

Air Pollution

JavaScript Advanced
Project
Daniele Russo

Layout

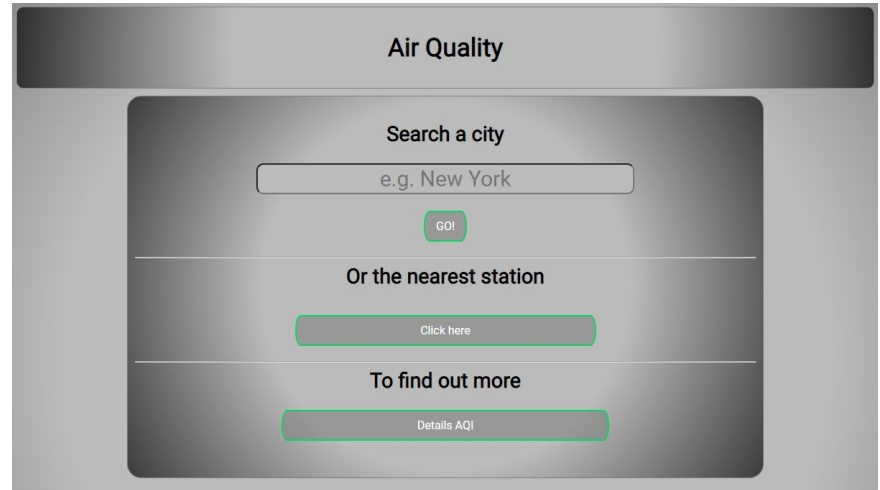
I wanted to give dark colors to remember the pollution, while paying attention to readability and user experience.

Regarding the layout I wanted to give the imprint of a mobile app:

the structure is centered and the app tends to vertical scrolling.

The site is fully responsive.

(I used a simple css).



FUNCTIONS

My app is based on two main functions: “Search your city” and “Locate your city”.

Both were carried out with two different approaches following the coach's feedback.

(I used the axios library with an asynchronous function and set it to work when the app is opened with Google Chrome. For all other browsers I left the first implementation I had done with jQuery and for both I used lodash for a check on the received object).

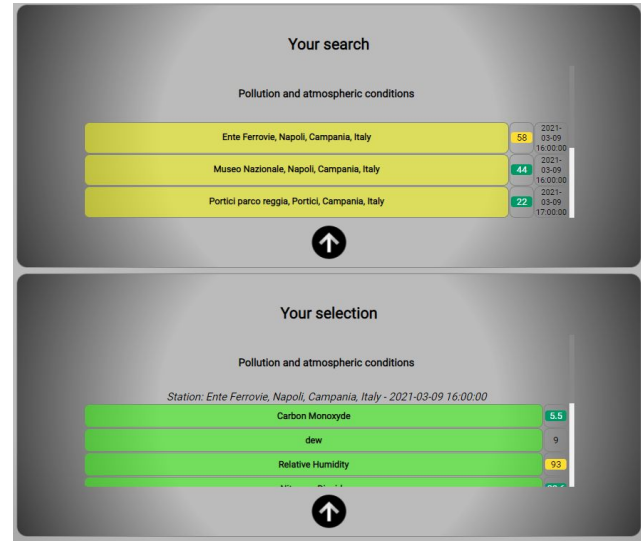
Search your city

One of the two main functions of my app is the city search:

I made sure that with each key pressed the stations are searched in real time and printed in a special box, from which you can then select the one of interest to see the details in a second box.

Both sections are hidden when not in use.

I also added a button that helps you to go back up in case you want to change search.



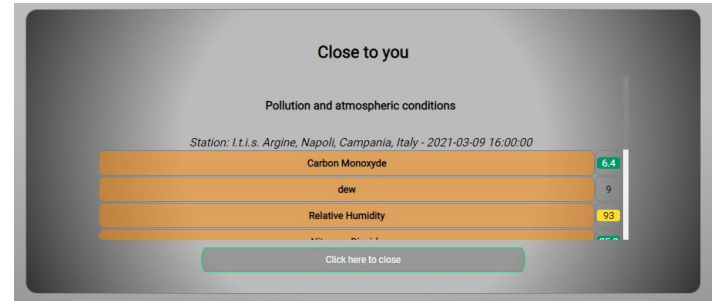
FUNCTIONS

Locate your city

The other main function is the location of the city:

I created a button that when clicked requests authorization for localization and prints the results obtained in a special box.

I also created a button to close the section when not in use



by
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For
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GITHUB LINK:

[Click here to see the project on GitHub](#)

DEMO LINK:

[Click here](#)