Go API Test

Build a system which will allow user(s) to check movie ratings or to rate a movie (similar to IMDB).

Guest users would be able to search for a specific movie by movie name.

Logged In users would be able to rate a movie or comment on it.

Admin users would be able to add new movies, documentaries and shows to which users will rate and comment.

You can skip the ACL part and Content can pre pre-populated to the system for now.

Output Required:

1. API to search for a movie with name which will provide movie’s information, it’s average rating, count of people who have rated the returned movie, comments.
2. API where a user can see movies that he has rated and his comments on those movies.
3. API to rate a movie
4. API to add comment on movie
5. You can also skip pagination for now

You are free to use any Go framework and any database to build these REST APIs.

We would be judging you on following points:

1. Design decisions taken for building this application keeping scalability and modularity in mind.
2. Code modularity, structure and design patterns used.
3. Basic code hygiene.

Please share a Git repository with a proper readme file, it would be great if you can add a DataBase dump to your repository.

Also, a Postman collection JSON file needs to be shared too, in order to verify and test the various functionalities you have developed.