COLLEGE OF COMPUTING, INFORMATICS AND MATHEMATICS

BACHELOR OF COMPUTER SCIENCE (HONS.)

CSC584

ENTERPRISE PROGRAMMING

PROJECT TITLE

CAMPUS MARKETPLACE SYSTEM

SEMESTER OCTOBER 2025 – FEBRUARY 2026

PREPARED BY :

NAME	STUDENT ID
NURUL ATHIRAH BINTI TAIP	2025300609
RYAENSON ANAK WELLSON	2025183055
UMMU FATHONAH BINTI MOHAMMAD	2025109031

PREPARED FOR :

DR. LEE BENG YONG

USER MANUAL

STUDENT & ADMIN

1.0   INDEX PAGE (HOME PAGE)
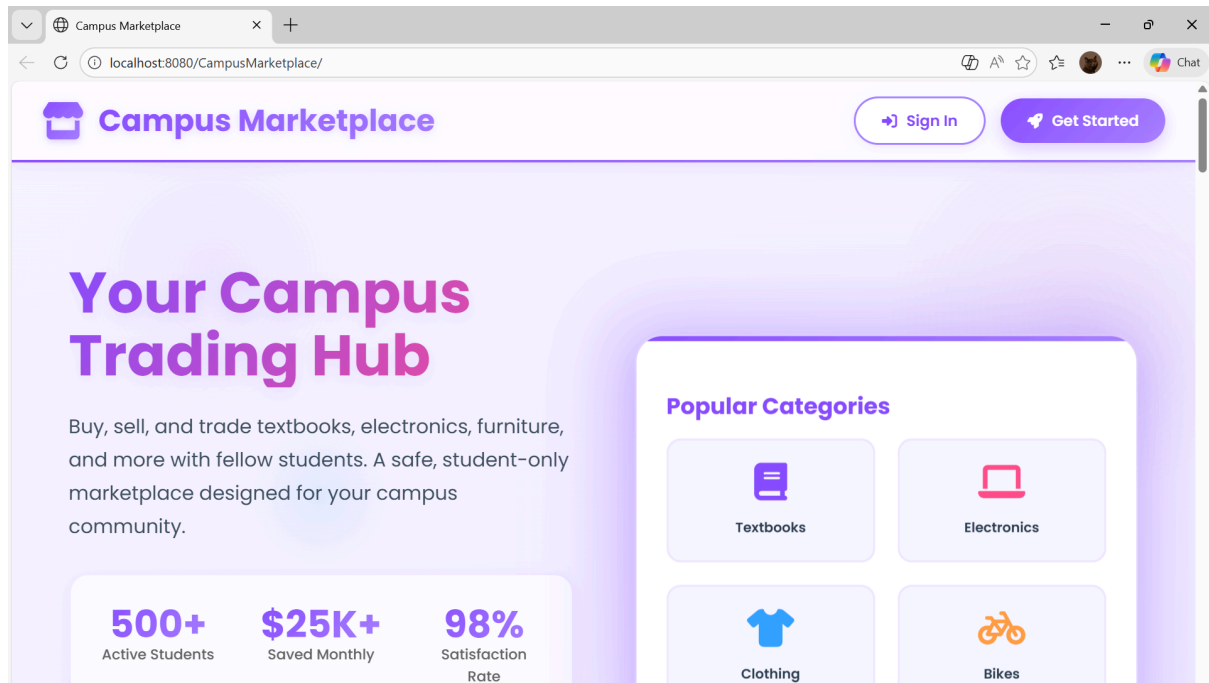
When run the project, it will be redirected to the index page as the first page. This is for maintaining the integrity of the campus community and protecting students from scammers or joybuyers. This ensures that only verified students of the campus can see the system. There is a sign in button for user login or registration.

2.0   LOGIN PAGE

After the user clicks on the sign in button, it will be redirected to the login page. Where this page serves as the primary barrier to ensure that only authorized members of the university can access the platform. Users will enter their username and password and login whether admin or student.

3.0   SIGN UP PAGE

The Sign Up Page will enable new users to open an account on the Campus Marketplace system by filling in the necessary information such as the username, the phone number, the email address , and the password. In order to assure security, users are also required to enter their password and the system will indicate the strength of the password, which assists in creating a strong password. Once the fields are filled, the user is required to accept both the Terms of Use and Privacy Policy and then after that, the Create Account button is clicked, and the registration is complete. Users can also sign in directly in case they already have an account.
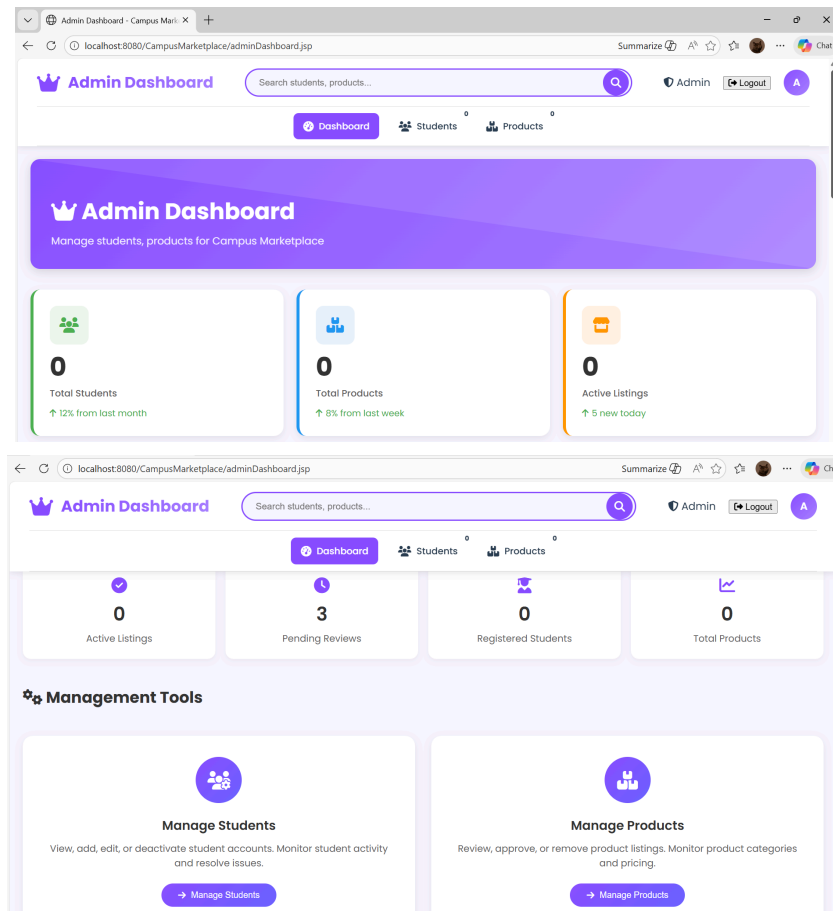
4.0 DASHBOARD PAGE

4.1 DASHBOARD STUDENT
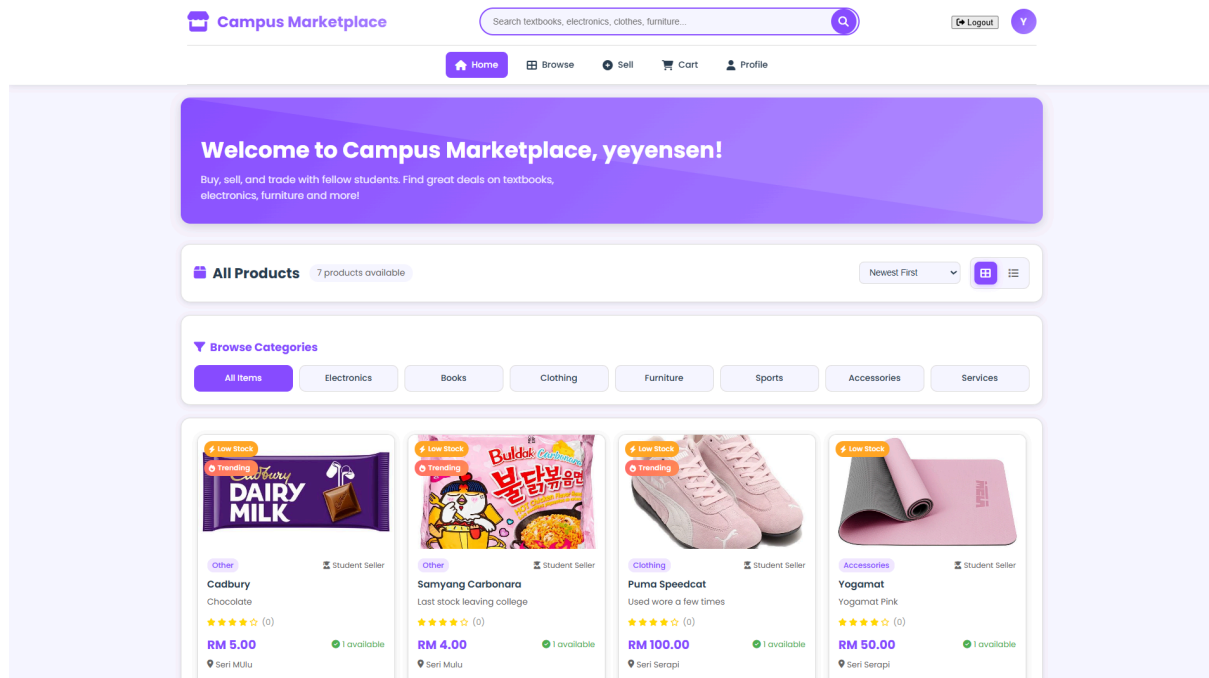
The Dashboard Student page enables the students to shop, purchase and sell products in the campus community. It has categories such as Electronics, Books and Clothing that can be easily navigated. The products also contain information on the price, stock, and seller. Students are able to sort products in order of Newest First, or otherwise. There is also the option of product ratings and reviews that will enable the students to make informed decisions when buying a product.

4.2   DASHBOARD ADMIN

If a user signs in as admin, it will be redirected to the admin dashboard page. The adminDashboard is the central hub for overseeing all marketing activities and maintaining a secure environment for students. In this adminDashboard page, there are only 3 features: dashboard, students and product button.

5.0   PRODUCT PAGE
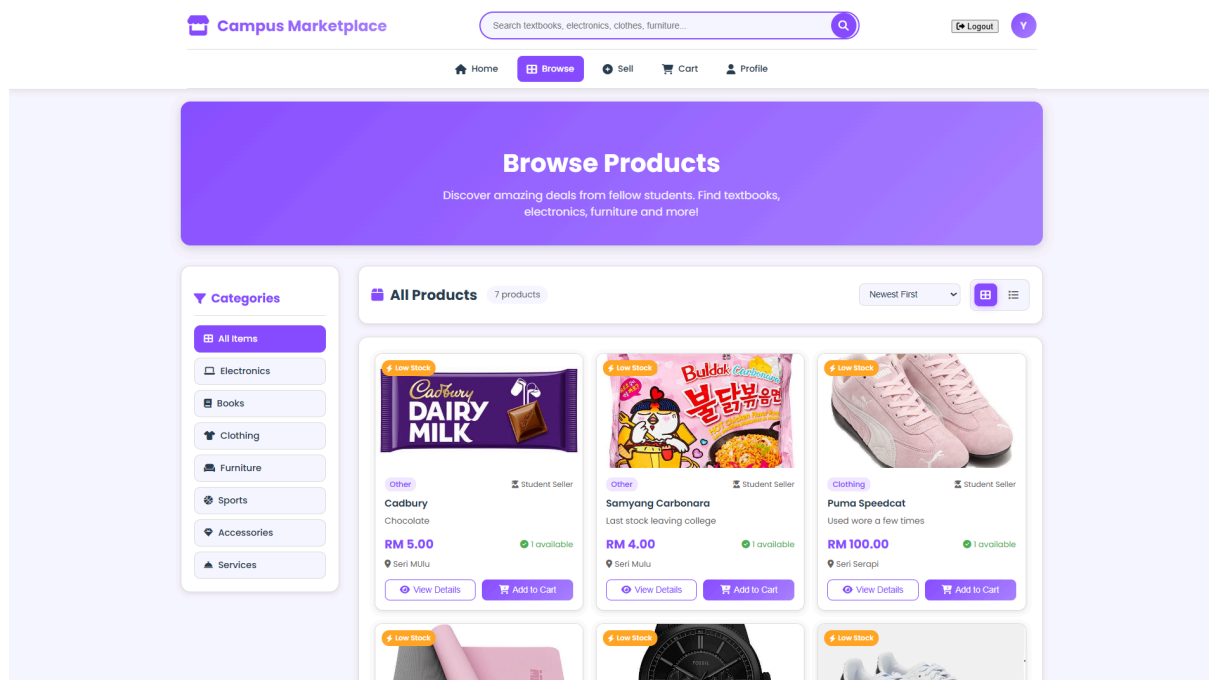
Product Page will show the list of the items that can be purchased in the Campus Marketplace. Users are able to search products in different categories including Electronics, Books, Clothing and other categories. There is a description of every product such as name, price, inventory, and position. It also has an option of seeing the details or adding them to the cart. Also, the users have the option of filtering products according to specifications such as the Newest First as an option in order to assist the user in locating the latest listing easily. The product page has an identical feature with the Dashboard Student Page where the users can communicate with the platform without any difficulties.

6.0   SELL PAGE

The Sell Page gives users the option of posting items to sell, rent or trade by posting product image, and important details including the product name, price, description of the product, seller phone number and location of the products. The system encourages the seller to define a minimum price amount of the product, which ensures transparency. After the product specifications are inserted, the user can simply post the items in the market.

7.0   CART PAGE
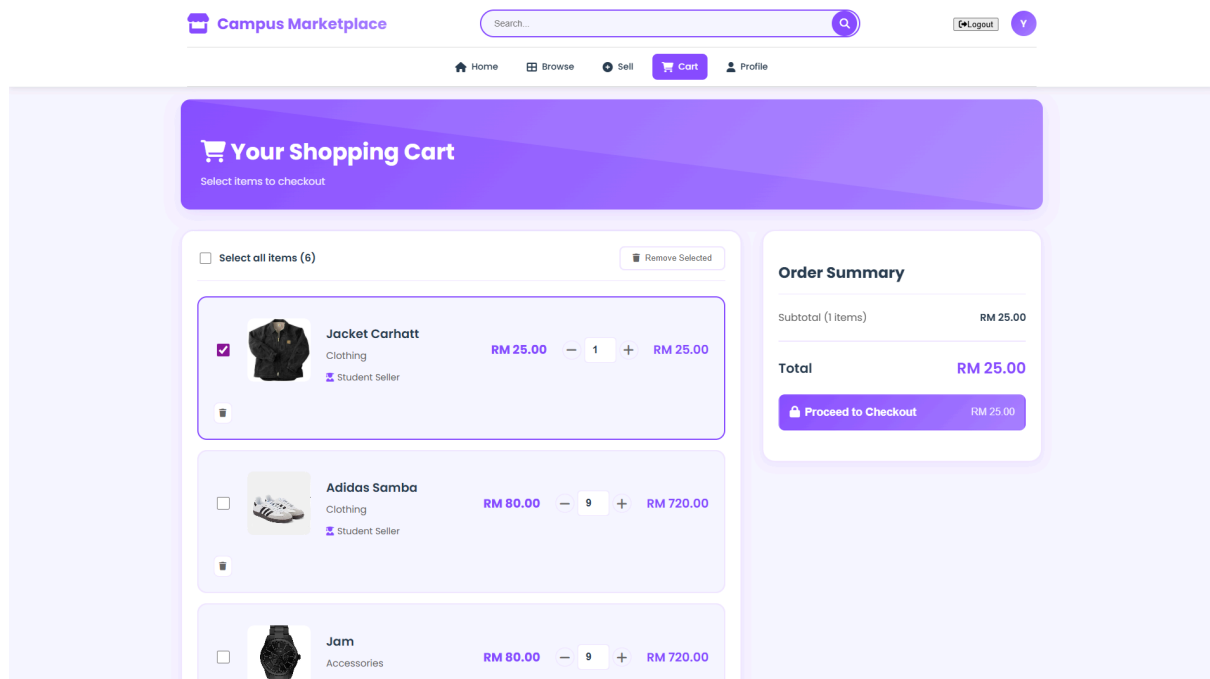
The cart enables the users to take a preview of products they intend to buy. On this page, they will be able to look at all the chosen items and the details such as the price and quantity of each item. The customer can change the quantities or delete products. The order summary is displayed at the right with the total price, and the user can check out by clicking the "Proceed to Checkout" button, which makes the order placement process easy and simplified.

8.0   MANAGE STUDENTS PAGE
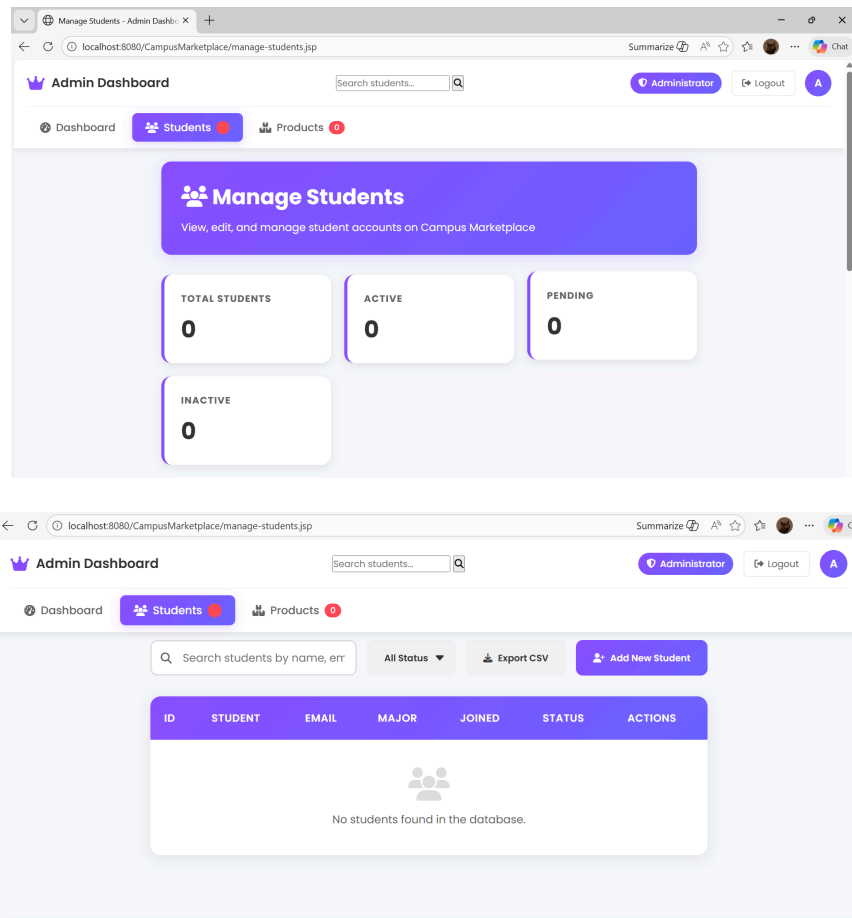
If the admin clicks on the Students button, it will be redirected to the managed student page. In this page, admin can see total number of students registered and track growth percentages to ensure the user base remains exclusive to the campus. Also, the admin can delete the user(student) if they want to or if the user is not active or if the user is joybuyers.

9.0   MANAGE PRODUCTS PAGE
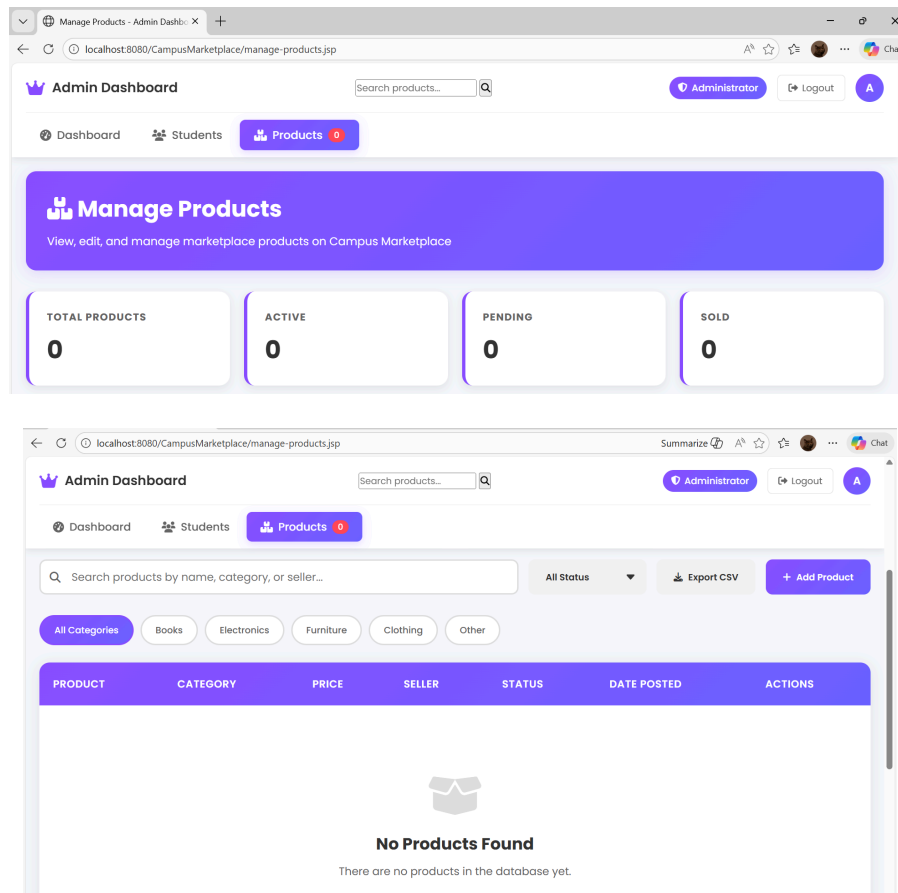
If the user clicks on the Products button, it will be redirected to the managed product page. In this page, the system will display the total number of products and active listing. Thus, the admin deletes the product if the seller sells the inappropriate product.