Instructions for Environment:

Create a folder called mciProject

Create two subfolders:
backEnd
frontEnd

Initialization

Front End:

1. Open mciProject/frontEnd folder within VSCode
2. Open a new terminal
3. git init
4. git remote add origin https://github.cs.adelaide.edu.au/MCI-Project-2025/NL1C.git
5. git fetch origin
6. git checkout -b Frontend origin/Frontend
7. git pull

You now have the initialisation files from Frontend branch. Refer the Readme.md in the root folder to understand how to run the files (React [Next.js]) and initialize front end.

Back End:

1. Open mciProject/backEnd folder within VSCode
2. Open a new terminal
3. git init
4. git remote add origin https://github.cs.adelaide.edu.au/MCI-Project-2025/NL1C.git
5. git fetch origin
6. git checkout -b Backend origin/Backend
7. git pull

You now have the initialisation files from Backend branch. Refer the Readme.md in the root folder to understand how to run the files (FastAPI) and initialize back end.

Updating the project files(To work with it)

Front End:

1. Open mciProject/frontEnd folder within VSCode
2. git pull
3. Work on the files

To add changes to github:

1. git add .
2. git commit -m <give a commit message within "">
3. git push

You now have the added updated files to the Frontend branch. Refer and update the Readme.md in the root folder **if required** (when connecting more components/tools).

Back End:
1. Open mciProject/backEnd folder within VSCode
2. git pull
3. Work on the files

To add changes to github:
1. git add .
2. git commit -m <give a commit message within "">
3. git push

You now have the added updated files to the Backend branch. Refer and update the Readme.md in the root folder **if required** (when connecting more components/tools).