

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/registration>

Allows user to register into your system

Body raw (json)
<pre>json { "userName": "Anupam", "emailId": "bt19cse002@nituk.ac.in", "password": "anupam12" }</pre>

POST : Login User

<http://localhost:8081/user/login>

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

Body raw (json)
<pre>json { "emailId": "bt19se002@nituk.ac.in", "password": "anu" }</pre>

POST : Movie List

<http://localhost:8081/movie/list>

Using the access token user can retrieve movies list

Request Headers
Authorization : Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJidDE5Y3NIMDExQG5pdHVRmFjLmIulwiZShwLjoxNjUwNjc4MzY1LCJpYXQiOiJlbnQyNTA2NjAzNjV9.ADCXNlcTOFm9ngwuJ2zYR_TUIBnjjeoNL6l-vhFe94HmonrIAAxb6Th0zOnOlw1_KdHgPFuxw6pPQR9bXwKfw

POST : User Rating Movie

<http://localhost:8081/user/rate>

Using access token user can rate movies

Request Headers
Authorization : Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJidDE5Y3NIMDExQG5pdHVRMmFjLmluliwiZXhwIjojbWwNjc0MzY1LCJpYXQiOjE2NTA2NjAzNjV9.ADCXNIcTOFm9ngwuJ2zyR_TULBnjjeoNL6l-vhFe94HmonrIAAxqB6Th0zOnOlw1_KdHgPFuxw6pPQR9bXwKfw

Body raw (json)
<pre>json { "movieId": 749, "rating": 8 }</pre>

GET : Movie Rating

<http://localhost:8081/movie/average-rating>

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