

File Edit Selection View Go Run Terminal Help

weather-app

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EXPLORER

WEATHER-APP

.github\workflows

ci-cd.yaml

k8s

deployment.yaml

service.yaml

node_modules

src

app.js

app.test.js

.env

Dockerfile

package-lock.json

package.json

OUTLINE

TIMELINE

src > app.js > ...

```
1 require('dotenv').config();
2 const express = require('express');
3 const axios = require('axios');
4 const app = express();
5 const PORT = process.env.PORT || 3000;
6
7 // Middleware to parse JSON
8 app.use(express.json());
9
10 // Homepage route
11 app.get('/', (req, res) => {
12   res.send(`
13     <!DOCTYPE html>
14     <html lang="en">
15     <head>
16       <meta charset="UTF-8">
17       <meta name="viewport" content="width=device-width, initial-scale=1.0">
18       <title>Weather App</title>
19       <style>
20         body {
21           font-family: Arial, sans-serif;
22           text-align: center;
23           margin: 0;
24           padding: 0;
25           background-color: #f4f4f9;
26           color: #333;
27         }
28         header {
29           background-color: #6200ea;
```

Ln 124, Col 1

Spaces: 4

UTF-8

CRLF

{ } JavaScript

14°C Clear

Search

10:53 PM 12/21/2024

Administrator: Windows PowerShell

```
PS C:\weather-app> minikube service weather-app-service
```

1 14°C
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ENG
IN



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Welcome to the Weather App

To get the current weather, use the following endpoint:

`/weather?city=CityName`

Example: `/weather?city=London`

Weather in London

Temperature: 11.2°C
Description: scattered clouds

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