# Steps to run the project

Navigate to both the frontend and backend project directories, and open each in a separate instance of Visual Studio Code.

#### 1. Install the packages:

In both the frontend and backend folders, open the terminal and run the following commands to install all the necessary packages:

yarn

yarn install

### 2. Verify dependencies in package. json:

Open the package.json file in both projects (frontend and backend) to check whether all the dependencies are installed. For example, if you see a ^ character in front of a package like axios, it may indicate that the package is not installed or needs to be installed with a specific version.

```
∠ Project

X File Edit Selection View Go Run ···
                                        {} package.json •
       EXPLORER
      ∨ PROJECT
                                         Donna-Frontend > {} package.json > {} dependencies
                                                  "scripts": {
       > Donna-Backend

∨ Donna-Frontend

                                                    "build": "vite build",
         > node_modules
                                                     "preview": "vite preview"
         > public
                                                   "dependencies": {
        ∨ src
                                                    "@react-three/drei": "9.114.6",
                                                    "@react-three/fiber": "8.13.3",

∨ components

                                                    "@react-three/xr": "5.7.1",
          Avatar.jsx
                                                 "axios": "^1.7.7",
          Experience.jsx
cors : 2.8.5 ,
"leva": "0.9.35"
          ₩ UI.jsx

√ hooks

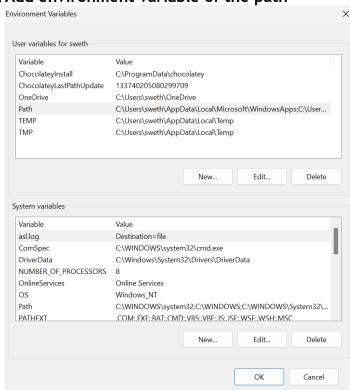
                                                     "openai": "4.68.1",
Д
          🔅 useChat.jsx
                                                     "react": "18.2.0",
         App.jsx
                                                     "react-dom": "18.2.0",
         # index.css
R
                                                     "three": "0.169.0"
         emain.jsx
                                                   "devDependencies": {
         gitignore
        index.html
                                          PROBLEMS OUTPUT DEBUG CONSOLE PORTS TERMINAL
        {} package-lock.json
        {} package.json
                                           VITE v4.1.0 ready in 661 ms
        JS postcss.config.js
                                            → Local: http://localhost:5173/
        ① README.md
                                            → Network: use --host to expose
        JS tailwind.config.js
                                            → press h to show help
        JS vite.config.js
                                          * History restored
```

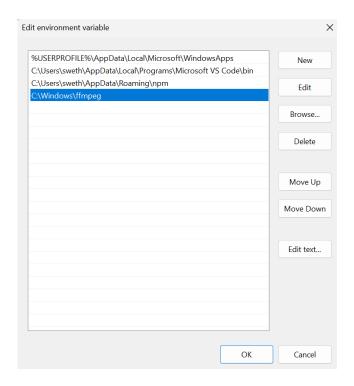
If you notice that a dependency like axios is missing or needs to be updated, you can install it with a specific version. For example, to install axios version 1.7.7, run

yarn add axios@1.7.7

### 3. Copy ffmpeg folder in windows directory

4. Add environment variable of the path





## 5. Yarn add ffmpeg@0.0.4

### 6. Restart Visual Studio

## 7. Deploy the application:

After all dependencies are successfully installed, run the following command in both the frontend and backend directories to start the development server:

### yarn dev