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Our topic for the webpage is rising sea levels, and we originally went with the design of having facts on one side and pictures on the right, but instead we made a website that had six different columns with each column having a header, a fact, and a picture. The website would be mostly blue for theming to match the seas, and purple for variety. We made each column big enough to fit one of each at a time, and pictures big enough to view, importantly the ones with words explaining a part of a data. The first thing we did was the sticky navbar, which includes the logo, which was from a website that generates sample logos, the centered navigation links, and a search bar. We used hover pseudo class for the navigation links, when the user hovers their cursor over a navigation link for example "Home", then "Home" would turn into a different color, and we went with blue. Another pseudo class we used was active, which would turn a navigation link into another color when the user clicks on that link, in this case, "Home" would turn red. We used position: sticky and more to ensure that the navbar stays in place as the user scroll. When the user clicks on the search bar, the border will turn blue, which was done using the pseudo class: focus. Then we made our title, which has an emoji before the actual title all centered, which was done using the pseudo element:: before. After that we made our author line, publish date, and a YouTube logo on under them on the left side of the page. The YouTube logo was created by watching a YouTube video that had a tutorial on how to create a YouTube logo on HTML and CSS. When the user hovers over the logo, the cursor would change, but the logo itself isn't a button, since it wouldn't lead anywhere anyways. Moving on to the six columns on the page, we decided to make a header for each column centered, facts that started on the left side on the column, and pictures large enough for readability. For variety, we decided to make the columns alternate between colors, for example the first column would have a blue background, and the second column would have a purple background, and so on, using the pseudo class: nth-child(odd). Finally, the footer, we made the background color is the same as the navbar. Then we made the fake company name, the "Follow Us" message, and then the same YouTube logo from underneath the publish date, all centered. Using the pseudo element:: after, we decided to make the Earth emoji after the company name and the "Follow Us". Overall, we were content with what we have, it was great to be able to create a sticky navbar with its contents and especially being able to make the navbar stay in its place while we were scrolling on the website during our test run.

Webpage URL: Netlify

GitHub Repo: Climate-Crisis-Repo