

TV Tracking Application

There are some websites that support some of this functionality (such as trakt.tv). From what I can tell trakt.tv does not do notifications when things are airing.

Goal: The goal of this application is to provide users who are switching from traditional television to an internet based viewing experience with a hub that they can track their tv shows with. The traditional tv experience typically reminds you or at the very least records shows you wanted to watch while internet viewing does not provide you with any tools at all. While millions move to internet based approaches tv shows seem to get harder and harder to track. This web application will solve this by sending text/email notifications to users when their show is about to come on. It *may* also give users a space to talk about the tv shows and see each others profiles.

Profiling: You can have a user view and an admin view. The admin view gives oversight over all users. The user view allows them to add shows/receive notifications/interact with the platform.

User Authentication and Authorization: Use third party integration and/or local login depending on the user's preferences

Search: Allow users to search for tv shows and other users.

Data: The main data is going to be the tv show data (there are api's for this). Additionally, we can add a chat log to each tv show page that users can interact with each other on.

Views: Admin view, main view for users, tv show views.

Admin: Provide basic admin functionality, including but not necessarily limited to the following: changing passwords; adding, updating, and deleting users and their information; and initializing/repopulating the database.