

Report : Yassine Turki

I worked on a website for mental health awareness week. This is a topic that is particularly important to me, as I have been facing these issues for the past 3 weeks.

At first, I felt that it was important to give more info about the week, hence the paragraph at the beginning.

Then, the goals of the week are into bullet points format so that they are clear and can be memorized easily.

After that, the events are organized during the week, with a description of each of them available when you hover the image.

And finally, a quiz on mental health. To check if an answer is correct or not, you click on "evaluate" to check if the answer is correct. The goal is to learn more about this topic, so even though there is a counting system, it is not that relevant because it gets counted when you click on "next" and not "Evaluate".

I also added a Footer, with the instagram Page and 2 organizations (French and American) to learn more about the Topic.

For the code:

The HTML code is not very complicated. I decided to create a div for every element to have total control over the website (for example, footerright, footerleft) and manipulated it with css and javascript.

The CSS code is also simple, it just positions elements and adjusts their size. I also used a personalized font for the text. For the buttons Next and Evaluate, I used the command "transform" and "box-shadow" to create a button effect.

For the JavaScript code, it mainly consists of 2 blocks:

- The title
- The quiz

For the title, I added some animation: when you hover on the title ("Mental Health"), the title changes to "Click for Brains!". This was done using "mouseenter" and "mouseleave" commands. When the title is clicked, an image of a brain is created and falls down the webpage with some js animation.

For the Quiz, I first created the questions and chose to have a "Next" and "Evaluate" Button, one to move on to the next question and one for the user to check if he has the right answer. I assigned the value of the option that was selected to a variable "selected" to. If it is true and we press next, then we add a point to the score. Else, no point is added. In any case, when "Next" is clicked, the colors of the buttons are reinitialized. When we reach the last question, the score is displayed, and the game is over.

Yassine Turki.