VSCode windows set-up

Terminal

- 1. Open your terminal and run → mkdir (what you want to name the folder)
- 2. npx create-vite
- 3. Project name: client
- 4. Select a framework: Vanilla
- 5. Select a variant: JavaScript
- 6. cd client
- 7. npm install Wait for it to be done
- 8. npm run dev optional
- 9. cd ..
- 10. cd (what you want to name the folder)

Server

- 11. In VSCode make a folder called server OUTSIDE of the client folder
- 12. In the terminal within VSCode cd into the server folder
- 13. Install the missing venv package: → sudo apt install python3-venv
- 14. Create the Virtual Environment: → python3 -m venv venv
- 15. Activate the Virtual Environment: → source venv/bin/activate
- 16. Install the Flask framework → pip install Flask
- 17. Installs an extension for Flask → pip install Flask-CORS
- 18. Starts up the server → python main.py

Client

- 1. In the terminal within VSCode cd into the client folder
- 2. Fetch API requests to the server → npm install axios
- 3. Starts up the client \rightarrow npm run dev