A brown teddy bear

Description automatically generated with medium confidence

Testing Plan for the Orinoco Teddies Website

Prepared for: OpenClassrooms

Prepared by Joshua Frazier

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Overview

**Introduction**

This plan describes the testing approach that will serve as the basis of functionality on the website. The purpose of the website is to order teddies from our online store.

The website requires the following functionality:

The user can add teddies to the cart

The user can remove teddies from the cart.

The user can adjust the quantity of each item in the cart

The user can submit an order with validation that all the fields have been filled out.

The cart is cleared after order confirmation.

**Features to test**

1. The user can add teddies to the cart.
   * Frontend
     + User can click on the add to cart button for any teddy to add a single item to cart.
     + The item will now show in the cart.
   * Backend
     + Used to pull item information to cart.
2. The user can remove teddies from the cart
   * Frontend
     + User can use the ‘–‘ button next to the item quantity to adjust the quantity to zero.
     + The item no longer appears in the cart.
   * Backend
     + Not utilized as cart is stored in local storage.
3. The user can adjust the quantity of each item in the cart.
   * Frontend
     + User can click on either ‘+’ or ‘-‘ buttons to adjust quantity in cart.
     + The quantity of that item is adjusted and cart refreshed.
   * Backend
     + Not utilized as cart is stored in local storage.
4. The user can submit an order with validation that all the fields have been filled out.
   * Frontend
     + Once the user has filled out the fields, the user can submit the order.
     + The user is moved to the confirmation screen.
   * Backend
     + Once the order is submitted, a confirmation number is pulled from the API.
5. The cart is cleared after order confirmation.
   * Frontend
     + After the order confirmation screen displays, the localstorage is cleared
   * Backend
     + The confirmation number was pulled from the API.

**Features not to test**

1. The color options have no functionality at this time.