

# Rainy days

To approach this task, I started by writing the content on each page and starting the css file once I was happy with the structure. I have had some issues and have been going back and forth quite a bit between my files and the learning material provided by school and also using sites such as freecodecamp.org, w3schools and lots of youtube.

reviewing the current HTML and CSS structure of the product page. My goal was to ensure that the layout was fully responsive and worked well on mobile devices like the Samsung S20 Ultra, which I use myself.

First, I opened the design in a mobile viewport using Chrome DevTools and identified the layout issues: the text and image were not wrapping correctly, there was horizontal scrolling, and the "Add to Cart" button was not visible.

Next, I examined the CSS to find the cause. I noticed that the layout used fixed heights and a horizontal flexbox layout, which was not adapting on smaller screens. There were also overflow: hidden properties that were restricting scrollability. This was a long process of asking AI the right questions and looking at suggested changes and what the changes would do

**Then**, I planned out the changes:

- Use media queries (e.g., @media (max-width: 768px)) to stack the text and image vertically on small screens
  - Remove or override fixed heights with height: auto
- Ensure the image is responsive using max-width: 100% and height: auto
  - Make sure buttons are visible and centered using flexbox

**Finally**, I tested the updates on different screen sizes, including a real mobile device, to confirm the issues were resolved.

By doing this, I ensured the page is mobile-friendly, accessible, and visually balanced on all devices.

I also went through the files to try and get it as close to best practice as I could.

Link to GitHub repository: <https://miastubb.github.io/html-css--Mia-Stubb-olsen/>

Link to figma design files: <https://www.figma.com/proto/GijFt2ylQpPX7vlicy2xBu/RainyDays-Mobile?node-id=0-1&t=tjUPjmob6yl94fbv-1>

<https://www.figma.com/proto/2sw4RtDgdpZqXN9Wy27Mf2/Rainy-Days?node-id=0-1&t=x5asVR1XM7wgzXPr-1>