REELLOG

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GROUP 13 - PHASE THREE

SUMMARY

DATA REQUIREMENTS

DEVIATIONS

While the application had intentions of more functionality. For various reasons, the only functionality that exists is the ability for a user to log in, view their watchlist and favorites list. Also a user can add movies to these lists. This is about the functionality of the application. With that said, we believe that we have fulfilled the minimum required for this project.

INSERT statement:
- This requirement is met when a logged in user adds a movie to their watch list, the insert is done to the user_movie table in the database. It inserts a new entry based off the user_ID and the movie_ID of those things in question.

UPDATE statement:
- This requirement is met when a logged in user adds a movie to their favorite list. This assumes that movie was already in the watchlist and then adds it to the favorites list.

OTHER INTERACTIONS:
- Another interaction that is done with the database is a SELECT statement that pulls the current user's first name from the user table in the database. It is used to populate a label in the front end that say 'Welcome userName!'. The userName is pulled from the database.
- Another interaction is that the user's watch list and favorite list show up on the User's home screen upon logging in. Both of these are populated from the movie, user_movie and user tables.
- One last interaction, another SELECT statement is that when a user searches for a movie, and that movie is found, a movie page appears and all of the information displayed is pulled from the database and displayed.

ABANDONED FUNCTIONALITY:

- Not displaying, the director or actors for a movie. There a few queries within queries that retrieve this information, but it is not displayed.
- Nor is the movie poster displayed.
- Also there was an intended feature that would allow a user to search for more than just movies, by director or actor.
- Also gone is the ability to rate a movie and for a movie page to display the average rating of a movie based on what other users rated it.

Aside from these changes, the database still has the same structure and all of the tables that were mentioned in Phase 2. As well as the same primary and foreign keys.

****** **LOGIN Credentials********
(THIS ONE IS ALSO YOUR CREDENTIALS TO ACCESS MY SERVER) which is:**
fordm13.vergil.u.washington.edu   **Port:** 1138

user: jilarson@uw.edu
pass: husky123

I've supplied the second two, which only work in the java app, so you can see that it is pulling different info for each user(Name, Watch List, Favorite List).

user: fordm13@uw.edu
pass: password

user: andybleich@gmail.com
pass: league19

******SUGGESTED MOVIE SEARCHES********
Star Wars
scott pilgrim
mad max
A Clockwork Orange
Fight Club
Zodiac