User Manual for the Ordering System

Overview:

This system allows users to select items from a menu, specify the quantity, choose a payment method, and place an order. The data is sent to a Google Apps Script Web App for processing.

Hardware Setup:

- **Buttons**:
    - **Button 1 (Green)**:
        - Resets the order when in quantity selection.
        - Opens the payment method selection when in the menu.
        - Goes back to the main menu in other cases.
    - **Button 2 (Blue)**:
        - Opens quantity selection if in the menu.
        - Adds the item to the cart if in quantity dialog.
        - Long press (1 second) to place the order.
    - **Button 3 (Yellow)**:
        - Moves the selection up in the menu.
        - Increases the quantity in the quantity dialog.
        - Moves the payment option up in payment selection.
    - **Button 4 (Red)**:
        - Moves the selection down in the menu.
        - Decreases the quantity in the quantity dialog.
        - Moves the payment option down in payment selection.

System Workflow:

1. **Main Menu**:
    - Displayed by default, it shows the menu items and the selected payment method.
    - Navigate through the menu using **Button 3** (up) and **Button 4** (down).
2. **Quantity Selection**:
    - Press **Button 2** to open quantity selection.
    - Increase or decrease the quantity using **Button 3** and **Button 4**.
    - Press **Button 1** to reset the order.
3. **Payment Method**:
    - Press **Button 1** to open payment method selection.
    - Navigate between payment options using **Button 3** and **Button 4**.
    - Press **Button 2** to confirm the selection.
4. **Place Order**:
    - After confirming the payment method, long press **Button 2** to place the order.
    - The order details (menu items, quantities, total price, and payment method) are sent to a Google Apps Script Web App.
5. **Order Reset**:
    - Press **Button 1** to reset the order at any time.