FINAL PROJECT 2022
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Description

Create an interface to check the air quality in Berlin district by district and the water quality of bathing lakes in Berlin and its surroundings.

For whom

. Family
. Sportsmen (runners, cyclists ...)
. Tourists
. Hikers
. Swimmers
. Leisure park
. Campers

Interface

We will create an interactive map of the city of Berlin, where we can click on the desired area to see the air quality at that very minute. We will have almost the same thing for the quality of the bathing places.
We will also have filters to choose the best swimming spot of the day or the area with the best air quality.
Another filter to compare the air of previous years with the air of now.
There will be color-coded alerts, Green, Orange, and Red.
Etc.

Requirements

. Contact either the Ministry of Ecology or a private company
. Air and water database
. Three.js for the animation of the map
. D3js to select districts
. Html
. Css 3