./package.json

* Contains the packages/dependencies this project depends on.
* Simply run npm install to install all the dependencies needed for this project.

./server.js

* Entrypoint script of your server app.
* General setups for the server such as initialization and API routes.

./routes/api-routes.js

* Route definitions of APIs supported by this server such as:
  1. /api/login
  2. /api/signup
  3. /logout
  4. /api/user\_data

./routes/html-routes.js

* Route definitions of HTMLs such as:
  1. / : default landing page
  2. /login: route to login page
  3. /members: route to members page

./model/index.js

* Initializes model modules such as sequelizing user.js to communicate with the database.

./model/user.js

* Represents the user model in the database.
* Supports to validate the given password.
* Makes sure to store the password as hash value.

./config/middleware/isAuthenticated.js

* Checks for if request is being made by authenticated user.

./config/config.json

* Defines database connection information for different environments such as development, test, or production.

./config/passport.js

* Handles the login validation with email and password via passport modele.
* Serializes the login information to keep across HTTP requests.

./public/js/login.js

* Client-side javascript to send the login request via ./public/login.html.

./public/js/members.js

* Client-side javascript to send the request to get the logged user
* Used by ./public/members.html

./public/js/singup.js

* Client-side javascript to send the signup request via ./public/signup.hml

./public/stylesheets/style.jss

* Contains the CSS style to render the HTML pages.

./public/login.html

* HTML to show the login page

./public/members.html

* HTML to show the member information for logged user

./public/signup.html

* HTML to accept the sign up form

Setup:

First, the database along with the following table scheme needs to be created:

Users:

* id - INT PRIMARY KEY AUTO INCREMENT
* email - VARCHAR(30) NOT NULL UNIQUE
* password - VARCHAR(3) NOT NULL

Second, modify username and password in ./config/config.json with the database created in the previous.

Lastly, npm install and npm start to start the server.