TESTING PLAN
orinoco

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February 2021

OVERVIEW

Introduction

This plan describes the testing approach that will serve as the fundamental strategy for Orinoco's e-commerce website. The purpose of the website is to provide an e-commerce platform where users can browse and shop vintage photography items, such as cameras, lenses and accessories.

The product requirements for Orinoco's website are as follows:

A user can browse Orinco's product listing.
A user can check the products detail for each item.
A user can add the desired items into the shopping cart.
A user can perform a purchase, receiving an order id upon completion of the order.

Features to Test

1. A user can browse the product listing
   - Frontend:
     - User can click on product menu to browse product listing
     - Has access to complete product listing on the page

2. A user can check product details
   - Frontend:
     - User can click on item to check further product details
     - Has access to all of the item's details

3. A user can add a new item to the shopping cart
   - Frontend:
     - User can click on call to action to add new item
     - New item is added to local storage

- New item appears in the shopping cart page
- Shopping cart counter is updated, showing number of items on the cart
- Total sum of item's price is presented on the cart page

4. A user can remove an item from the shopping cart
- Frontend:
  - User can click on call to action to delete item
  - Existing item is removed from local storage
  - Existing item is removed from the page after being deleted
  - Shopping cart counter is updated, showing number of items on the cart
  - Total sum of item's price is presented on the cart page

Features not to Test

1. Contact form validation (would require server-side validation)
2. Order confirmation
3. Non-essential frontend features for purchase journey