**README file**

**Project’s Title**

Interactive Personal Website

**Objective**

This project is an improved version of my first project “Personal Website”, which was more focused on the use of HTML and CSS.   
For this upgraded version, I used Javascript to make my personal website more accessible and easier to interact with.

**Project Description**

* **HTML**
  + An improved version of the first version of my Personal Website.
* **CSS**
  + More CSS code for an appealing design.
* **JS**
  + **Resume Section**
    - Every subsection in the Resume Section includes a JS code. Under each subheading (Skills, Professional History, Certifications, Academic Background), there is a button that displays an alert message giving additional information. This way, the user can learn more about each subsection, without being distracted from the most important data.
  + **Work**
    - I decided to show each area of my work in a series of cards. The subheadings (Gallery, Current Projects, Next) are buttons when clicked displayed some information about each card.
    - To know more about each card, there is an additional button that displays a more interactive experience for the user.
      * **Gallery Card:** Displays a carousel with images.
      * **Current Projects Card:** Displays an unordered list.
      * **Next:** Displays the time and time zone.
  + **Contact**
    - I created a “Get in Contact” form to get in touch with me.
      * Name, Email and Message fields are mandatory to successfully submit the form.
      * Once the message is sent, a thank you message will be displayed.

**Wins and Challenges**

1. Challenge: Colors
   * Based on the feedback received on the first project regarding my choice of colours, my first challenge was to find the best colours for a personal website.

After some research, I chose this palette used by companies and school sports teams to attract viewers without being bothersome to the eyes.

1. Challenge: JS

* It was a real challenge to create each JS block of code to retrieve data from the HTML code, in order to complete an interactive action. I did research, read articles, and practice some code examples that I found to be able to understand the logic behind of what I wanted to create.

**Sources**

To write the README file:

* <https://www.freecodecamp.org/news/how-to-write-a-good-readme-file/>

Color palette inspiration:

* <https://www.vikings.com/>
* <https://www.lsu.edu/>
* <https://www.purdys.com/>