

IS 413 – Hilton

Assignment #3

Our (pretend) client this week is Joel Hilton (my brother, who is 2 years, 2 months, and 2 days younger than myself), who is very into movies. So into movies, in fact, that he minored in Film Studies at BYU, contracts as a movie reviewer for ClearPlay, and does a weekly podcast about movies called Baconsale with a couple friends. He needs a system to keep track of his movie collection. (He only allows movies he deems worthy into his collection... although when I asked him if it was okay if I used his spreadsheet as an example for my assignment this week, he asked me to make sure it's understood that he married into some of these films.) :) Currently, he is keeping track of the information in a Google Doc:

<https://docs.google.com/spreadsheets/d/1YXv5DQwyENjIlmzUx1ySZjprGUtbmrxStSwELMSqf8/edit?usp=sharing>

He needs a web app to be able to more easily enter and keep track of his movie collection as it grows. Create a web app that has:

- A shared navigation menu to each page on the site
- A home page containing the title “The Joel Hilton Film Collection” and the only image I could find of him on the Internet:
 - <https://byu.box.com/s/p1d6uozvh4b8a5knyfo1dwzhhrp4mhd7>
- A separate “My Podcasts” page with a link to the Baconsale site: <https://baconsale.com/>
- A separate page with a form to enter the movies. The new movie form should allow to enter all the information currently contained in the spreadsheet linked above. Note:
 - For the Rating field, use a dropdown menu (G, PG, PG-13, R).
 - For the Edited field, we want that to be a yes/no (true/false) option.
 - The “Edited”, “Lent To”, and “Notes” fields are optional. All other fields must be entered.
 - Notes should be limited to 25 characters.
- A separate page that lists out all the movies that have been entered so far (just while the app is running – we have not learned yet how to connect it to a database for long-term storage.)
 - NOTE: Exclude the movie “Independence Day” from ever displaying in the list, because Joel once argued in a 4th of July podcast that “Independence Day” beats “Rocky IV” as the “Most American Movie Ever Made” which is obviously not true! (#notcoveredinthevideos... but check out the section “DISPLAYING THE RESPONSES” in Chapter 3 of the Freeman textbook as a great place to start.)

Submit a .zip file of your project or a link to the GitHub repository containing your project via Learning Suite.