

## **Application Development and Emerging Technologies**

### **Documentation on EAC Online Store**

**By:**

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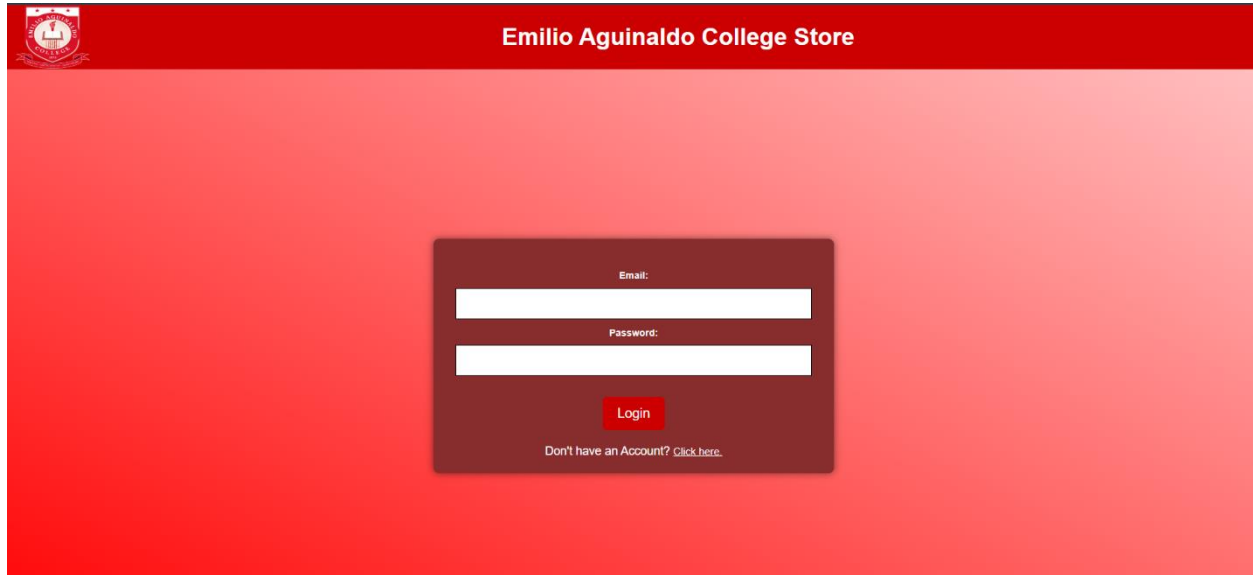
BSIT 3-1

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## **Introduction**

Emilio Aguinaldo College Online Store is a comprehensive e-commerce platform, designed to cater to both customers and administrators with a seamless and secure experience. On the Login and Registration pages, users can securely sign in or register, choosing their role as either a customer or an admin. Customers can explore products, add them to their Cart, and seamlessly proceed through the Order Form to finalize their purchases, with each step leading to a detailed Order Summary and Order Receipt for their records. Administrators have access to an extensive Admin Dashboard where they can manage products, oversee customer orders, and perform updates. This platform ensures that all interactions, from browsing to buying and managing inventory, are efficiently handled with a focus on security and ease of use.

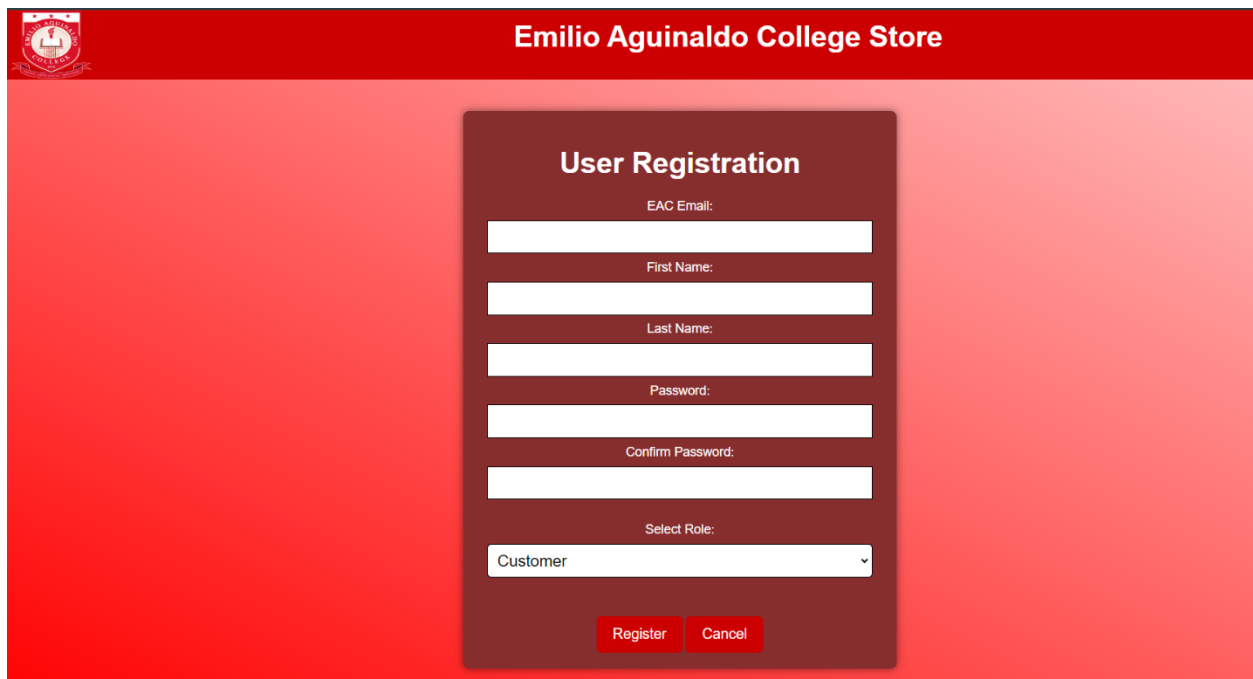
## Login Page



The screenshot shows the login page for the Emilio Aguinaldo College Store. The page has a red header with the college's logo on the left and the text "Emilio Aguinaldo College Store" on the right. The main content area has a light red gradient background. In the center, there is a dark red login form with rounded corners. The form contains two white input fields for "Email:" and "Password:". Below the password field is a red "Login" button. At the bottom of the form, there is a link that says "Don't have an Account? [Click here.](#)".

On this login page, both users and administrators can log in and register. Their login information, especially their passwords, is kept secure and encrypted in the database.

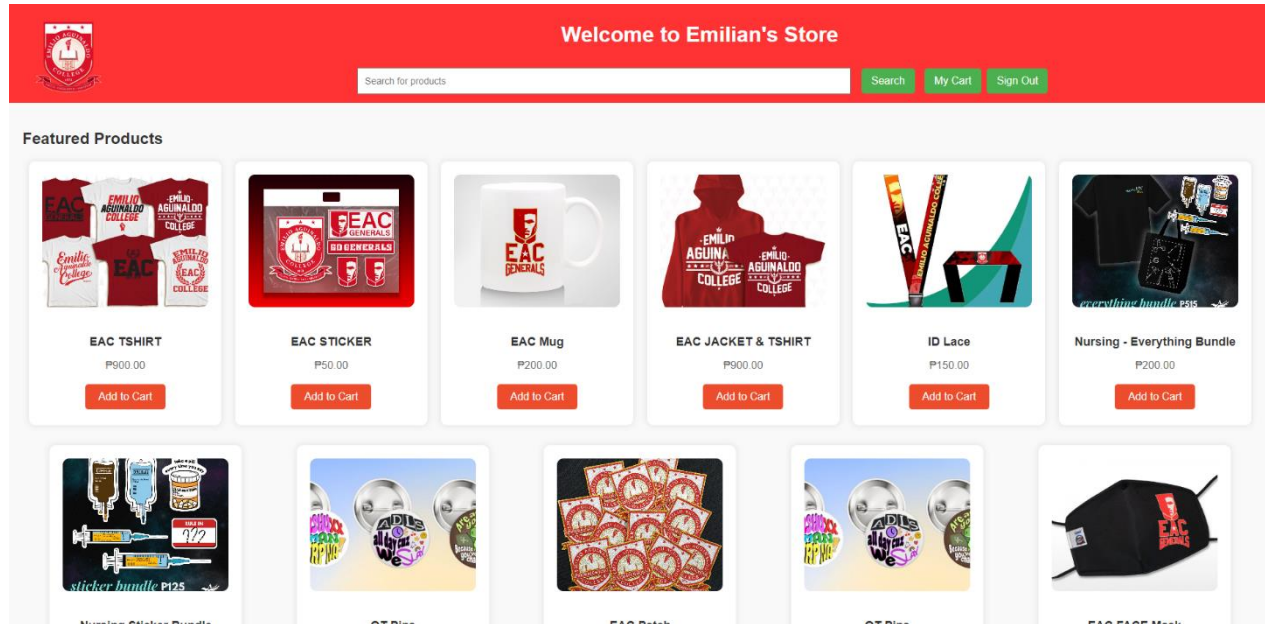
## Registration Page



The screenshot shows the user registration page for the Emilio Aguinaldo College Store. The page has a red header with the college's logo on the left and the text "Emilio Aguinaldo College Store" on the right. The main content area has a light red gradient background. In the center, there is a dark red registration form with rounded corners. The form has a title "User Registration" at the top. It contains several white input fields for "EAC Email:", "First Name:", "Last Name:", "Password:", and "Confirm Password:". Below these fields is a "Select Role:" dropdown menu with "Customer" selected. At the bottom of the form, there are two red buttons: "Register" and "Cancel".

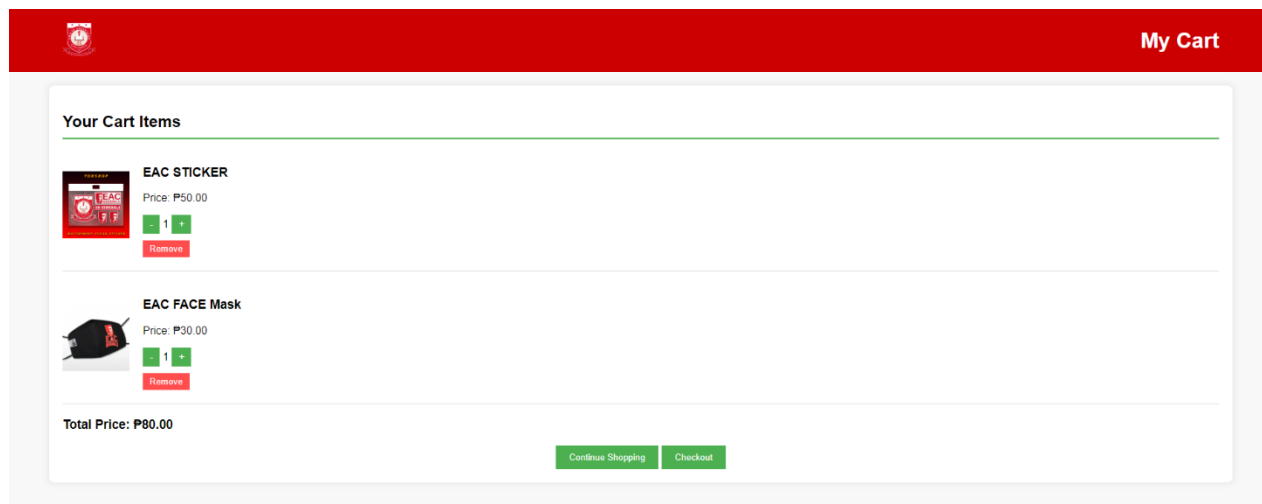
In the registration page, users can choose their role, either as a customer or an admin. After registration, they are redirected to the login page. Their information is securely stored in the database.

## Customer Home Page




On the Customer Home Page, customers can add products to their cart and place orders. They can also search for products they wish to order.

## Cart



The Cart page stores products that customers have added to their cart.

## Order Form


**Order Form**

### Review Your Order

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**Customer Details:**  
First Name: Altheia  
Last Name: Gabat  
Email: gabat.altheia@gmail.com

**Items:**  
Product: EAC FACE Mask  
Quantity:   
Price: ₱30.00



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**Total: ₱30.00**


Update Quantities

Proceed to Order Summary

Back to Cart

When customers check out, they are redirected to the Order Form, where they can review and update the quantity of their ordered products before proceeding to the Order Summary.

## Order Summary

**Order Summary**

### Thank you for your purchase!

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Thank you for your purchase, **Altheia Gabat!**  
Your order number is: **ORD-20240529091952**

**Order Details**

Product Name	Quantity	Total Price
EAC FACE Mask	1	₱30.00


**Total: ₱30.00**

Confirm Order

Back to Order Form

The Order Summary provides a detailed summary of the customer's orders. Once confirmed, the site will generate an Order Receipt.

## Order Receipt



Order Confirmation

Thank you for your order!

Your order number is ORD-20240529091952.

We have prepared a summary of your order below.

Order Details


Product Name	Quantity	Unit Price	Total Price
EAC FACE Mask	1	₱30.00	₱30.00

Total: ₱30.00

Back to Home

The Order Receipt serves as a copy of the customer's order, which they can screenshot for future reference.

## Admin Home Page




Emilian's Store

Search for products

SearchMy CartMy ProductsSign Out


Featured Products



EAC TSHIRT

₱600.00


Add to Cart



EAC STICKER

₱50.00


Add to Cart



EAC Mug

₱200.00


Add to Cart



EAC JACKET & TSHIRT

₱900.00


Add to Cart



ID Lace

₱150.00


Add to Cart



Nursing - Everything Bundle


₱200.00

Add to Cart




Nursing Sticker Bundle


₱125




OT Pins



EAC Patch




OT Pins



EAC FACE Mask

On the Admin Home Page, admins can add products to their cart and place orders. Additionally, admins can upload products. They can access their products by clicking on **“My Products,”** which redirects them to the Admin Dashboard.





## Admin Dashboard



### Welcome Admin

SearchClearAdmin Home

Add New ProductOrder List

Product Id	Product Name	Product Price	Photo	Actions	
2	EAC TSHIRT	₱900.00		<button>Update</button>	<button>Delete</button>
3	EAC STICKER	₱50.00		<button>Update</button>	<button>Delete</button>
4	EAC Mug	₱200.00		<button>Update</button>	<button>Delete</button>
5	EAC JACKET & TSHIRT	₱900.00		<button>Update</button>	<button>Delete</button>


In the Admin Dashboard, admins can add, update, and delete products. They can also view the list of orders from customers.

### Purpose

- Displaying a list of products.
- Showing forms for adding and updating products.
- Saving new or updated product information.
- Deleting products.

## Admin Update Product Page

### Edit Product



**Product ID:**

**Product Name:**

**Price:**


**Product Photo:**

No file chosen

[Back to Product List](#)

On the Update Product Page, admins can modify product details. These updates will be reflected on both the home page and the admin dashboard.

## Admin Order List



Order List


### Orders

Order Number	First Name	Last Name	Total Price	Actions
ORD-20240529090028	Admin	Provider	₱80.00	<a href="#">View Details</a>
ORD-20240529091952	Althela	Gabat	₱30.00	<a href="#">View Details</a>

The Admin Order list is where all orders are displayed. The admin can also view the details of each order.



## Admin Order Details



Admin Order Details

Order Number: ORD-20240529110040

Customer Name: Admin Provider

Total Price: ₱900.00

Items:

Product Name	Price	Quantity	Total
EAC JACKET & TSHIRT	₱900.00	1	₱900.00

Back to Admin Order List

The Admin Order Details page allows admins to view the specifics of each order.