Tell-e (Sprint 1)

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Background

Overview - An application that allows users to search for movies and TV shows and manage these show in various lists for tracking what they have watched and what they need to watch. Users get notifications when an episode or movie is about to come out.

Original Goals

Connect to the API

Create a functional search screen

User registration and login

Home screen templates and filtering

Sprint Results

Managed to get the API working

Created the search page, and we are able to add movies to a list, but do not have full flexibility for adding to all lists

User can register and login

Home screen shows movies and TV shows in each of the lists, with two different layouts (poster and fanart)

Progress and Problems

We met all of our goals up to this point

Our prototype is roughly usable, but the detailed information and actions remain to be implemented

No major problems. Minor difficulties with API. Attempted to use Python module unsuccessfully

API requires multiple calls for more information, we are thinking of efficient ways to deal with this

Next Goals

Complete the functionality for creating and adding to/removing from lists, mainly using AJAX

Create API calls and AJAX requests to send detailed movie information on movies already added to a list

Cache appropriately to minimize API calls while refreshing frequently enough for each movies and TV shows

Implement all above info and AJAX code into the UI, using buttons and icons

Develop the basic info panel on bottom