Figma Link: <https://www.figma.com/design/0OJLmTV7fX8VJ731mV5Hvv/FED-Asg-2?node-id=0-1&t=RXfKXV2L3vKCaeyH-1>

### **Names:**

Ng Zhi Yu Braden – S10267215J

Coen Ng - S10270290B

### **Key Features**

#### **Authentication and User Management**

* **Register & Login Pages:** Simple, accessible forms for user registration and login.
* **User Profile Management:** Editable user profiles showcasing listings, reviews.

#### **Home and Navigation**

* **Home Page:**
  + Featured categories for easy exploration.
  + Quick access to popular and trending listings.
* **Navigation Bar:** Persistent navigation for access to key pages like Home, Listings, About, Support and Profile.

#### **Product Listings**

* **New vs. Second-Hand Items:**
  + Separate sections to categorize items as "New" or "Second-Hand" for better organization.
  + Custom filters to refine searches (e.g., price range, condition, location).
* **Listing Details Page:** Displays item descriptions, seller information, and an option to start a chat or make an offer.

#### **Search and Filtering**

* **Search Bar:** Prominent placement for quick item searches.
* **Filters:** Options include categories, price ranges, item conditions, and seller ratings.

#### **Sell Flow**

* **Listing Creation:**
  + Upload product images.
  + Add item details, price, and condition.
* **Active Listings Management:**
  + Sellers can manage listings, track active/inactive status, and purchase "bump" features.

#### **Communication**

* **Chat Functionality:**
  + Direct messaging between buyers and sellers for transaction discussions.

#### **Feedback and Reviews**

* **Review System:** Post-transaction reviews and ratings to foster trust.
* **Feedback Form:** Report issues or provide suggestions to platform administrators.

#### **Support Features**

* **Help and Support Page:** Users can report issues, categorized for resolution by support staff.

### **Design Elements**

1. **Minimalist Aesthetic:**
   1. Clean, structured layout for easy navigation and visual hierarchy.
   2. Emphasis on white space for clarity.
2. **Responsive Design:**
   1. Mobile-first approach, ensuring smooth transitions across devices.
3. **Visual Cues:**
   1. Buttons and icons for intuitive interaction.
   2. Clear visual feedback for actions like saving a listing or sending a message.
4. **Custom Animations:**
   1. Lottie animations for smooth and engaging transitions (e.g., loading screens, reward unlocks).