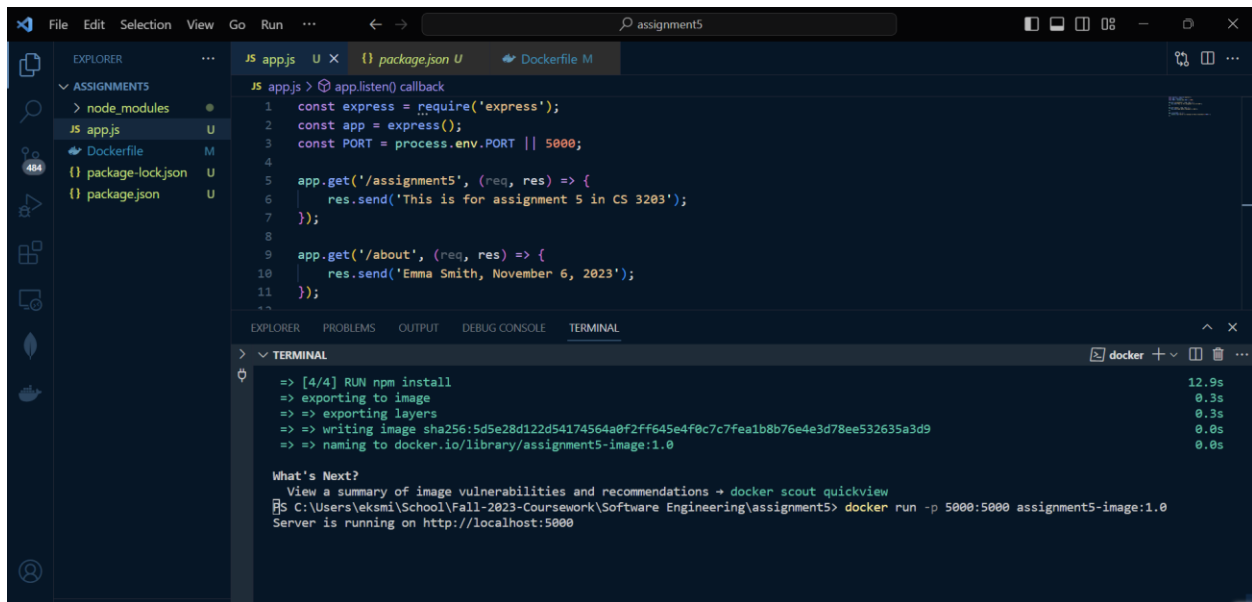


Assignment 5

Docker run command:



The screenshot shows a Visual Studio Code editor with a Dockerfile open. The Dockerfile contains a Node.js application. The terminal shows the command to build and run the Docker image.

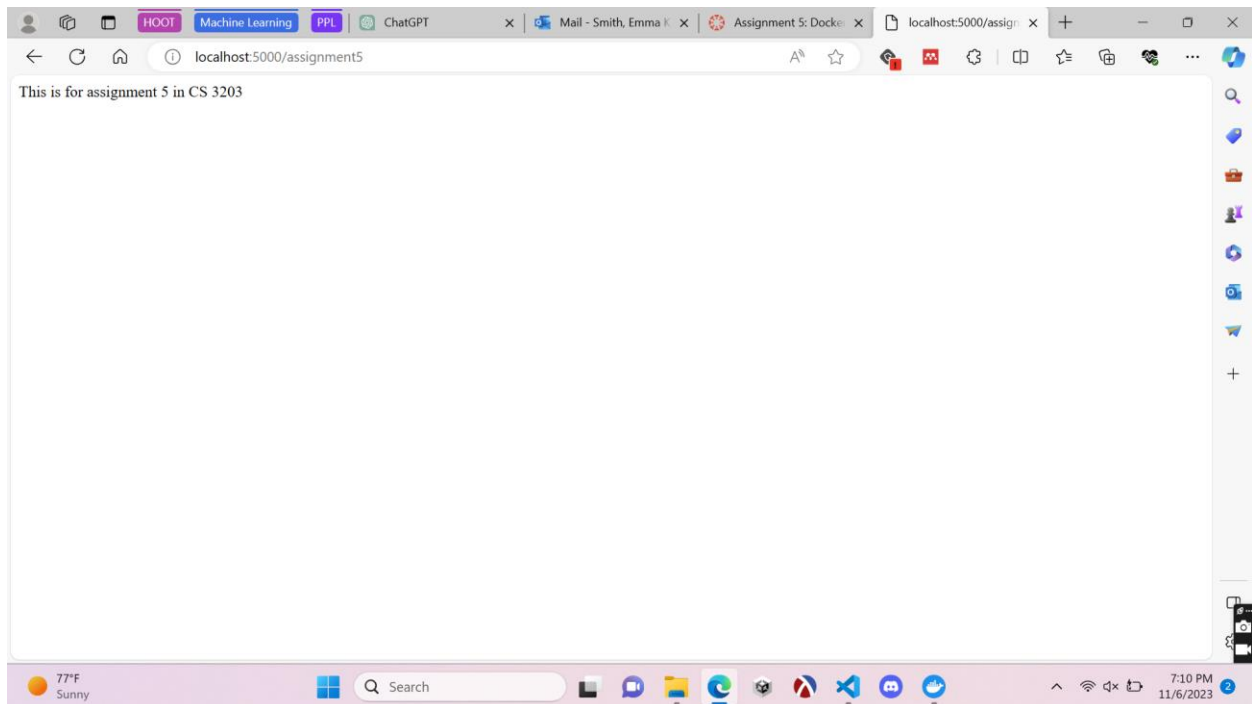
```
EXPLORER
  ASSIGNMENTS
    node_modules
    JS appjs
    Dockerfile
    package-lockjson
    packagejson

JS appjs > app.listen() callback
1 const express = require('express');
2 const app = express();
3 const PORT = process.env.PORT || 5000;
4
5 app.get('/assignment5', (req, res) => {
6   res.send('This is for assignment 5 in CS 3203');
7 });
8
9 app.get('/about', (req, res) => {
10  res.send('Emma Smith, November 6, 2023');
11 });

TERMINAL
=> [4/4] RUN npm install 12.9s
=> exporting to image 0.3s
=> exporting layers 0.3s
=> writing image sha256:5d5e28d122d54174564a0f2ff645e4f0c7c7fealb8b76e4e3d78ee532635a3d9 0.0s
=> naming to docker.io/library/assignment5-image:1.0 0.0s

What's Next?
View a summary of image vulnerabilities and recommendations → docker scout quickview
PS C:\Users\eksmi\School\Fall-2023-Coursework\Software Engineering\assignment5> docker run -p 5000:5000 assignment5-image:1.0
Server is running on http://localhost:5000
```

/assignment5 on localhost:



/about on localhost:

