PA0 - Project Proposal

1. Introduction

We propose a website application named **BruteWardrobe** to address the common issues faced by students when shopping for clothing, like reasonable prices and suitable styles. Our goal is to improve user experience and provide affordable prices and a selection of styles that are suitable for student preferences.

There are some common challenges of poor product information, lack of personalization, and inventory management. By focusing on these areas, **BruteWardrobe** aims to significantly improve the user experience, modern web design, improve drive sales, and optimize inventory management.

2. Target users and environment

Target users: **BruteWardrobe** is a *website application* dedicated to serve students who are looking to purchase fashionable goods.

Environment: To access our website, the users only need to open the **browser** (Safari, Chrome, Microsoft Edge…) on any devices.

3. Key features

Each type of user have some key features:

- **Customers:**
    - Sign up, Sign in, Log out
    - Searching, filtering products
    - View products' information
    - Add/remove products to/from the shopping cart
    - View shopping cart
    - Payment
    - View order status
    - Change personal information
    - Give comments and ratings on products
- **Merchants:**
    - Sign up, Sign in, Log out
    - Add/remove products
    - Change products information
    - Manage order status
    - Observe the personal details of users
    - Give responses to customers
- **Admin:**

- o Observe the products posted by merchant and remove it if they are not valid (must conform to community standards)
- o Provide financial information including revenue, costs, and profits