

Setup Of vSelfLearn Gen X Project

Requirements:

1. Node Js
2. npm package manager
3. yarn package manager
4. docker desktop

Step 1: (Clone Project)

1. Select a folder to clone project from remote repository
2. Open cmd in that folder
3. Type git clone cmd with repository link

Ex. `git clone https://shubhamstr@bitbucket.org/vInnovateTechs/vselflearn-gen-x.git`

4. This will clone all project on local pc (takes 3 to 5 minutes depends on internet speed)

Step 2: (Start Project)

1. To start project we need to install dependencies of project
2. Open cmd in project folder and type `npm install` or `yarn install` command to install dependencies
3. After installation just type `npm start` or `yarn start` to start project

Step 3: (Connecting Backend Using Docker Desktop)

1. Open docker
2. Open cmd in project server folder and use this commands (this one time process takes up to 30 minutes)
 - `yarn docker-win:build`
 - `yarn docker-win:up`
 - `yarn docker-win:install-server`
 - `yarn docker-win:start-server`
3. After above commands it will start backend also project can be also fetch backend data and work properly

4.To stop docker use command

- yarn docker-win:down

5.To restart docker again use commands

- yarn docker-win:up
- yarn docker-win:start-server