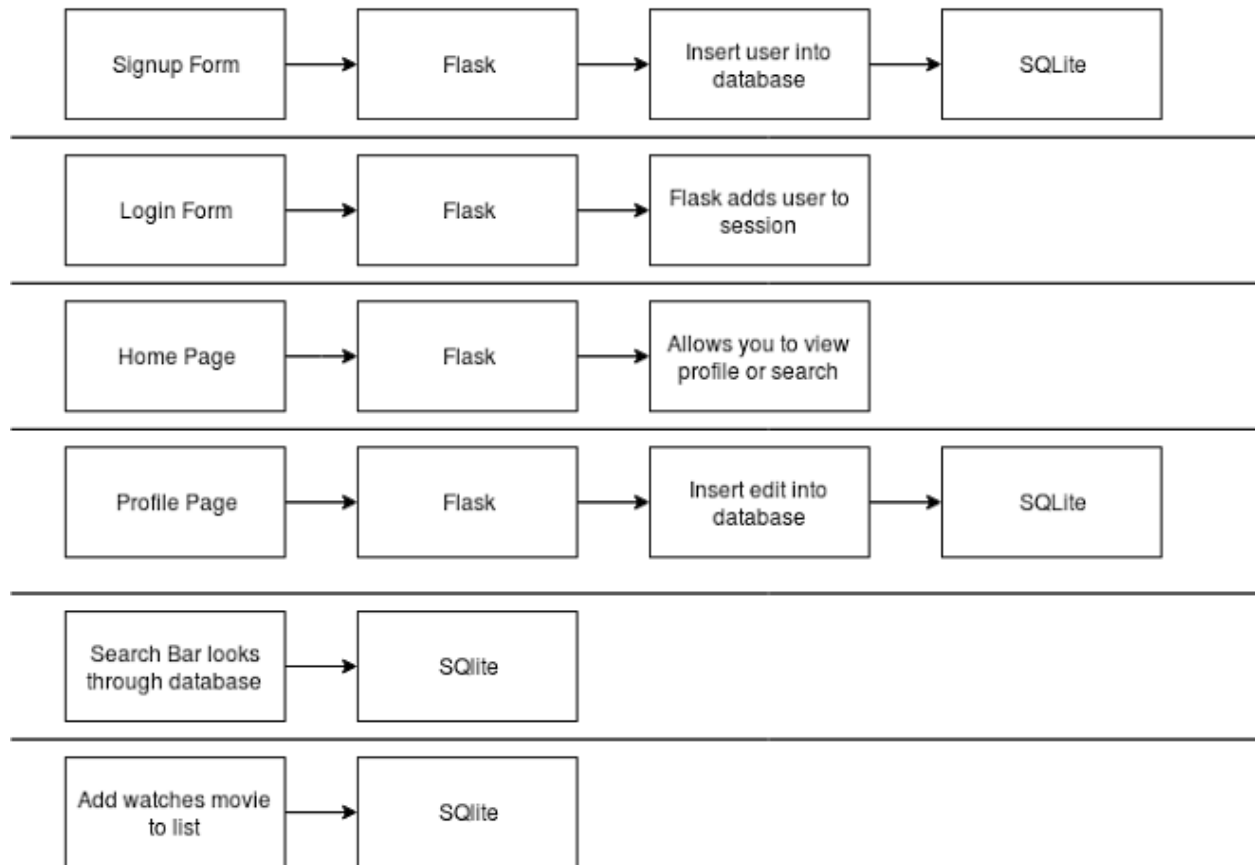
Our app provides information about movies, such as its title, reviews, and recommendations.

- Login is optional, and you will still be able to search up movies, but:
 - Your recommendations will be based only on that specific movie that you are currently searching for
 - You won't have a profile page
- If you login, you get additional features:
 - A profile page that has:
 - Username
 - Movies liked
 - Movie search history
 - Movies to watch
 - Movies watched
 - Can change login credentials
 - Password
 - When searching for a movie, you are given additional options to add or remove the movie from the lists mentioned above
 - Recommendations are based on the information in your profile
- You can search for movies, and you will be provided:
 - An overview (title, rating, cast, etc.)
 - Provided by OMDb API
 - Reviews
 - Provided by New York Times Movie Review API
 - Movie recommendations based on that movie
 - Provided by TasteDive API

Site Map



Component Map



Database Schema

- Login info
 - Username
 - Password
 - Movies liked
 - Movie search history
 - Movies to watch
 - Movies watched
- Movie info (adds to the table if the movie hasn't been searched before)
 - Overview
 - Reviews
 - Recommendations
 - Ratings given by users (if there's time)

Roles

- Jennifer
 - Project manager
 - Keeps everyone in check
- Alessandro
 - Front end
 - Builds templates, does CSS, Foundation fanatic
- Ibnul
 - Database developer
 - Partakes in some Flask app development
- Michael
 - Flask app development
 - Makes all page loading functions
- Everyone works collectively on APIs