/\*

DIT/FT/1B/06

P1935318

Li Yiming

\*/

**Software used:**

Node.js

Visual Studio Code

MySQL WorkBench

Postman

**Setup Database:**

1. Open MySQL WorkBench
2. Go to File > Open SQL Script
3. Find the database-setup file in project folder and open it
4. Click on the lightning icon to execute the script to create the tables

**Commands to setup:**

Open command prompt, go to the project directory, and type:

1. npm init
2. npm install mysql --save
3. npm install express --save
4. npm install cors --save
5. npm install bycryptjs --save
6. npm install jsonwebtoken --save
7. npm install nodemon -g
8. npm install dotenv --save
9. npm install body-parser --save
10. Change package.json script to include:

    "start-dev": "set NODE\_ENV=development&&nodemon server.js",

1. Use npm run start-dev to start the server

**Additional API Functions:**

1. Search
2. Login/register
3. verify
4. Get Likes (get no. of likes for each listing)