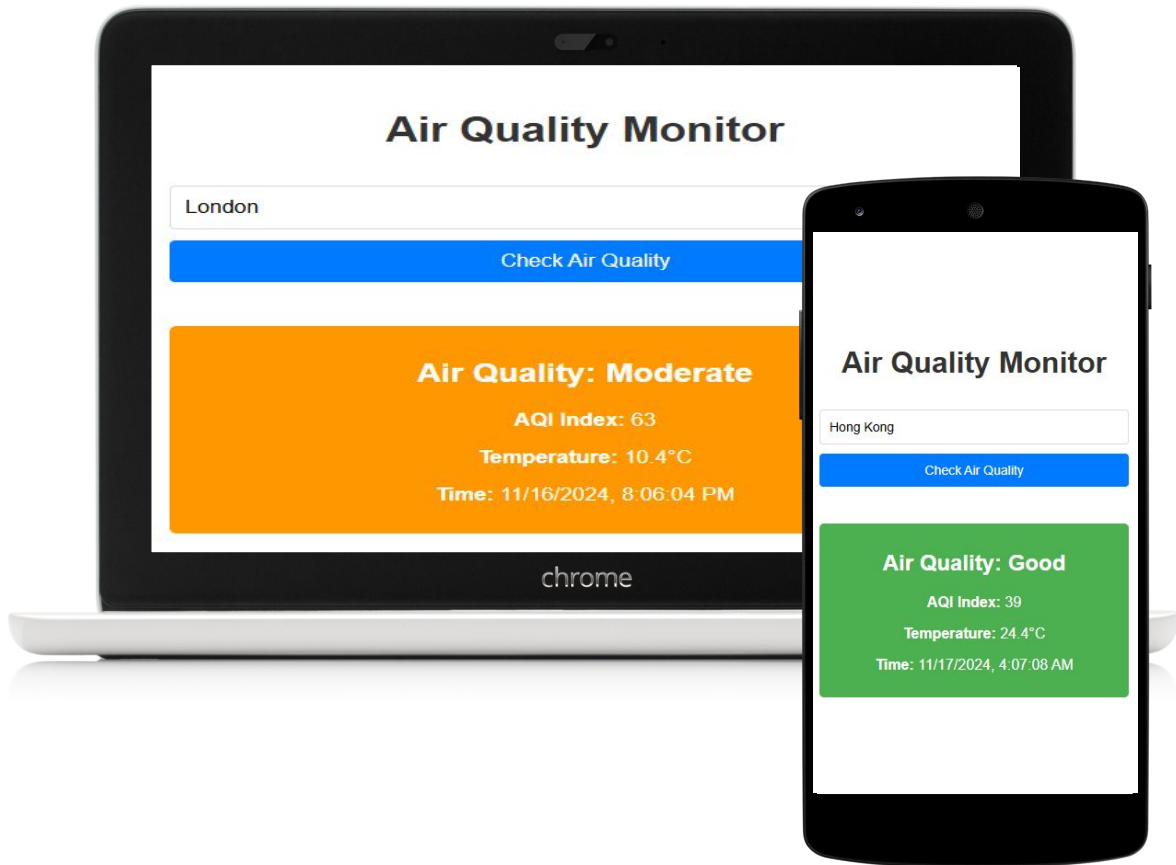


Air Quality Monitor

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By Mathew Streng



Overview

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Air Quality Monitor is a Application built in javascript completely by me, It features a working clock, the AQI index for any specific city, and the current temperature in an area.

Behind the scenes:

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Air Quality Monitor uses data from the AQICN API.

This api supplies the application with the data for the date/time, air quality, and temperature.

```
const response = await fetch(`https://api.waqi.info/feed/${city}?token=${API_TOKEN}`);
```

Why this could be important for smart cities in the future

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As technology progresses and we get caught up in all of it. We can forget the one thing that allowed us to progress this far, nature. This application allows you to monitor weather data around your area so if for example it is too high, corporations could know to make more efficient factories, and use practices that harm the environment less.

Conclusion

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Overall, This application was aimed at the average person, like you, who can use it to monitor things about the current weather in their area, and make decisions based on that, as we move towards the future, we can never be too sure about our health, air quality can have a large impact on our health and it is important to monitor things that could affect you physically.