<p style="text-align:center">Penny Juice Website Clone</p>

A Modern, Responsive, and Functional Juice Shop Website

About the Project

This project is a modern clone of the Penny Juice website, featuring enhanced responsiveness, a shopping cart, login functionality, dark mode toggle, and a product catalog of 10 fruit juices. It is built using HTML, CSS, and JavaScript, with an emphasis on usability and mobile compatibility.

Features

1. Responsive design for all devices

The website layout adapts to **any screen size** — mobile, tablet, or desktop — ensuring it looks good and works smoothly no matter what device the user is using.

2. Toggle dark/light mode with adjusted contrast

A button at the top-right corner lets users **switch between light and dark themes**. The dark mode's brightness and contrast have been fine-tuned so it's comfortable for the eyes without making text hard to read.

3. Shopping cart with checkout

Users can **add products to a cart**, view the total cost, remove items, and proceed to checkout. The checkout process is designed to be simple and intuitive.

4. Shipping cost calculation

When checking out, the system automatically **adds shipping costs** to the total based on predefined rules, so customers see the full price before purchase.

5. 10 fruit products in shop

The **Shop page** contains **10 different fruit juice products**, each with an image, name, price, and "Add to Cart" button.

6. Login & registration system

New users can **register** by creating an account, and returning users can **log in** to save their preferences and access their cart.

7. LocalStorage persistence for cart & settings

Even if the user **closes the browser**, their cart items and theme preference (light/dark mode) are **saved locally** so they are restored when the site is reopened.

Tools & Technologies

• HTML

• CSS

• JavaScript

• Netlify (Hosting)

• GitHub (Version Control)

Colour Palette

#FB8500	#FFB703	#219EBC	#8ECAE6	#023047

Palette Link: https://coolors.co/fb8500-ffb703-219ebc-8ecae6-023047

Improvements Over the Original Website

- Enhanced color contrast for improved readability.
- Addition of dark mode for user customization.
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- Smooth scroll effects for better navigation experience
- Better mobile responsiveness for smaller devices.

Conclusion

The Penny Juice Website Clone successfully replicates and improves upon the original design, adding modern e-commerce features, better responsiveness, and user-friendly UI/UX enhancements. It serves as a portfolio-ready project demonstrating front-end development skills.