RAJALAKSHMI ENGINEERING COLLEGE

RAJALAKSHMI NAGAR, THANDALAM – 602 105

CS23A34 **USER INTERFACE AND DESIGN LAB**
Laboratory Observation Notebook

Ex. No.: 8.a

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Create storyboards to represent the user flow for a mobile app (e.g., clothing app) using Balsamiq

AIM:

The aim is to create storyboards representing the user flow for a mobile app, such as a food delivery app, using Balsamiq.

PROCEDURE:

Tool Link:

1: Define the User Flow

- **Identify Key Screens**:
    - List the main screens your app will have (e.g., Home, Menu, Cart, Checkout, Order Confirmation).
- **Map the User Journey**:
    - Understand the typical user journey through these screens (e.g., browsing menu, adding items to cart, checking out).

Step 2: Create Storyboards Using Balsamiq

- **Install Balsamiq**:
    - Download and install Balsamiq from the https://balsamiq.com/ website.
- **Create a New Project**:
    - Open Balsamiq and create a new project.
- **Add Wireframe Screens**:
    - Use the "+" button to add new wireframe screens for each key screen in your app.
- **Design Each Screen**:
    - Use Balsamiq's components to design the UI for each screen.
    - Include basic elements like buttons, text fields, and images.

- **Organize the Flow**:
  - Arrange the screens in the order users will navigate through them.
  - Connect the screens with arrows to represent user actions.

Example Screens for Food Delivery App

- **Home Screen**:
  - Search bar for finding restaurants
  - Categories for different cuisines
- **Menu Screen**:
  - List of food items with images, names, and prices
  - Add to Cart buttons
- **Cart Screen**:
  - Items added to the cart with quantity and total price
  - Checkout button
- **Checkout Screen**:
  - Delivery address form
  - Payment options
  - Place Order button
- **Order Confirmation Screen**:
  - Order summary
  - Estimated delivery time

Example Output

Here's how the wireframes might look:

Home Screen

- **Search Bar**: Allows users to search for restaurants.
- **Categories**: Buttons for different cuisines (e.g., Italian, Chinese).

Menu Screen

- **Food Items List**: Displays food items with images, names, and prices.
- **Add to Cart**: Button to add items to the cart.

Cart Screen

- **Items Added**: Lists items added to the cart with quantity and prices.
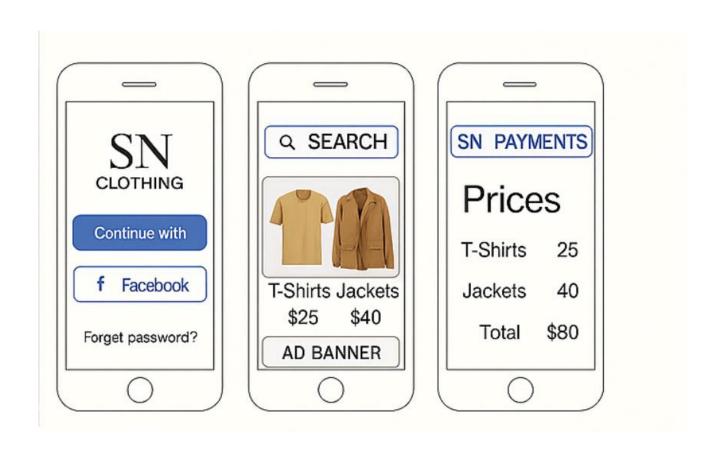- **Checkout Button**: Proceed to checkout.

Checkout Screen

- **Delivery Address Form**: Users enter their delivery address.
- **Payment Options**: Choose between different payment methods.
- **Place Order Button**: Finalize the order.

Order Confirmation Screen

- **Order Summary**: Shows the order details.
- **Estimated Delivery Time**: Provides an estimated delivery time.

OUTPUT:

SN
CLOTHING

Continue with

f Facebook

Forget password?

🔍 SEARCH

T-Shirts Jackets
$25 $40

AD BANNER

SN PAYMENTS

Prices

T-Shirts   25

Jackets   40

Total $80

RESULT:

Hence we have created storyboards representing the user flow for a mobile app, such as a clothing app, using Balsamiq.