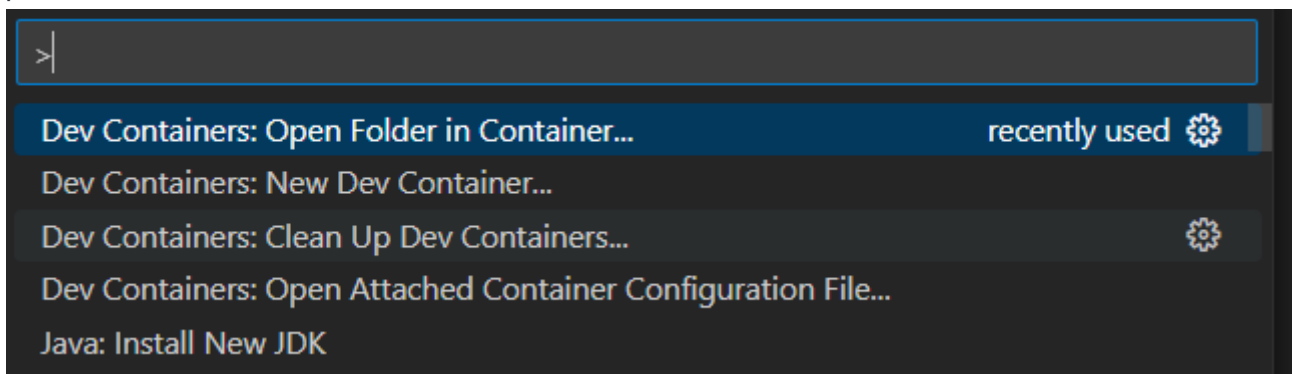# dev containers

1. Run `git pull`.

2. Copy the file `.wslconfig` from `.devcontainer` to `C:\Users\yourUserFolder\`

   - Prevents WSL from taking up to much memory.

   - Make sure to only copy the file and not actually remove it.

   - Look at the comments in the file to determine if changes will need to be made.

3. Install the VSCode Dev Containers extension from here

4. Open Docker Desktop and remove containers, images, volumes, and dev environments that are left over and no longer needed.

5. Open VSCode and bring up the command palette (F1 or Ctrl + Shift + P).

6. Search and select `Dev Containers: Open Folder in Container...` from the command palette.

7. Open the **root** folder of the project.

   - **Do not** open the `.devcontainer` folder, but instead the root folder that contains it.

8. A message should appear on the bottom right. Click on it and any other messages to confirm things and see output.

   - This might take a while. Wait for everything to install including extensions.

9. Run `RecipeSiteApplication.java` and visit `http://localhost:8080/login` to test.