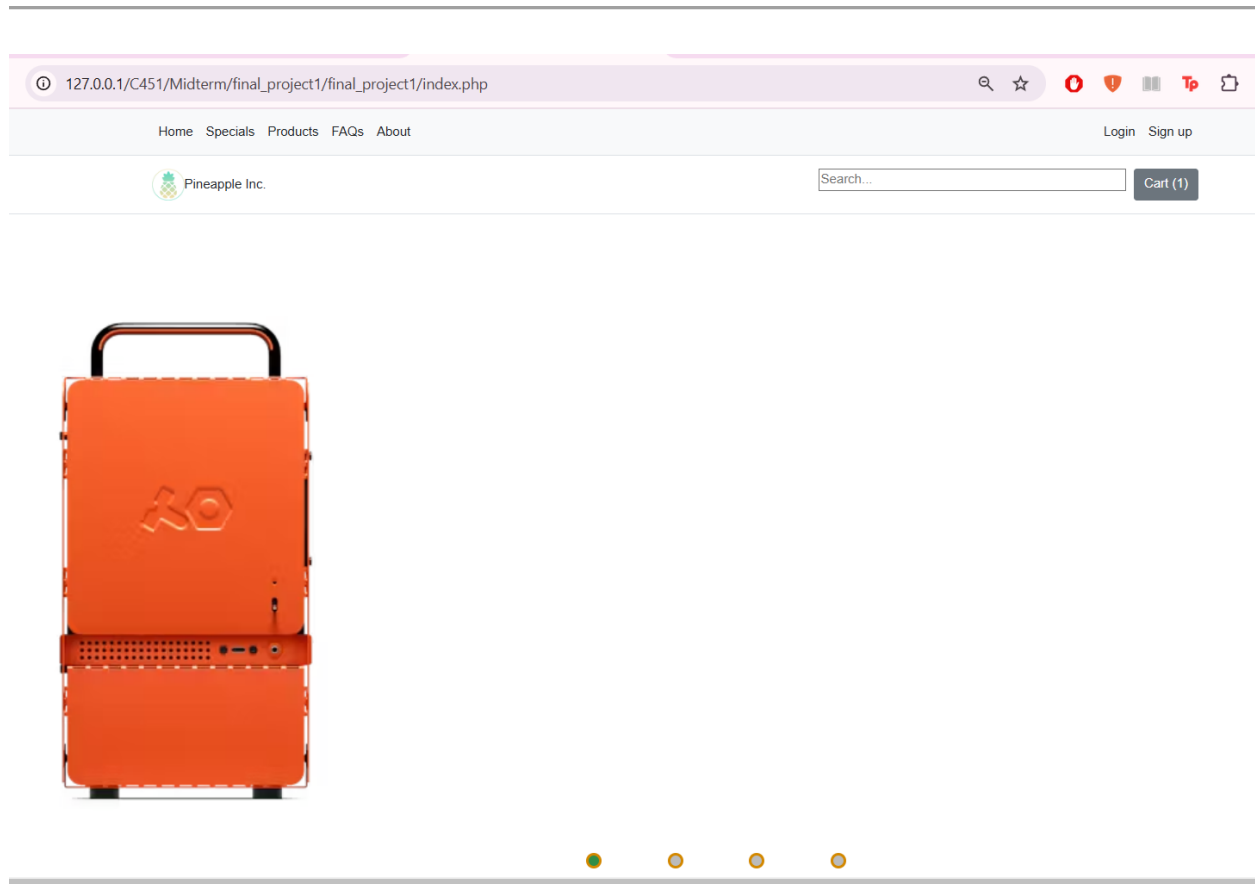


Pineapple Inc. - Your Next PC Starts Here!



Your Name: Mario Garcilazo

Project Title: Pineapple Inc.

Project Webpage URL: <https://github.com/MGarcila23/Pineapple-Inc>

Demo Link:

Part 1 -

<https://www.loom.com/share/d39ef33b70c4401b920042020f39cbbb?sid=7999f991-942f-4003-b46e-3b1bdd8009a4>

Part 2 -

<https://www.loom.com/share/d39ef33b70c4401b920042020f39cbbb?sid=7999f991-942f-4003-b46e-3b1bdd8009a4>

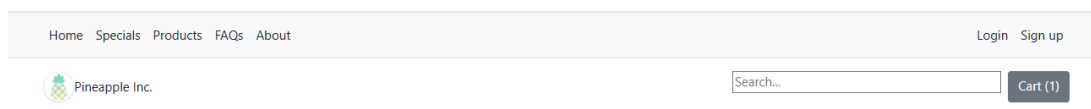
Part 3 -

<https://www.loom.com/share/198e00c267f74db28f51fdaa38e8a483?sid=cc63a10f-def1-4cda-839e-75ef8c045b3f>

Key Features:

- **Extensive Product Catalog:** Browse a wide selection of pre-built desktop computers to meet various needs and budgets.
- **Detailed Product Information:** Get in-depth specifications, descriptions, and pricing for each product.
- **Easy Online Ordering:** Add your desired computer to the cart and proceed with a seamless checkout process.
- **View and Manage Cart:** Easily review the items in your cart, adjust quantities, and remove items as needed.
- **Secure Checkout:** A straightforward process to finalize your order.
- **User Account Management:** Create and manage your account for order tracking and a personalized experience.
- **Informative "About Us" Section:** Learn about the team and the mission behind providing high-quality pre-built PCs.
- **Comprehensive FAQs:** Find answers to common questions about products, ordering, and shipping.
- **Special Offers:** Discover discounted products and promotions in the "Specials" section.
- **User-Friendly Search:** Quickly find the computer you're looking for with the intuitive search functionality.

Behind the Build: Pineapple Inc.

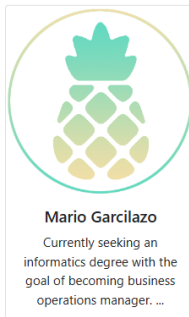


About the team

With brick and mortar stores being a thing of the past, creating an easy to use online store allows any user to either build their computer from scratch or buy a pre-assembled desktop computer.

The intended audience will be a broad range of computer users. In specific, the audience Pineapple Inc is targeting will be desktop users. If the consumer is looking for a pre-built desktop computer or building one with their specific requirements. The consumer will be given different options based on what they are looking for and what Pineapple Inc offers.

[Admin Login](#)



Architecture Overview: The Pineapple Inc. system is built with a modular three-tier web application architecture, primarily using PHP.

- **Front-end:** The user interface, located in the www directory, provides an engaging and easy-to-navigate experience. Key pages include index.php (homepage), products.php (product listings), productdetails.php (detailed product information), cart.php (shopping cart), login.php and create.php (user authentication), about.php (team information), faqs.php (frequently asked questions), specials.php (special offers), and searchresults.php (search results). Styling is managed by style.css and newcss.css.
- **Back-end Logic:** The application logic resides in PHP files within the www directory and the includes directory. This includes handling product data, managing the shopping cart, processing user accounts, and more.
- **Reusable Components:** The includes directory contains essential files for the application's functionality:
 - database.php: Manages the connection to the database, ensuring data persistence.
 - functions.php: Provides a collection of utility functions used throughout the application.
 - header.php and footer.php: Define the consistent header and footer elements across all website pages, improving user experience.
- **Admin Panel:** Located in the admin directory, this provides administrative access for managing the website's content and operations. Key pages include index.php (admin dashboard), add_products.php and edit_products.php (product management), orders.php (order management), and login.php (admin authentication). The admin/includes directory likely contains similar reusable components for the admin panel.

System Requirements:

- A modern web browser (e.g., Chrome, Firefox, Safari, Edge).
- A stable internet connection.

Products



Cooler Master Case H500P
Dual 200mm ARGB Fans: The iconic, addressable RGB fans are the core of the H-Series in design and fu

In Stock: **Yes**
Price: **\$174.00**

[Add to Cart](#)

Corsair iCUE 4000X RGB
Show off your components and RGB lighting, with dedicated front ventilation channels for ample airfl

In Stock: **Yes**
Price: **\$127.99**

[Add to Cart](#)

Rosewill ATX Mid Tower
The Rosewill Tyrfinf offers tremendous capacity under one of the cleanest appearance Rosewill has ev

In Stock: **Yes**
Price: **\$69.99**





[Add to Cart](#)

Phanteks Enthoo Pro
The award-winning Enthoo Pro was designed with highperformance and flexibility in mind, offering opt

In Stock: **Yes**
Price: **\$129.99**

[Add to Cart](#)

Products Page

	Product	Available	Quantity	Price	
	Pineapple V2	In stock	1	\$2,999.99	
	PinePortable	In stock	1	\$899.99	
				Total	\$3,899.98

[Continue Shopping](#)[COMPLETE ORDER](#)

Cart Page



v1

Cart (1)







Dashboard

Products

Orders

Add New Product

[Add new Product](#)

# ID	Product Name	Product Type	Product Model	Product Description	Product Image	Product Price	Product Serial	Action	
1	The Pineapple	Desktop	Pineapple V1	The original Pineapple computer experience. Sometimes you cant beat the classics!		999.99	9143001	Edit Product	Delete Product
4	Pineapple V2	Desktop	The Pineapple V2	It can be hard to improve upon near perfection.. We found away. The Pineapple V2 takes everything you loved about the original and amplifies it.		2999.99	2147483647	Edit Product	Delete Product
5	Pineapple Platinum Pro	Desktop	Pro Series V1	The high performance beast.. Who needs gold when you could go platinum? Built for intense editing and work, Platinum Pro doesn't fault under pressure.		5999.99	23942	Edit Product	Delete Product
6	PinePortable	Desktop	Portable PC	The Portable Pineapple experience. A machine for professionals requiring that extra umph in there there portable computer.		899.99	2255586	Edit Product	Delete Product
7	Pineapple Platinum Pro V3	Desktop	Case	Back again with a vengeance. The Pineapple V3 took the fruit and squeezed every last drop of juice out. With 32 GB of RAM and a 2 Terabyte SSD, she'll get the job done and then some.		7999.99	358388	Edit Product	Delete Product
8	PinePupRGB	Desktop	Case	The Pineapple quality at a price anyone can love. The PinePupRGB is the vibrant variant of the		299.99	2147483647	Edit Product	Delete Product

*Administrative Page***Thank you for checking out Pineapple Inc.!**