How to run our project – Capturis 10 key assessment tool.

**Pre-reqs:** Install IntelliJ & Import our project using the open folder wizard under the *File* dropdown. Install npm and nodejs. Install angular-cli (npm install -g @angular/cli)

**Backend**:

1. Under the *Run* dropdown, select **Edit Configurations.**
2. Click the green plus sign in the top left and select Maven
3. Name this whatever you want, but I would recommend naming this Run. In the working directory, make sure it is in **Capturis-10KeyAssessment/Capturis-Server.** In the command line, put **exec:java**. In the “Before Launch” section, press the green plus sign, and select “Run Maven Goal”. Here, your working directory will be **Capturis-10KeyAssessment.** The command line should be **clean package install**.
4. If you want to run and compile separately. Instead of doing part 2 of the previous step, just create a new maven goal separately and make sure you are in the root directory of the project (**Capturis-10KeyAssessment**) and put **clean package install** in the command line.
5. Select your newly created maven goal next to the green “play” arrow in the top right corner of IntelliJ to start the backend server.
6. Let IntelliJ do its thing

**Frontend**:

1. Open the command prompt in your Linux, Mac, or Windows environment.
2. Navigate to the root directory of this project, **Capturis-10KeyAssessment**, then into **Capturis-Client.**
3. Type **npm install**. If you do not have nodejs, or npm install, please do so.
4. Type **ng serve** to start the frontend server.