### 1. User

## **Attributes**

ld*	Number, read only, auto-increment
First Name*	String, required
Last Name*	String, required
Email*	String, required, unique
Profile Image	String
Password*	String, required, at least 5 characters
Password reset code	Number, 6 digits
Password reset expired	Date
Password reset verified	Boolean
Password changed at	Date
role	[user or admin]
active	Boolean
favorites	[Moved]

Business operation

1. Signup

> Access User

2. Login

> Access User

- 3. Forget Password
  - > Access User
- 4. Verify reset code
  - > Email sent to user
  - > Access User
- 5. Reset Password
  - > Access User
- 6. Change user Data (Name, email, profile image)
  - > Access logged user
- 7. Change user password
  - > Access logged user

#### 2. Movie

#### **Attributes**

ld*	Number, read only, auto-increment
Movie id	Number unique

- 1. Add Movie to Favorite List
  - > Access logged user
- 2. Remove Move from Favorite List
  - > Access logged user
- 3. Get logged user favorite

# > Access logged user

