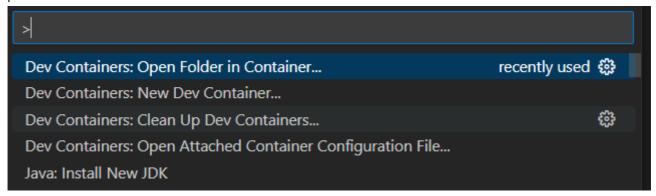
## **VSCode Dev Container Setup**

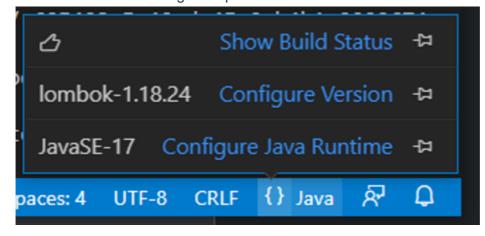
**NOTE:** Do not use a VPN or any other form of internet Proxy for this process.

- 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. Open up Powershell and run wsl --shutdown.
- 4. Restart Docker is prompted to.
- 5. Install the VSCode Dev Containers extension from here
- 6. Open Docker Desktop and remove containers, images, volumes, and dev environments that are left over and no longer needed.
- 7. Open VSCode and bring up the command palette (F1 or Ctrl + Shift + P).
- 8. Search and select [Dev Containers: Open Folder in Container...] from the command palette.



- 9. Open the root folder of the project.
  - Do not open the .devcontainer folder, but instead the root folder that contains it.
- 10. 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.

o Also wait for the following build process shown in the screenshot below to complete.



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