Hi Francisco,

The assessment of your Portfolio Project 2: Javascript Essentials has just been completed.

The links you submitted were:

- [Deployed project](#)
- [Source code](#)

You have received the following feedback from the assessor:

Please find the detailed mapping of criteria [here.](#)

LO1 Design an interactive Front-End web application using HTML and CSS and JavaScript based on the principles of user experience design, accessibility and responsivity:

Criterion	Meets Criterion	Reason
1.1	Yes	Intuitive navigation options on the website.
1.2	No	Some low contrast results
1.3	Yes	Intuitive user experience.
1.4	Yes	Information hierarchy is supported by consistent imagery and text
1.5	Yes	All graphics are consistent in size, resolution and layout
1.6	No	Lack of input validation
1.7	Yes	Significant custom HTML, CSS and JavaScript code present creating your own website
1.8	No	Lack of input validation
1.9	Yes	All graphics are consistent in size, resolution and layout
Additional		General UX work is well implemented, and elicits a positive user response on interaction with it. The colour scheme has been well thought out and implemented, however there is a contrast issue on the recommended content button as indicated at https://webaim.org/resources/contrastchecker/?fcolor=FFFFFF&bcolor=FFD700 and the content here is barely legible. Some users may not be able to read this effectively. Content on the website is laid out logically, allowing for intuitive navigation. The overall design and UX are appropriate for the theme and intent of the website. An

LO2 Test a Front-End web application through the development, implementation and deployment stages

Criterion	Meets Criterion	Reason
2.1	Yes	JS code passes through the official validator without requires
2.2	Yes	Passes through the official (W3C) validator without requires
2.3	Yes	Passes through the official (Jigsaw) validator without requires
2.4	No	External links open in the same tab.
2.5	Yes	Effective use of media queries.
2.6	Yes	Evidence of NAV SECTION and FOOTER elements throughout site.
2.7	Yes	All content reflects and clarifies the site's purpose
2.8	Yes	Strategically placed navigation is clear in its intention
Additional		All HTML code passes validation. All CSS code passes validation. All JavaScript code passes validation. The site is generally quite responsive across all tested devices (desktop, mobile, and tablet). The home screen is not responsive but the game is

LO3 Deploy a Front-End web application to a Cloud platform.

Criterion	Meets Criterion	Reason
3.1	No	Deployed code is different from the development code version
3.2	No	Few commits, with big changes
3.3	Yes	Commented-out code is not present in submitted version
3.4	Yes	All links return status code 200.
Additional		Git commit frequency is not passable. Commits should be made far more frequently. In general, commits should not contain changes to two separate pieces of code or functions. Git commit messages are generally good throughout the project. The project has been successfully deployed to GitHub Pages and as it is

LO4 Maximise future maintainability through documentation, code structure and organisation

Criterion	Meets Criterion	Reason
4.1	No	Missing relevant steps or included but not described in detail
4.2	No	Relevant screenshots are missing.
4.3	No	Attributions missing in code files or README
4.4	Yes	Clear separation between the code sections in app.py

Criterion	Meets Criterion	Reason
4.5	Yes	Judicious commenting present.
4.6	Yes	CSS links placed appropriately.
4.7	Yes	CSS links placed appropriately.
4.8	Yes	Code formatting meets stated criterion.
4.9	Yes	Meets stated criterion.
4.10	Yes	Assets and child directories present.
Additional		The README does not cover all required sections. https://github.com/Code-Institute-Solutions/readme-template can be referenced as an indication of what is

LO5 Demonstrate and document the development process through a version control system such as GitHub

Criterion	Meets Criterion	Reason
5.1	Yes	Markdown used to create a well-structured README and passes Grammarly criteria.
Additional		Markdown has been used effectively throughout the README

LO6 Implement Front-End interactivity, using core JavaScript, JavaScript libraries or frameworks

Criterion	Meets Criterion	Reason
6.1	Yes	JavaScript function implementing loops and iterations is evident throughout the
6.2	No	Scope for improved input validation
6.3	Yes	Overall functionality matches README requirements and is implemented appropriately
6.4	Yes	No console errors as a result of any user actions or page load
6.5	Yes	Assets and child directories present in an organised manner
Additional		The JavaScript code present demonstrates a good understanding of the course concepts. The JavaScript code does not generate console errors. However, as noted in L01 there is scope for adding input validation to the username and area of

You have received the following textual feedback from the assessor for **Merit** Criteria to give you an idea of what parts of the project were done particularly well.

Merit Criteria Comments:

Criterion	Meets Criterion	Reason

1.1	Yes		There user is guided through the different sections of the website with ease, it is clear to the user the reason they visited the
1.2	Yes		The purpose is clear from the outset. Information hierarchy is supported by
1.3	Yes		Site meets all stated ways to add value for
2.1	No		Testing steps or guidelines are missing /
3.1	No		Few big commits instead of consistent
4.1	No		README file is lacking in detail for the
5.1	No		Deployment procedure is missing in the
6.1	Yes		Clear visual feedback provided to users

Merit comments		There is no readme

Overall comments from the assessor are as follows:

The project is quite good overall but the version control and documentation are lacking. The app itself is not responsive on the home screen. The information at the end doesn't open into a new tab. Please see the included example of how to write a readme and include screenshots.

We are sorry to inform you that your project submission has not been successful in meeting the criteria above and has resulted in a **FAIL** grade. Please note that the feedback you have received is personal to you and is considered private so is not to be shared.

If the project has failed to meet any of the mandatory criteria which result in an automatic fail, these would be listed below.

The README.md is absent or is missing basic information There are only a handful of commits where there should be many for such an app, commits made post submission You should use the above feedback with the help of your mentor, to improve your project accordingly before resubmitting it for assessment. If you are unsure how to implement necessary improvements to this project, having revisited the relevant lessons, please contact tutor support via the support tab on the learning platform.
Thank you,
The Code Institute Assessment Team.