

Database Design

Course Project

Part 1

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Brief Description

We decide to develop an online movie fan community. It serves as a platform for movie fan to interact with each other. It's a "Database-driven" websites and allows users to like, rate, summary or review the movies. Basically, the websites include two functions:

- 1) Website assist user to find movie satisfy their taste:
 - 1.1 Search by category (looks like search a book in library), such as genres, actors, directors and ratings
 - 1.2 Vague search (given the year, actor or key word then find the relative result)
- 2) Provide user a platform to communicate with other movie fan:
 - 2.1 Rate the movie
 - 2.2 Write the review (long and short) to a given movie
 - 2.3 View and comment the review written by other people
 - 2.4 Likes or Dislikes reviews and comments written by other ones.