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CSS Transitions and Animations

In this practice, I learned how to use CSS transitions and animations to make elements more interactive and visually appealing. I created two buttons with different hover effects. The first button smoothly changes its width and background color using the transition property with ease-in-out timing. The second button uses both transitions and an animation, but due to a missing position: relative, the animation didn't display correctly. I also created a bouncing ball using @keyframes and transform: translateY(), which moves up and down in a loop. Through this exercise, I understood the difference between transitions and animations, how to use timing-functions like ease and cubic-bezier, and the importance of correctly applying styles for animations to work properly. This helped me improve my skills in CSS visual effects.