PUI Assignment 8
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Part 1

The purpose of my website is to inform people on some of the human cognitive biases and shortcuts that people unconsciously take when making decisions. Furthermore, it educates people on how to make their designs better to suit these human biases. My website consists of two main pages. The first is the homepage, which gives an overview of the website and what it is used for. The second is the concept page, which is a set of 24 cards that have concepts on them. The front side of the card is the definition of the concept and when you hover over it, the card flips to show you how you can apply it to your designs. It's interesting because I chose an animation in the homepage that mimics the action of typing out and deleting words that show what we design for. It's also engaging because I created little cartoon animations to go along with each concept and people can hover over the cards to interact with these concepts. This website can be used by anyone who is designing a human-centered product or anyone who is aiming to design a product to help people make more informed decisions.

Part 2

- A user would first enter my site (standard web page) and land on the homepage where they can see the JavaScript animation I had created that types and deletes words out.
- Then they will scroll down the homepage and find more information on what this website is about, why I made it, and how to use it.
- They can then either choose to click on the button "explore concepts" or they can press on the "concepts" tab on the navigation bar to go to the concept page.
- They can go through each card, hover over it, and read about the concept.

Part 3

I used a JavaScript library called Typed.js for the title on my homepage. I chose to use this library because I feel like it can create a simple yet powerful message when people first enter the site. I used it by setting the word I want to change when the animation types and also adjusting the speed of the typing and deleting. It adds a more fun and engaging component to my website.

I also used a card flip CSS animation for my concepts page. I chose to use it because I want the user to explore these concepts by hovering over them. I found code on Codepen and edited them to fit my page. It makes my website more interactive and fun.

Part 4

I changed the color scheme of my website completely for better readability. I iterated a lot on the homepage of my website. From HW7, I added the typing animation on my homepage to make it more interactive and enticing for users. I also added more information on the homepage to be more informative on what the website is about.

Part 5

The biggest challenge I had was incorporating the Typed.js library to my website. It was difficult to get the cursor to delete just a particular section of the sentence and then changing the speed of typing. In the beginning I also struggled with coming up with a method to show all of my concepts that is more innovative and not boring.