

## Responsive Design Implementation

In the "Cats and Oranges" web project, I applied key web design principles to create a visually appealing and user-friendly site. Visual hierarchy was used to guide the user's attention, with the main heading introducing the theme at the top, followed by subheadings and organized content blocks below. I used balance by maintaining symmetry between text, images, and whitespace, and created a harmonious layout where no area feels cluttered. Contrast was applied through complementary colors, like orange accents on neutral or dark backgrounds, making important elements stand out. I also ensured good contrast between typography, using bold headings and lighter body text to distinguish content sections. Consistent alignment of text, images, and buttons improved readability, and repetition of visual elements, such as color schemes, fonts, and button styles, made the site feel cohesive. Lastly, proximity was used to group related items together, so users can easily find and understand content without confusion. These principles worked together to build an engaging and accessible site for users.