

## Schemes

HTTP

## Movie get movies



GET /movie get all movies

## rent Rent, reserve and cancel movies



GET /cancel/{movieId} cancel reserving movie

GET /rent/{movieId} rent or reserve movie

## user create and edit users



POST /login Logs user into the system

GET /logout Logs out current logged in user session

PUT /user Update user

## admin all things admin can do



POST /movie Add a new movie

DELETE /movie/{movieId} Deletes a movie

PUT /movie/{movieId} Update an existing movie

GET /return/{movieId} mark movie as returned

## review write and edit reviews



PUT /review/{reviewId} update review

Models

Movie {

idintegerreadOnly: true

titlestring

descriptionstring

imagestring

directorstring

ratinginteger

rentedbooleanreadOnly: true

reviews[...]

categories[...]

untilintegerreadOnly: true

queintegerreadOnly: true

}

Review {

idintegerreadOnly: true

fromstring

postedstring

ratinginteger

textstring

}

User {

idintegerreadOnly: true

usernamestring

emailstring

citystring

streetstring

numberstring

myMovies[...]

}

ApiResponse {

codeinteger(\$int32)

typestring

messagestring

}