**USER API REQUESTS OF POSTMAN COLLECTION**

POST /auth/register - User Registration

Method: POST

URL: {{baseUrl}}/auth/register

Body: JSON payload with user registration details.

Example:

jsonCopy code

{ "username": "newUser", "password": "password123" }

Description: This endpoint is used to register a new user.

POST /auth/login - User Login

Method: POST

URL: {{baseUrl}}/auth/login

Body: JSON payload with user login credentials.

Example:

json

Copy code

{

"username": "existingUser",

"password": "password123"

}

Description: This endpoint is used for user login. On successful login, it should return a JWT token that can be used for authenticated requests.

**Copy the JWT Token: After a successful login, copy the JWT token from the response**.

Add the Token to Header for Authenticated Requests:

For requests that require authentication, add an Authorization header.

Use the format: *Bearer <your\_jwt\_token>.*

Example for an authenticated request:

Method: POST

URL: {{baseUrl}}/movies

Headers: Key: Authorization, Value: Bearer <your\_jwt\_token>

Body: JSON payload with the movie details.

**MOVIES API**

GET /movies - List All Movies

Method: GET

URL: {{baseUrl}}/movies

No body or parameters required.

GET /movies/search - Search for a Movie

Method: GET

URL: {{baseUrl}}/movies/search?q={query}

Replace {query} with the search term (e.g., a movie title or genre).

POST /movies - Add a New Movie

Method: POST

URL: {{baseUrl}}/movies

Body: JSON payload with movie details (e.g., {"title": "New Movie", "genre": "Action", "rating": 8.5, "streamingLink": "http://example.com"}).

Note: This request would require an admin authentication token.

PUT /movies/:id - Update an Existing Movie

Method: PUT

URL: {{baseUrl}}/movies/{id}

Replace {id} with the movie's ID.

Body: JSON payload with updated movie details.

Note: This request would require an admin authentication token.

DELETE /movies/:id - Delete a Movie

Method: DELETE

URL: {{baseUrl}}/movies/{id}

Replace {id} with the movie's ID.

Note: This request would require an admin authentication token.