Product Carousel Design

User Story

- ☐ Build a product carousel on https://www.lcwaikiki.com **exactly like** to the one visible on the website's product page. (You can find the example in the screenshots)
- ☐ To achieve this, you need to retrieve the product list using a GET request from the following URL: https://gist.githubusercontent.com/sevindi/5765c5812bbc8238a38b3cf52f233651/raw/56261d81af8561bf0a7cf692fe572f9e1e91f372/products.json
- ☐ The code should only run on the product pages and must be appended after the element with **".product-detail"** class within the product page's structure.
- ☐ The carousel should include a title with the text **"You Might Also Like"**.
- ☐ When a user clicks on a product, the respective product page should open in a **new tab**.
- ☐ Clicking on the **heart icon** should **fill it with a blue color (like in the website example)**, and this preference should be stored in the **local storage**.
- ☐ When the code runs for the second time after a page refresh, it should retrieve the product list from **local storage** rather than sending a new fetch request. Additionally, the code should ensure that products marked as **favorites** before are displayed with filled heart icons.
- ☐ The design must be **responsive** and suitable for all platforms exactly like the website version, including **mobile, tablet, and desktop.** Viewable product amount might vary according to the resolution.

Rules

- ➔ The project should be developed using **only JavaScript and jQuery (optional).** You can include jQuery if the website doesn't already have the library.
- ➔ Don't use any **3rd party library** like swiper, bootstrap etc. All the logic should be written by you.
- ➔ The project should consist of **a single JavaScript (.js) file**. This JavaScript code should be executable within the **Chrome Developer Tools console**. Therefore, you need to create HTML and CSS structures using JavaScript as well. You can refer to the **Document Object Model** in JavaScript for more information.
- ➔ Your code should be **well written and readable**. Please follow a similar structure that is shared in the example code snippet..
- ➔ Every single requirement about the project will earn you **extra points**. For this reason, if there is a step that you couldn't finish, we advise you to focus on other steps as well.
- ➔ You need create a **Github repository** to share the project.