# Deployment

## Run the Server

1. Install Maben
2. In the terminal enter the server package: cd chat2db-server
3. Use Maven to clean and install the project: mvn clean install
4. Enter the application directory: cd chat2db-server-start/target/
5. Run the application with APIkey argument: java -jar -Dloader.path=./lib -Dchatgpt.apiKey=xxxxx chat2db-server-start.jar
6. You can also run the server by launching the Spring boot Application, which is auto configured by IDE.

## Run the Client:

1. In the terminal enter the client package: cd chat2db-client
2. Install Node.js (including npm)
3. Use npm to install Yarn: npm install -g yarn
4. Use Yarn to resolve dependencies and download packages: yarn
5. Run the client: yarn run start:web