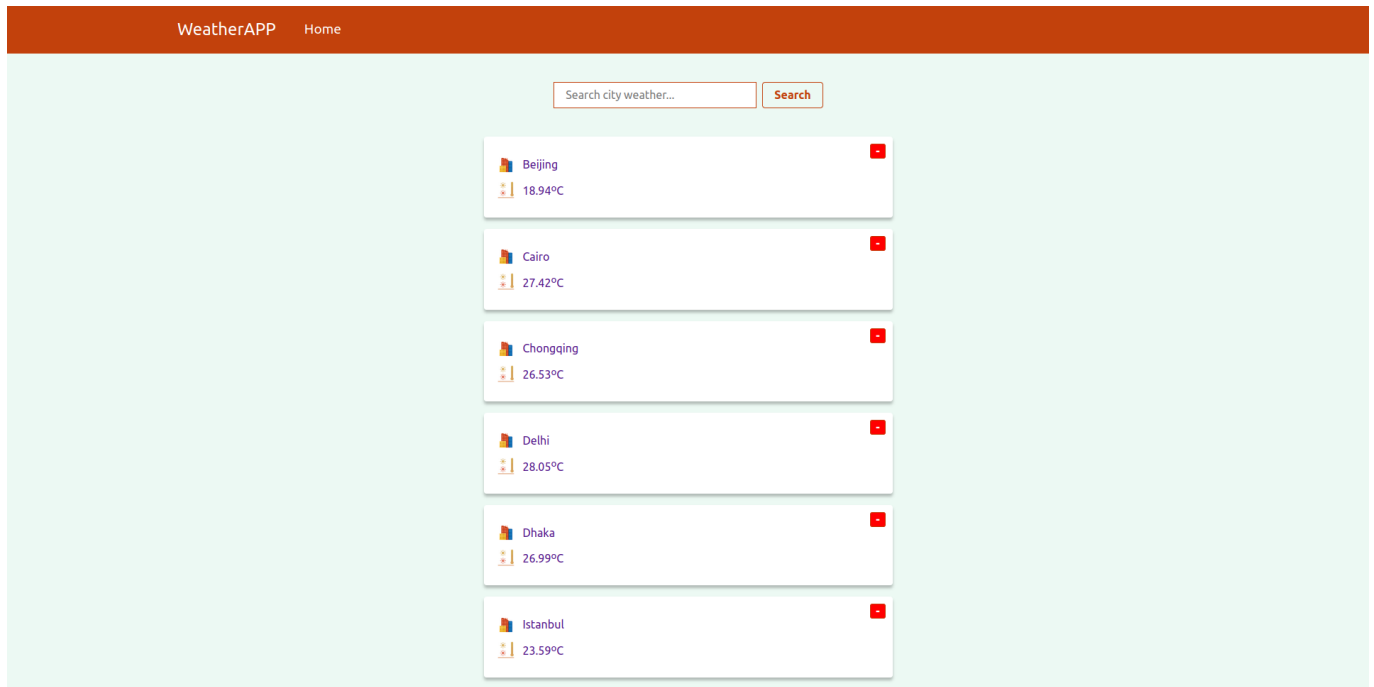
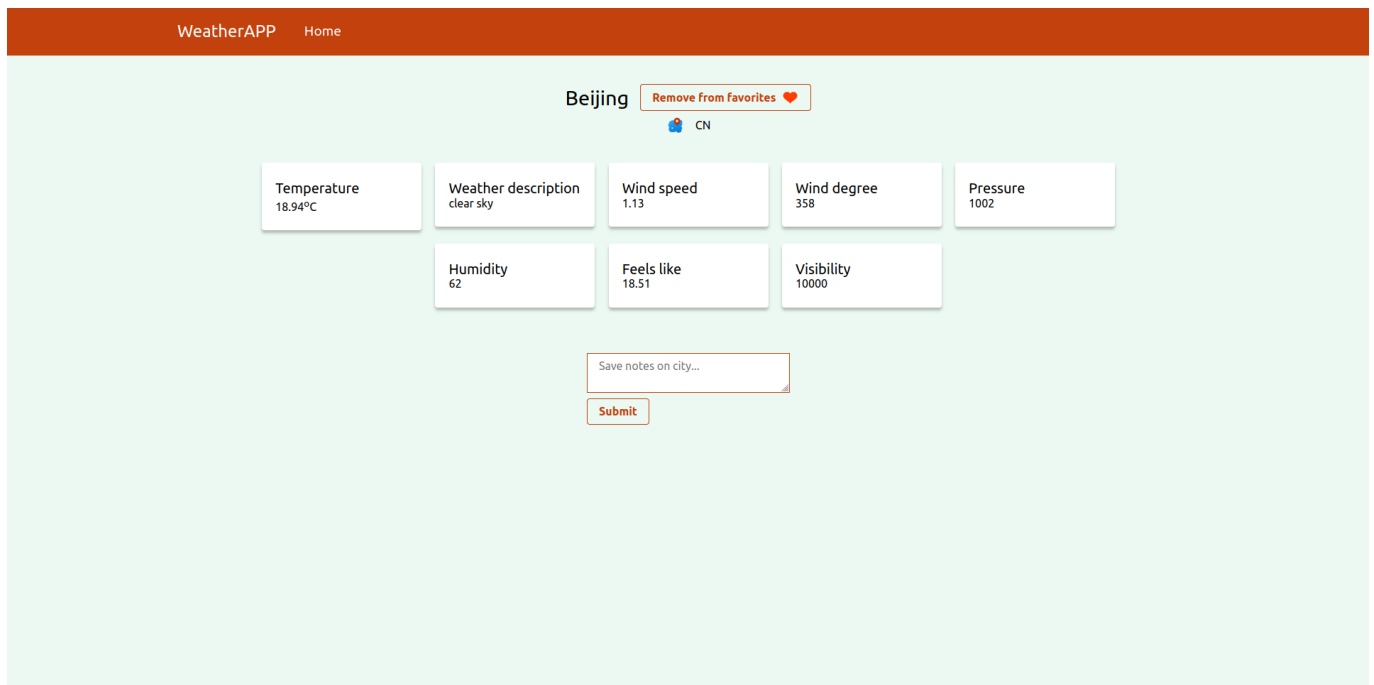


WeatherAPP

Check it out at <https://weather-neon.netlify.app/>



Weather detail page



Getting Started

You need to have a OpenWeather Account, follow the instructions described [here](#) to create an account and grab an API key.

```
- Install the packages using the command `npm install`

## **Environment File**

- Create a `.env` file in the root directory of the project. Add the
following properties in it:

```bash

REACT_APP_WEATHERSTACK_API_KEY=<your WeatherStack API Key>
```

*These instructions are very important to avoid the **Blank Page** issue when running the application on <http://localhost:3000>.*

## Learn More

You can learn more in the [Create React App documentation](#).

To learn React, check out the [React documentation](#).

### ***Code Splitting***

For more info, check here: <https://facebook.github.io/create-react-app/docs/code-splitting>

### ***Analyzing the Bundle Size***

For more info, check here: <https://facebook.github.io/create-react-app/docs/analyzing-the-bundle-size>

### ***Making a Progressive Web App***

For more info, check here: <https://facebook.github.io/create-react-app/docs/making-a-progressive-web-app>

### ***Advanced Configuration***

For more info, check here: <https://facebook.github.io/create-react-app/docs/advanced-configuration>

### ***Deployment***

For more info, check here: <https://facebook.github.io/create-react-app/docs/deployment>

### ***npm run build fails to minify***

For more info, check here: <https://facebook.github.io/create-react-app/docs/troubleshooting#npm-run-build-fails-to-minify>



## Technologies

- This application is created with [Create React App](#)

- **React** (v18)
- Styling syntax was written in pure CSS

## Challenges

- First, I used the WeatherStack API to fetch the weather data. Then when I deployed the site I noticed that the free version of WeatherStack api didn't come with https and so the api calls were blocked by content-type security policy. Therefore I had to switch to OpenWeather API, which came with more api calls per month and https header in the api url.

## Roadmap

- ☐ Add documentation for components using **Storybook**
- ☐ Publish this project as an NPM package that can be consumed elsewhere.

## Contact

Whether you'd like to discuss a project, ask me about my website or simply say "hello", I'd love to hear from you.

Email: [ukejemichgolden@yahoo.com](mailto:ukejemichgolden@yahoo.com)

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- **React.js WeatherAPP**