# Installation guide

## Setup (download)

Download the following if you haven’t already.

### 1 Nodejs

Install nodejs: <https://nodejs.org/en/download/current>

### 2 Angular CLI

Open a command prompt and install: “npm install -g @angular/cli”.

### 3 Docker desktop

Install Docker desktop <https://www.docker.com/products/docker-desktop/>

### 4 Project

Clone the project locally <https://github.com/kelvindesaeger/researchProject>

## Alan AI

1. Make an account on Alan AI: <https://studio.alan.app/login>
2. Create a new empty projectA screenshot of a chat

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3. Import the files from the Git repo “VoiceUI/alanAI” into the empty Alan project and save it.
4. Click on “Integration” and copy the “SDK key” (You will need this later in the setup).

## Start project

1. Open the project “VoiceUI” in VS Code
2. Make sure Docker desktop is opened. Go the map infrastructure and right click on the  
    “docker-compose-dev.yml” file and select: “Compose Up”

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1. Open a terminal in VS Code and execute: “cd ./packages/api”
   1. Execute: “npm I”
   2. Now execute: “npm run start”
   3. Browse to: http:localhost:3000/graphql
   4. Execute this mutation “mutation { createManyProductTypes { id } }”A screen shot of a computer

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   5. Execute this mutation “mutation { createManyProducts { id } }A screen shot of a computer code

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2. Add a new file to the map “front” that is called: “environment.ts”

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* 1. Put the following content inside the file: “export const environment = { production: false, alanKey: ‘’, };A screen shot of a computer

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  2. Place the key from Alan AI in the field alanKey

1. Open a new terminal in VS code and do: “cd ./packages/front”
2. Execute: “npm I”
3. Open a web browser and surf to “http:localhost:4200”