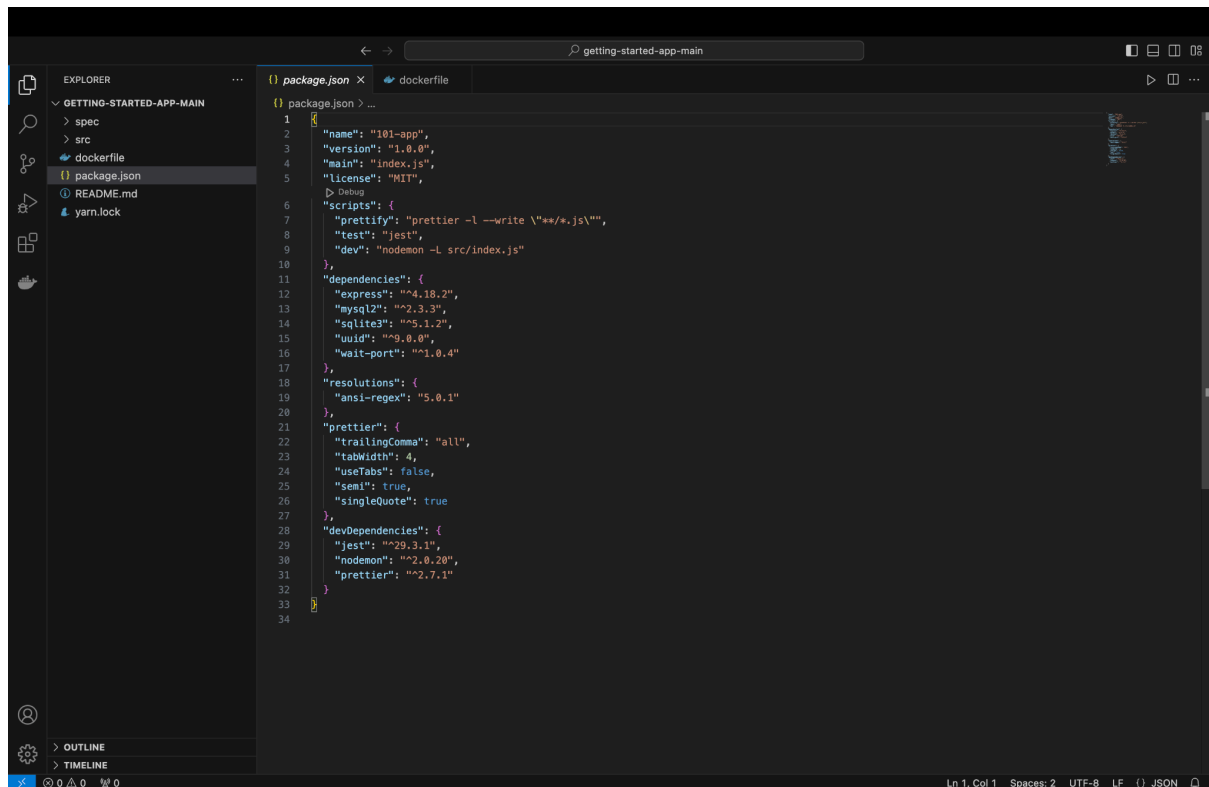
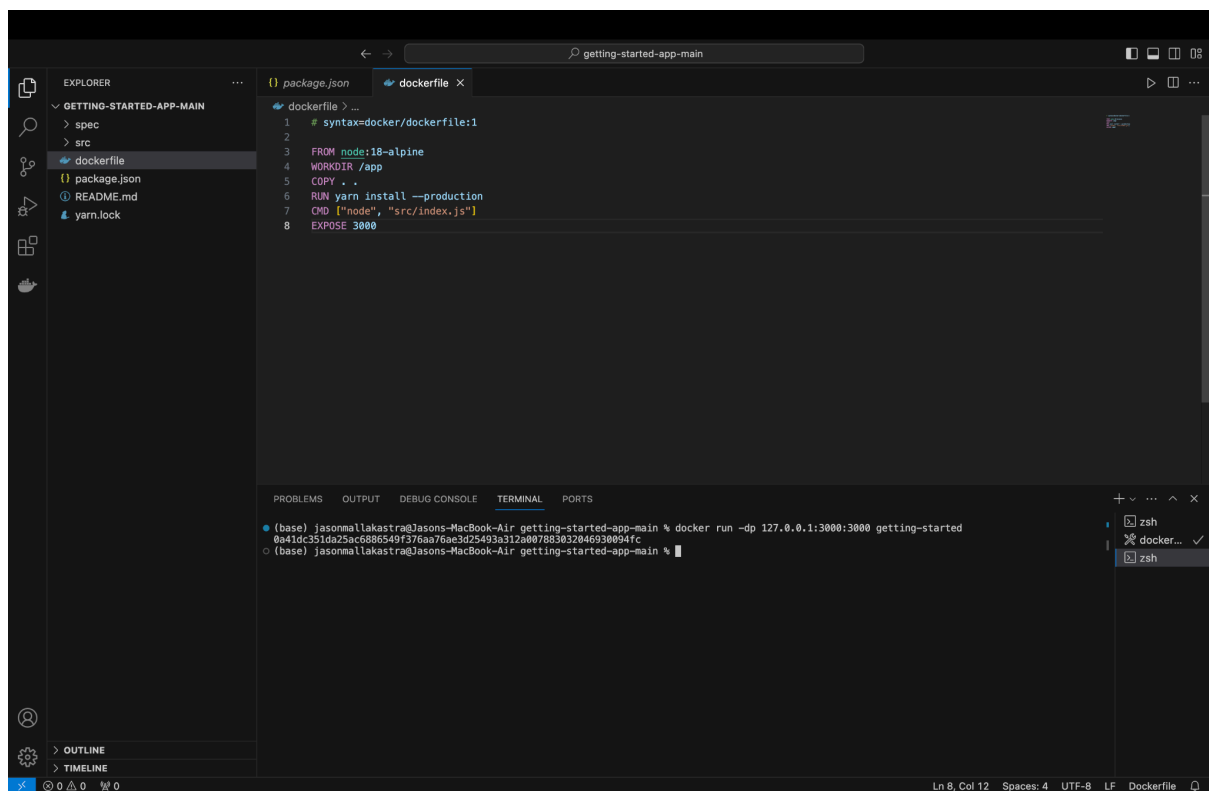


I downloaded this pack from the get-started repository and opened the folder in VS code



The screenshot shows the VS Code interface with the 'getting-started-app-main' project open. The Explorer sidebar on the left shows the project structure: 'spec', 'src', 'dockerfile', 'package.json', 'README.md', and 'yarn.lock'. The 'package.json' file is selected and its content is displayed in the main editor. The file is a JSON object with the following structure:

```
1 {
2   "name": "101-app",
3   "version": "1.0.0",
4   "main": "index.js",
5   "license": "MIT",
6   "scripts": {
7     "prettify": "prettier -l --write \"**/*.js\"",
8     "test": "jest",
9     "dev": "nodemon -L src/index.js"
10  },
11  "dependencies": {
12    "express": "^4.18.2",
13    "mysql2": "^2.3.3",
14    "sqlite3": "^5.1.2",
15    "uuid": "^9.0.0",
16    "wait-port": "^1.0.4"
17  },
18  "resolutions": {
19    "ansi-regex": "5.0.1"
20  },
21  "prettier": {
22    "trailingComma": "all",
23    "tabWidth": 4,
24    "useTabs": false,
25    "semi": true,
26    "singleQuote": true
27  },
28  "devDependencies": {
29    "jest": "^29.3.1",
30    "nodemon": "^2.0.20",
31    "prettier": "^2.7.1"
32  }
33 }
```



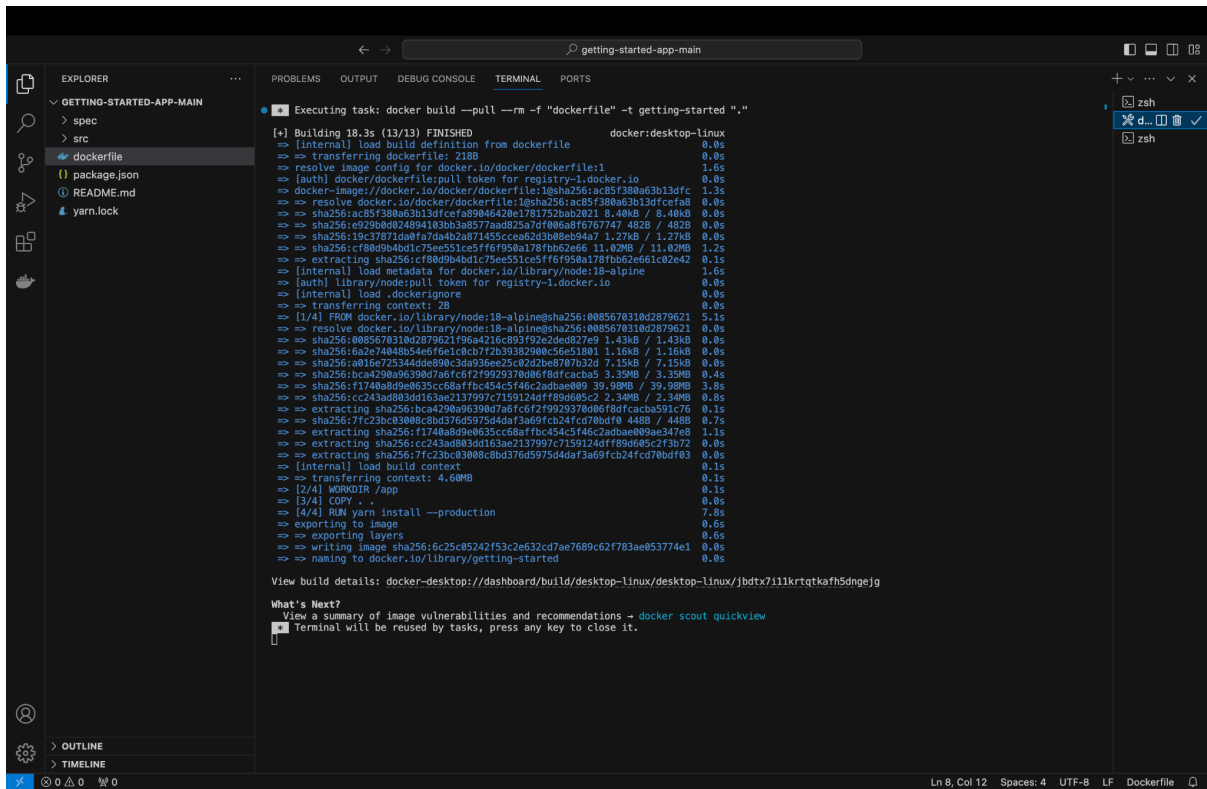
The screenshot shows the VS Code interface with the 'getting-started-app-main' project open. The Explorer sidebar on the left shows the project structure: 'spec', 'src', 'dockerfile', 'package.json', 'README.md', and 'yarn.lock'. The 'dockerfile' file is selected and its content is displayed in the main editor. The file contains the following Dockerfile instructions:

```
1 # syntax=docker/dockerfile:1
2
3 FROM node:18-alpine
4 WORKDIR /app
5 COPY . .
6 RUN yarn install --production
7 CMD ["node", "src/index.js"]
8 EXPOSE 3000
```

Below the editor, the TERMINAL panel shows the command to run the Docker container:

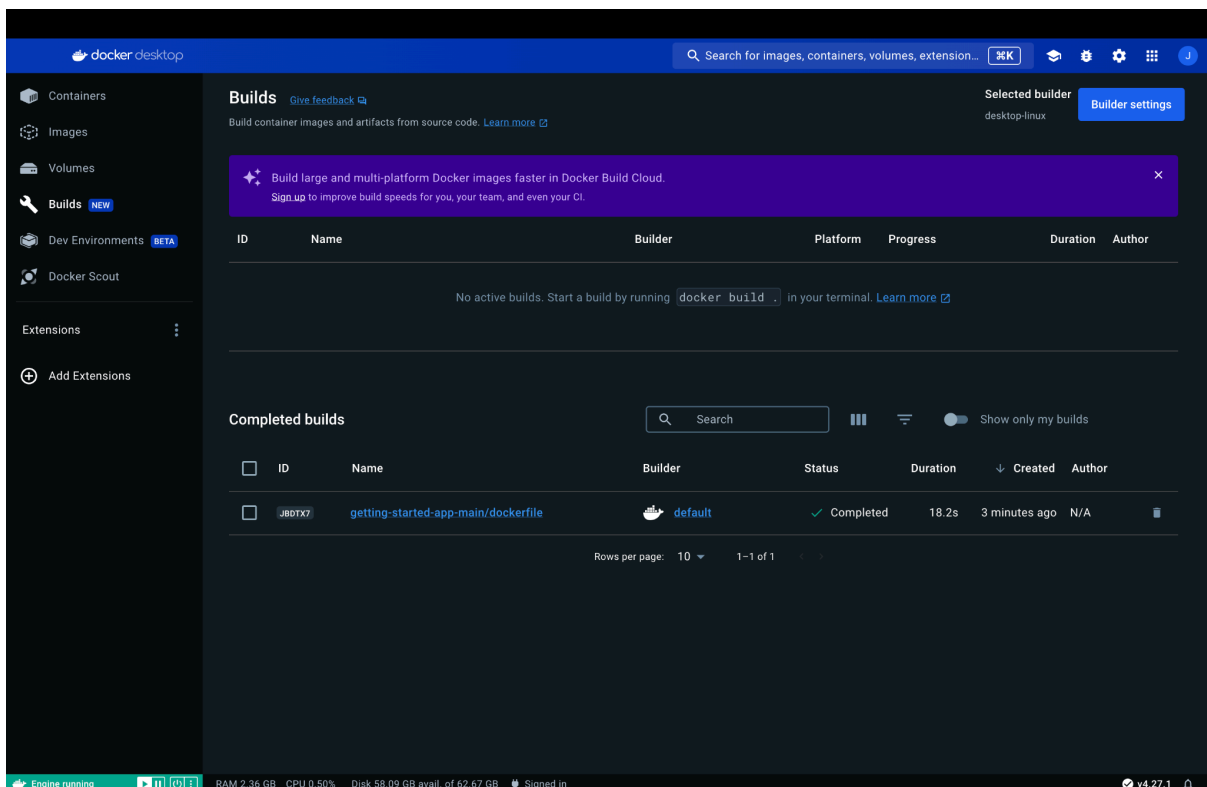
```
(base) jasonmallakstra@Jasons-MacBook-Air getting-started-app-main % docker run -dp 127.0.0.1:3000:3000 getting-started
0a41dc351d625ac6886549f376aa76ae3425493a112a007883032046930094fc
(base) jasonmallakstra@Jasons-MacBook-Air getting-started-app-main %
```

I then created a dockerfile in the same file and then pasted the contents to the file



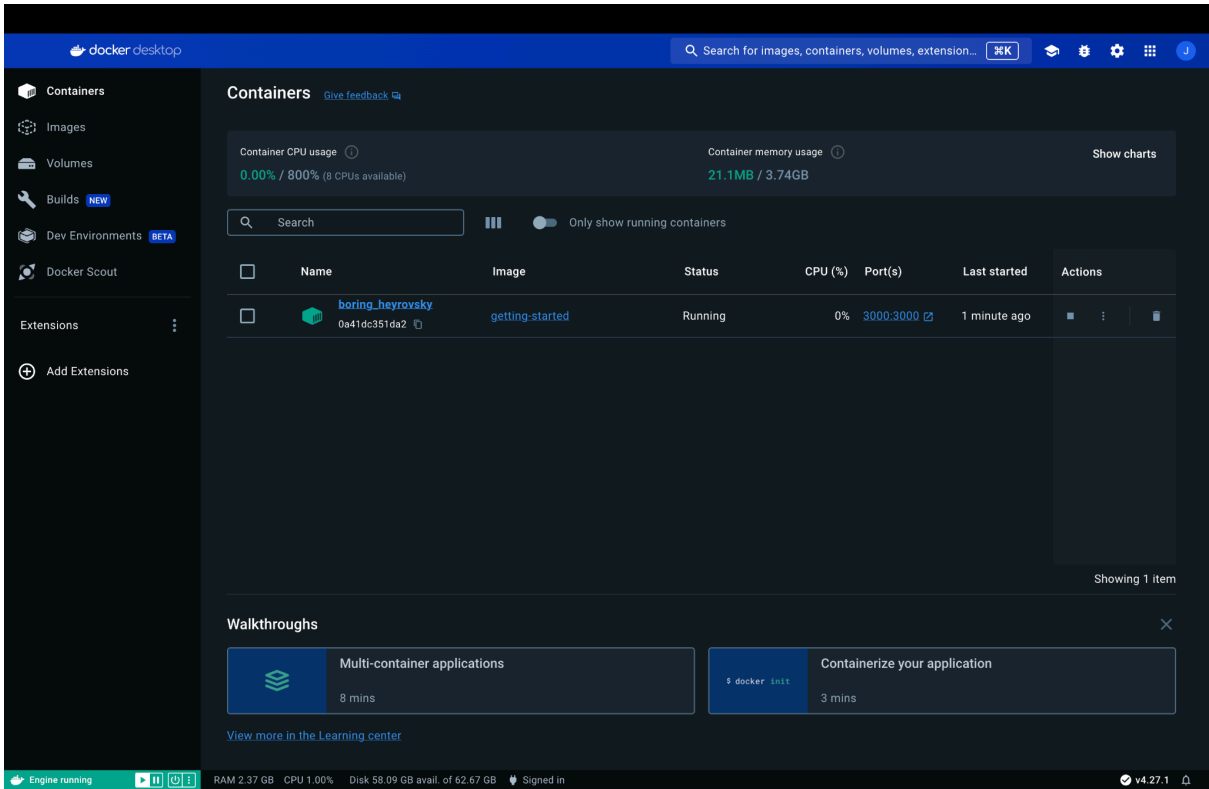
```
Ln 8, Col 12 Spaces: 4 UTF-8 LF Dockerfile
```

I then initiated the build in the terminal.



After the build was done I went to my Docker desktop and saw that the image was built in the builds section.

I then built the container to house the image



I then right clicked on the container and opened the image in browser.

