Team Contributions for Sprint 3

Nhi (Product Owner)

- ***Authentication System***: Concerned about security vulnerabilities, Nhi implemented a robust authentication system for the application, using cookies paired with a token-based approach to enhance protection.
- ***Shopping Cart & Checkout System:*** Developed the shopping cart feature and the entire checkout flow. Integrated the cart and checkout features to simplify the purchasing process.
- ***Product Detail Page:*** Improved the page by displaying both the stock quantity and the quantity from the shopping cart, providing users with clearer information when purchasing
- ***Application deployment:*** Handled application deployment for both backend and frontend.
- ***Testing and API documentation:*** Implemented testing and API documentation for user, authentication and token features.

Trung (Fullstack developer)

- ***Purchase history page:*** Developed the page to display an user's detailed purchasing transactions. The user can search for a transaction or filter the search by pick-up points or transaction status.
- ***Order management page for admins:*** Created the admin's order management page for improved monitoring and handling of transactions. The page enables administrators to search for transactions, and change the order status when needed.
- ***Testing and API documentation:*** Implemented testing and API documentation for admin/orders, orders and carts features.

Tu (Scrum Master)

- ***Scrum Master:*** Tu has been managing the Trello board and timeline of the project, ensuring that tasks are being tracked and deadlines met. Tu also made sure the documents to submit for Sprint 3 are in order.

- ***Selling inventory page for sellers:*** Developed the page to display inventory of an user with the additional role of "seller". The seller can easily see their product listings with the status, filter the products with the status and edit the information of a listing.
- ***User management page for admins:*** Created the admin's user management page. From here, an administrator can deactivate, reactivate or ban an user for indefinitely. An admin can also search for a specific user using keywords, or filter users by status.
- ***Testing and API documentation:*** Implemented testing and API documentation for categories, admin/orders and admin/users features.

Kim (Former Scrum Master)
- ***Former Scrum Master:*** Kim has been managing Trello board, the timeline of the project and also the project repository. Before the group started to develop sellers and admins functionalities, Kim had organised and structured the folders and shared files so that team members can easily navigate within the repository. The role of users, sellers and admins are controlled effectively within the application thanks to Kim.
- ***Product listing and editing page for sellers:*** Developed a page for resellers to upload their product listing. In this page, Kim implemented the product image uploading feature using Cloudinary, unlike Nhi, who implemented a image saving feature on local.
- ***Product management page for admins:*** Created the admin's product management page. Like other admin pages, the page allows admins to search for a specific product and change the status of each product to reflect its current status.
- ***Testing and API documentation:*** Implemented testing and API documentation for product and seller features.