3005 Final Project lan Tran

Scenario: Movie Recommendation

This database is designed for making movie recommendations easier and will act as a personal movie catalog for users. The primary purpose is to allow users to indicate their watch status of a movie, share their opinions on the films, and explore recommendations based on other users' ratings. Each user can set their movie status to: watched, planning to watch, watching, not watched (will be not watched by default), etc.

Then the users can give ratings to movies they've watched by giving it a score out of 100, as well as indicating whether they recommend the movie and any additional comments they have regarding the film. This information helps other users decide if a movie is worth watching based on other's feedback. For example, you will be able to look up users and see all the movies they have watched alongside their ratings. Using this information, users can make informed decisions whether they should give the movie a try or not. Users can also search up a specific movie and then get a list of users who have watched the movie and their corresponding rating.

Additionally, the database also can work as a catalog of movies where you can search for movies by genre to discover new recommendations. This search feature will allow the user to look for movies on their own based on specific interests. Another use of this database is that it also acts as a personal movie log, helping users remember the movies they've watched and their thoughts on each one, which can be useful for recalling your past viewing experiences.

Overall, this system promotes both quick and easy discovery of new films and personal tracking of watched movies through recommendations and exploration.

