**Build a Palindrome Checker**

A *palindrome* is a word or phrase that can be read the same way forwards and backwards, ignoring punctuation, case, and spacing.

**Note:** You'll need to remove **all non-alphanumeric characters** (punctuation, spaces and symbols) and turn everything into the same case (lower or upper case) in order to check for palindromes.

**Objective:** Build an app that is functionally similar to [https://palindrome-checker.freecodecamp.rocks](https://palindrome-checker.freecodecamp.rocks/)

**User Stories:**

1. You should have an input element with an id of text-input
2. You should have a button element with an id of check-btn
3. You should have a div element with an id of result
4. When you click on the #check-btn element without entering a value into the #text-input element, an alert should appear with the text Please input a value
5. When the #text-input element only contains the letter A and the #check-btn element is clicked, the #result element should contain the text A is a palindrome
6. When the #text-input element contains the text eye and the #check-btn element is clicked, the #result element should contain the text eye is a palindrome
7. When the #text-input element contains the text \_eye and the #check-btn element is clicked, the #result element should contain the text \_eye is a palindrome
8. When the #text-input element contains the text race car and the #check-btn element is clicked, the #result element should contain the text race car is a palindrome
9. When the #text-input element contains the text not a palindrome and the #check-btn element is clicked, the #result element should contain the text not a palindrome is not a palindrome
10. When the #test-input element contains the text A man, a plan, a canal. Panama and the #check-btn element is clicked, the #result element should contain the text A man, a plan, a canal. Panama is a palindrome
11. When the #text-input element contains the text never odd or even and the #check-btn element is clicked, the #result element should contain the text never odd or even is a palindrome
12. When the #text-input element contains the text nope and the #check-btn element is clicked, the #result element should contain the text nope is not a palindrome
13. When the #text-input element contains the text almostomla and the #check-btn element is clicked, the #result element should contain the text almostomla is not a palindrome
14. When the #text-input element contains the text My age is 0, 0 si ega ym. and the #check-btn element is clicked, the #result element should contain the text My age is 0, 0 si ega ym. is a palindrome
15. When the #text-input element contains the text 1 eye for of 1 eye. and the #check-btn element is clicked, the #result element should contain the text 1 eye for of 1 eye. is not a palindrome
16. When the #text-input element contains the text 0\_0 (: /-\ :) 0-0 and the #check-btn element is clicked, the #result element should contain the text 0\_0 (: /-\ :) 0-0 is a palindrome
17. When the #text-input element contains the text five|\\_/|four and the #check-btn element is clicked, the #result element should contain the text five|\\_/|four is not a palindrome

Fulfill the user stories and pass all the tests below to complete this project. Give it your own personal style. Happy Coding!