Documentation For Simple Movie Ticket Project
(Simple CRUD with Spring Security)

API List

User
1. http://localhost/api/users (GET) (ROLE_ADMINUSER)

2. http://localhost/api/users/{emial} (GET) (ROLE_NORMALUSER)

3. http://localhost/api/users (POST) (NO AUTHORIZATION NEEDED)

4. http://localhost/api/users (PUT) (ROLE_NORMALUSER)

5. http://localhost/api/users/{email} (DELETE) (ROLE_MANAGABLEUSER)

Role
1. http://localhost/api/roles (GET) (ROLE_ADMINUSER)

2. http://localhost/api/roles/{emial} (GET) (ROLE_ADMINUSER)

3. http://localhost/api/roles (POST) (ROLE_ADMINUSER)

4. http://localhost/api/roles/{email} (DELETE) (ROLE_MANAGABLEUSER)

Movies
1. http://localhost/api/movies (GET) (ROLE_NORMALUSER)

2. http://localhost/api/movies/{id} (GET) (ROLE_NORMALUSER)

3. http://localhost/api/movies (POST) (ROLE_ADMINUSER)

4. http://localhost/api/movies (PUT) (ROLE_ADMINUSER)

5. http://localhost/api/movies/{id} (DELETE) (ROLE_MANAGABLEUSER)

Theaters
1. http://localhost/api/theaters (GET) (ROLE_NORMALUSER)

2. http://localhost/api/theaters/{id} (GET) (ROLE_NORMALUSER)

3. http://localhost/api/theaters (POST) (ROLE_ADMINUSER)

4. http://localhost/api/theaters (PUT) (ROLE_ADMINUSER)

5. http://localhost/api/theaters/{id} (DELETE) (ROLE_MANAGABLEUSER)

Show Time
1. http://localhost/api/show-times (GET) (ROLE_ADMINUSER)

2. http://localhost/api/show-times/{id} (GET) (ROLE_ADMINUSER)

3. http://localhost/api/show-times (POST) (ROLE_ADMINUSER)

4. http://localhost/api/show-times (PUT) (ROLE_ADMINUSER)

5. http://localhost/api/show-times/{id} (DELETE) (ROLE_MANAGABLEUSER)

Price
1. http://localhost/api/prices (GET) (ROLE_ADMINUSER)

2. http://localhost/api/prices/{id} (GET) (ROLE_ADMINUSER)

3. http://localhost/api/prices (POST) (ROLE_ADMINUSER)

4. http://localhost/api/prices (PUT) (ROLE_ADMINUSER)

5. http://localhost/api/prices/{id} (DELETE) (ROLE_MANAGABLEUSER)

Ticket
1. http://localhost/api/tickets (GET) (ROLE_NORMALUSER)

2. http://localhost/api/tickets/{id} (GET) (ROLE_NORMALUSER)

3. http://localhost/api/tickets (POST) (ROLE_ADMINUSER)

4. http://localhost/api/tickets (PUT) (ROLE_ADMINUSER)

5. http://localhost/api/tickets/{id} (DELETE) (ROLE_MANAGABLEUSER)

Security Information

You need to use email and password provided to hit all the endpoints. Otherwise, it will return Unauthorized or Forbbiden.

There are (4) accounts for authentication :

1. Email - kaungminkhant@gmail.com , Password - test123 (ROLE_NORMALUSER, ROLE_ ADMINUSER, ROLE_MANAGABLEUSER)

2. Email - sumyathtun@gmail.com , Password - test123 (ROLE_NORMALUSER, ROLE_ ADMINUSER)

3. Email - kaungkaung@gmail.com , Password - test123 (ROLE_NORMALUSER)

4. Email - susu@gmail.com , Password - test123 (ROLE_NORMALUSER)

There are (3) roles for authority :

1. ROLE_NORMALUSER

2. ROLE_ADMINUSER

3. ROLE_MANAGABLEUSER

The DELETE method is only allowed to ROLE_MANAGABLEUSER.

Database Schema