Error Report of Project Hangyman

**First days:**

I created the overlay with index.html and style.css. I even have added some JavaScript to. Unfortunately, the complete project didn’t work as expected. I decided to stop the project and to work on something else.

**14.03.2022:**

Restart of the entire project by first creating with draw.io a UI (user interface) and after that fulfilling it with index.html and style.scss. Further away added some JavaScript. The first view problems that I had were, that I couldn’t convert a string to an array. The code looked like this before:



But later, I saw the problem. The problem was that I’ve declared on the top the array called alphabet with uppercase characters. But the array words aren’t uppercase, they are lowercase characters.

In the for clause from the Event listener he would compare now lowercase with uppercase characters, which are never willing to be true.

So, I’ve changed the code like this and then it worked:



What I’ve added was that, instead of changing each word from the array words to uppercase, I assigned the array with itself and added the uppercase function, which will change every character in the array from lowercase “a” to uppercase “A”. And then of course it worked!