

Knight Foundation School of Computing and Information Sciences

Fall 2024 Senior Design Project

Cherry Clothing

Students: Fabio Fernandez, Stefano Quiroga, Francesco Senese, Andres Benitez

Instructor/Faculty: Masoud Sadjadi, Florida International University

Introduction

CherryCloting is a strealine e-commerce website inspired by global brands like NIKE or ADIDAS, offering a variety of clothing products such as shirts, hoodies and pants. The platform focuses on user simplicity, allowing customers to explore and place products and of course manage their profiles.

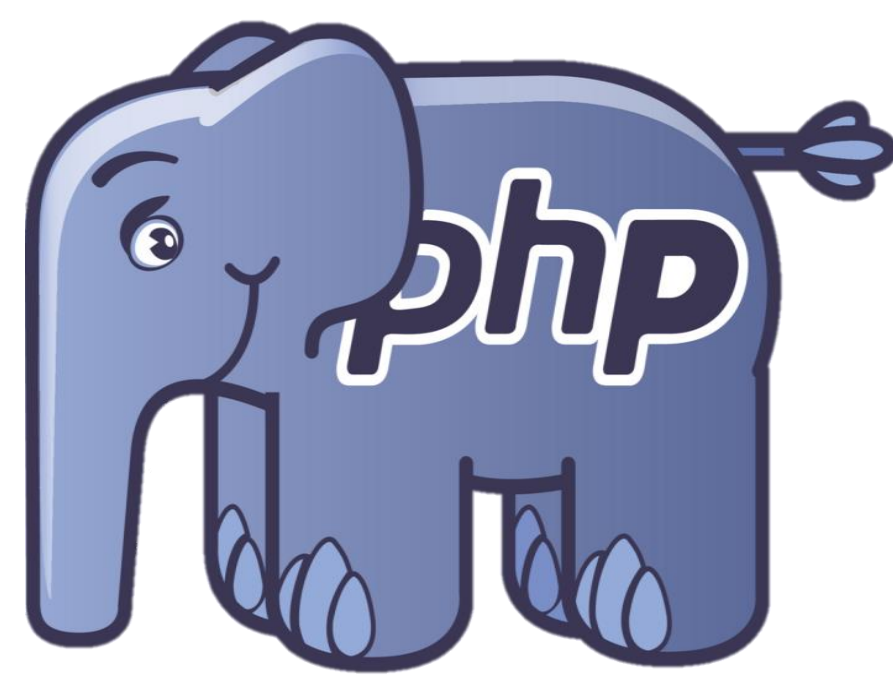
Implementation

- Database: Microsoft SQL Server is used to store and manage the data such as profiles user, products and order details.



Backend:

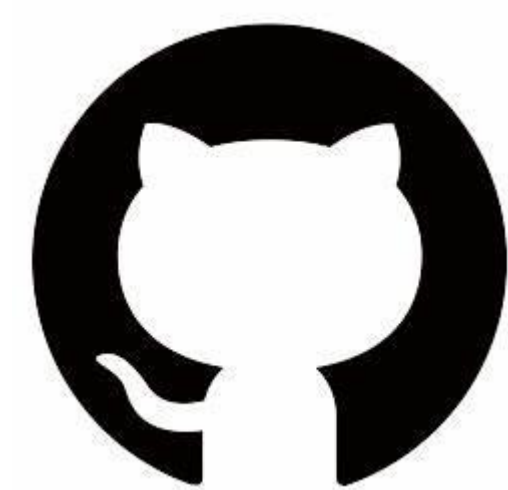
PHP processes user request, interacts with the database, and serves the required data dynamacally.



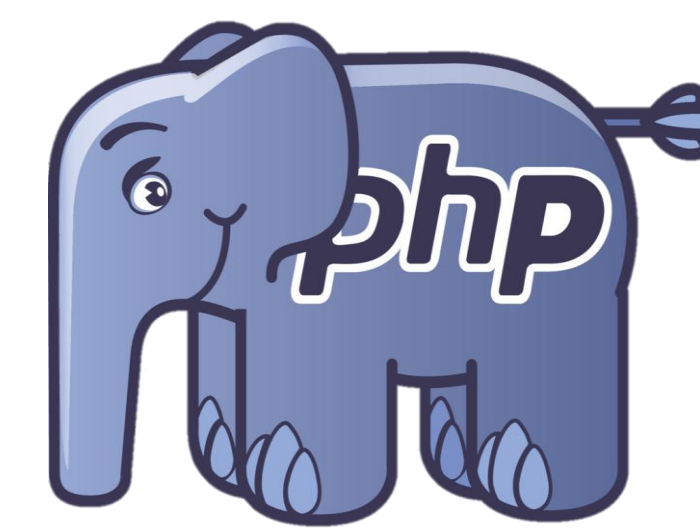
Technologies: XAMPP is used for local hosting and Github ensures seamless collaboration among the team



XAMPP



System Design



Personal Contribution

Get in Touch

If you have any questions, please don't hesitate to reach out. We're here to help!

Name:

Email:

Message:

Send Message

My Profile

Account Information

Name: Andres B
Phone Number: 1234567890
Email: aben004@fiu.edu
Address: 123 Main Street New York, NY 12345
Edit Profile

My Orders

Order #: 123456
Status: Shipped
Address: 7330 NW 114th Ave
Date: 2024-11-28 15:02:21
Total: \$70.00
Items:
Cherry Plain Shirt: A classic, solid-colored shirt offering simplicity and versatility. Perfect for any casual or semi-casual occasion. (Men, Red, Small) - \$19.99

As a key contributor to the project, I personally implemented the LOGIN and SIGNUP Module which includes

- Storing user data securely in the database during the signup
- Authentication user credentials during the login
- Fetching adn displaying user specific infomation on the profile page dynamically



ACKNOWLEDGEMENT

The material presented in this poster is based upon the work supported by Florida International University. We'll thank Pedro Ojeda for his assistance and mentorship that we received throughout the senior design project.