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Database Systems Project Requirement and Analysis Document

The purpose of establishing such a database is to adjust the sound of the society and the cinema to the same frequency. When people decide to watch a movie in the hustle and bustle of everyday life, choosing the movies the time they spend will be longer than watching the movie, because the cinema's language could not address the gathering. The topics and abstracts of movies that we have developed a solution for and the main source of the problem. Movies are a bit difficult to watch in a style that I would like to accumulate in a classical category like "drama, romantic, mystery, surrealist, modern, postmodern or gothic". IMBD is using these typical categories that has a mission like encyclopedia and just aims to collect information for archiving. Therefore, the category classification of films is "not at this stage, should be watched with boy/girl-friend, one-sided watching, brain-burning films, sod head flow, enjoyment, etc." we can introduce ordinary people in society like the magic world of cinema. This database will also have six asset tables. In addition, the relationships will be established on the "Movie" table.

1-) Category: There are two qualities. One of these is the category and the Name. Storing categories according to their id and assigning one or more categories to a filename.

2-) User: There are five attributes. To keep the names and personal information of the user, surname, mailAddress, birthday, work and password users, and to recommend a custom filename according to the information of the person.

3-) Bookmark: There are three qualities. userIdentity, what I watch and what I watch. Access to what you want by partially keeping track of the movies you are watching. Add the movies I watch on the track and adjust the next movie recommendation accordingly.

4-) Movie: movieID, categoryID, movieDate, movieYear, movieRating, movieDescription, movieCritiscm. To create the movie's originality and movie fiction. Again, originally, encouraging the user to watch the movie is a criticism that can be quickly returned after watching in a promotional article section.

5-) Players: There are three qualities. directorName, producerName, authorName. Seeing a movie cadre like it very much and seeing it in a collective way to see the director's make-or-break or other screenplays.

6-) Awards: There are four qualifications. The main awards are; Academy, Palme Dor, Golden Globe, Golden Orange. To see the prizes of your favorite movies or to list the films chosen by the companies that have been recognized as an authority.

7-) Hobby: There are two qualities. hobbyID, hobbyist. Advice for things that people are interested in when they start their business.

1-) A Movie can have at least one and more than one category and at the same time more than one movie can be found in a category.

2-) One or more hobbies may or may not be at all. A hobby can belong to more than one user. It may not belong to any user.

3-) There can be one bookmark at a time. A bookmark can belong to a single user.

4-) A movie can be found in more than one book. It may not even be found. You can find more than one movie in a bookmark. It may not even be found.

5-) A movie may or may not have more than one award. A prize may or may not be in more than one movie.

6-) A movie is only a cast team. A movie team can have more than one movie.

EER Diagram