Web Site Design

Routes

|  |  |  |  |
| --- | --- | --- | --- |
| # | Route Name | Params in | View |
| 1 | getUsers | () | All users |
|  | getUser |  | User |
|  | postUser | {name, email, last name, username, session time out, permissions | All users |
|  | deleteUser | User id | All users |
|  | updateUser | Id | User |
|  | createSubscription | User id, movie id, date | Member |
|  | getSubscriptions |  | members |
|  | deleteSubscription |  |  |
|  | updateSubscriptions |  |  |
|  | getMovie |  |  |
|  | getMovies |  |  |
|  | createMovie |  |  |
|  | deleteMovie |  |  |
|  | updateMovie |  |  |
|  | getMember |  |  |
|  | getMembers |  |  |
|  | createMember |  |  |
|  | updateMember |  |  |
|  | deleteMember |  |  |
|  |  |  |  |
|  |  |  |  |

Models – Cinema web site

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Data | Data source | DAL |  |
| Users credentials | User name, pwd | Mongodb | - |  |
| Users | FName, LName, ceated, session | Users.json | Users |  |
| Movies | Name, genres, image, premiered | Subscriptions WS | Movies |  |
| Subscriptions | Member, movies | Subscriptions WS | Subscriptions |  |
| Member | Name, email, city | Subscriptions WS | Members |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Subscriptions Web service - Models

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Data | Data source |  |  |
| Movies | Name, genres, image, premiered | Subscriptions DB | Find, create, update, delete |  |
| Subscriptions | Member, movies | Subscriptions DB | Find, create, update, delete |  |
| Member | Name, email, city | Subscriptions DB | Find, create, update, delete |  |

Subscriptions Web Service – Routes

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Route Name | Req URL | Req Method | Req Params | Res API |
| Load Movies | /movies/load | GET | - | Status – success(200) |
| Find movies | /movies/[id] | GET | Body  Params | Status  Movies {} |
| Load members | /members/load | GET | - | Status |
| Find members | /member/[id] | GET |  |  |
| Find subscriptions | /subscriptions/[id] | GET |  |  |
| Create subscriptions | /subscriptions | PUT |  |  |
| Delete subscriptions | /subscriptions/:id | DELETE |  |  |
|  |  |  |  |  |