

**RAJALAKSHMI ENGINEERING COLLEGE**  
**RAJALAKSHMI NAGAR, THANDALAM – 602 105**



**RAJALAKSHMI**  
**ENGINEERING COLLEGE**

**CS23A34**  
**USER INTERFACE AND DESIGN LAB**

**Laboratory Observation Notebook**

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**2024-25**

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## **Create storyboards to represent the user flow for a mobile app (e.g., food delivery app) using OpenBoard**

### **AIM:**

To map out the user flow for a mobile app (e.g., a food delivery app), storyboards will be designed using OpenBoard.

### **PROCEDURE:**

**Tool Link:** <https://openboard.ch/download.en.html>

### **Step 1: Define the User Flow**

#### **1. Identify Key Screens:**

- List the main screens your app will have (e.g., Home, Menu, Cart, Checkout, Order Confirmation).

#### **2. 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 OpenBoard**

#### **1. Install OpenBoard:**

- Download and install OpenBoard from the official website.

#### **2. Create a New Document:**

- Open OpenBoard and create a new document.

#### **3. Add Frames for Each Screen:**

- Use the drawing tools to create frames representing each key screen of your app.

#### **4. Sketch Each Screen:**

- Use the pen or shape tools to draw basic elements for each screen.
- Focus on major UI components like buttons, text fields, and icons.

#### **5. Organize the Flow:**

- Arrange the frames in a sequence that represents the user journey.
- Use arrows or lines to show navigation paths between screens.

### **Example Screens for Food Delivery App**

#### **1. Home Screen:**

- Search bar for finding restaurants
- Categories for different cuisines

#### **2. Menu Screen:**

- List of food items with images, names, and prices
- Add to Cart buttons

#### **3. Cart Screen:**

- Items added to the cart with quantity and total price
- Checkout button

#### **4. Checkout Screen:**

- Delivery address form
- Payment options ○ Place  
Order button

#### **5. Order Confirmation Screen:**

- Order summary
- Estimated delivery time

### **OUTPUT:**



## RESULT:

The user flow for a mobile app (e.g., a food delivery app), storyboards has been designed using OpenBoard.