1. The user registration layer
   In this layer the user enters his/her required details, system checks if verified user enters the platform this is for secure access and verify identity
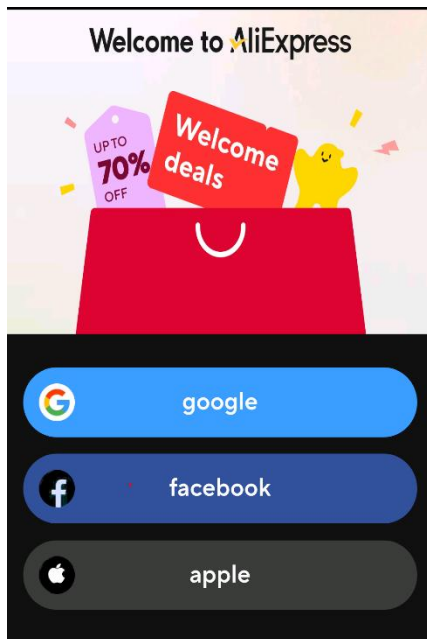

Figure 1:user login page

2. Profile loading, here all the user details including past searches, preferences, and saved information
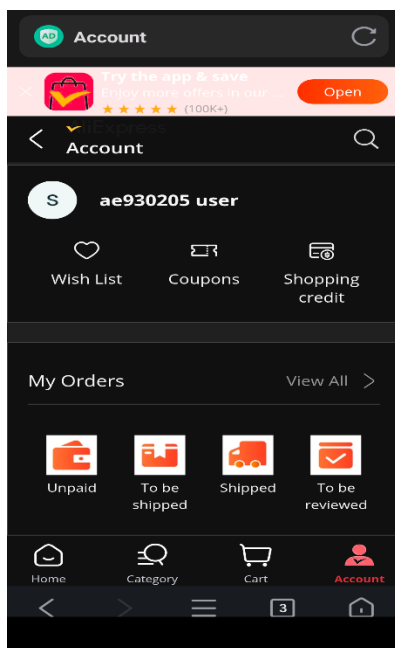

Figure 2: the user profile

3. The home page is personalized using AI algorithms that recommend products based on users' behavior
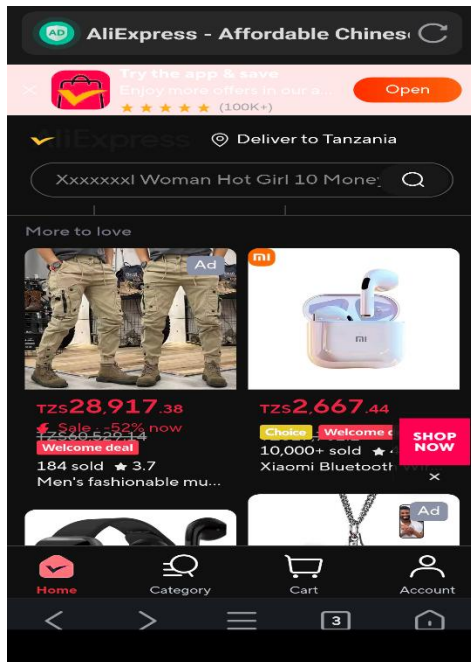

Figure 3: users homepage

4. Cart

Clicking a product led to a detailed product page showing price, reviews, shipping options, and similar items. At checkout, the system verifies stock, calculating shipping, applies discounts, and hands payment securely to Alipay.
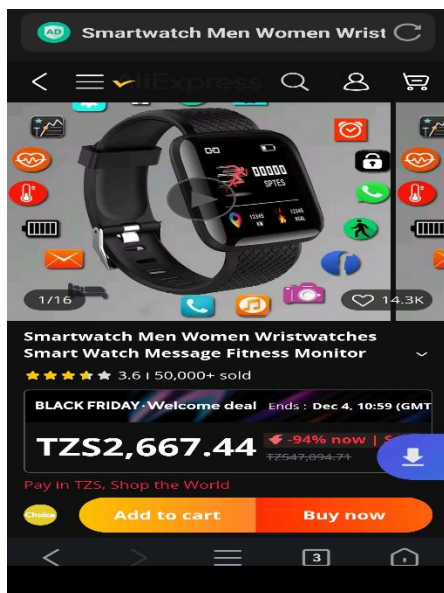

Figure 4:a products cart

5. Once payment is confirmed, the order is processed, assigned to a logistics partner, and tracking information is shared with the user
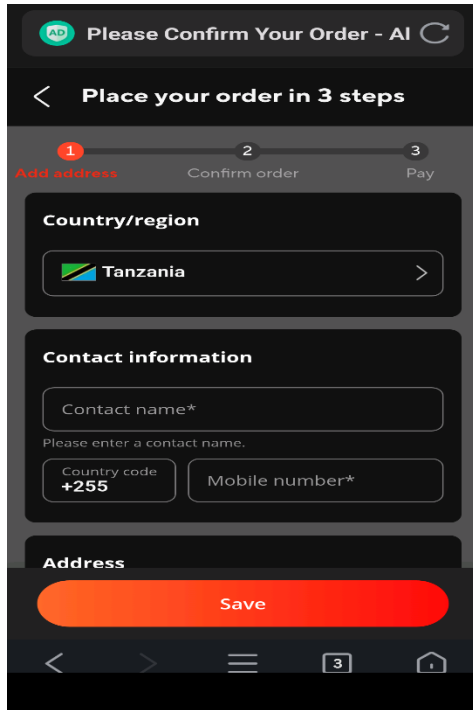

Figure 5: a payment page in AliExpress

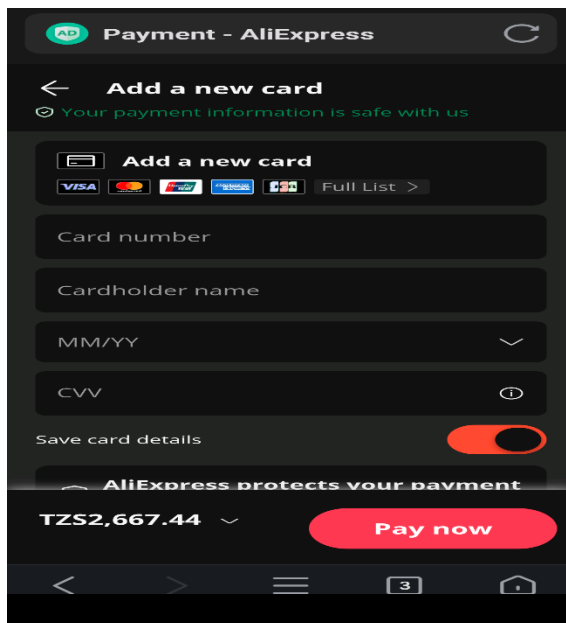6. Finally, the platform supports after-sales services such as returns, refunds, and reviews.

Figure 6: payment confirmation page