Spring Boot Backend Application

Grow Simplee Assignment

GET : Movie Add in Database

http://localhost:8081/movie/add

Collects Movie details from https://developers.themoviedb.org/3/getting-started/introduction and stores it in Database

POST : User Registration

http://localhost:8081/user/add

Allows user to register into your system

Body raw (json)

json
{
 "userName": "Anupam",
 "emailId": "bt19cse002@nituk.ac.in",
 "password": "anupam12"
}

POST : Login User

http://localhost:8081/user/login

Allows user to login using username password and provide access token as response

Body raw (json)

json
{
 "emailId": "bt19se002@nituk.ac.in",
 "password": "anu"
}

POST : Movie List

http://localhost:8081/user/list

Using the access token user can retrieve movies list

Request Headers
Authorization : Bearer   eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJidDE5Y3NlMDExQG5pdHVrLmFjLmluIiwiZXhwIjoxNjUwNjc4MzY1LCJpYXQiOjE2NTA2NjAzNjV9.ADCXNIcTOFm9ngwuJ2zYR_TUlBnjjeoNL6I-vhFe94HmonrlAAxqB6Th0zOnOIw1_KdHgPFuxw6pPQr9bXwKfw

POST : User Rating Movie

http://localhost:8081/user/rate

Using access token user can rate movies

Request Headers
Authorization : Bearer   eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJidDE5Y3NlMDExQG5pdHVrLmFjLmluIiwiZXhwIjoxNjUwNjc4MzY1LCJpYXQiOjE2NTA2NjAzNjV9.ADCXNIcTOFm9ngwuJ2zYR_TUlBnjjeoNL6I-vhFe94HmonrlAAxqB6Th0zOnOIw1_KdHgPFuxw6pPQr9bXwKfw

Body raw (json)

json
 {
  "movieId": 749,
  "rating": 8
 }

GET : Movie Rating

http://localhost:8081/movie/rating

API to look at the average rating of each movie. if not rating existing for any movie. Provides NA