

Launch Instructions

Sign in to MySQL and create database (ensure MySQL and Node.js is installed):

- `mysql -u root -p`
- `CREATE DATABASE habitdb;`
- `EXIT;`
- In the server folder create a file called `‘.env’` with the following contents:
 - o `DB_HOST=localhost`
 - o `DB_USER=root`
 - o `DB_PASSWORD=root`
 - o `DB_NAME=habitdb`
 - o `DB_CONNECTION_LIMIT=10`
 - o `PORT=3000`

Clone the repository and set up the server:

- `git clone https://github.com/brownae1331/KCLMGP-HabitTracker.git`
- `cd server`
- `npm install`
- `npm start`

If you want a seeded database:

- `Ctrl C` to terminate `npm start`
- `cd ..` (Back to root directory)
- `npm run seed`
- `cd server`
- `npm start`

Set up the client (in a new terminal):

- `cd ../client`
- `npm install`
- `npm start`
- Either open the app in a web browser or using the Expo go application (which you have to download on a mobile device), scan the QR code using your camera

Testing:

- `npm run test` (in the root directory)