RAJALAKSHMI ENGINEERING COLLEGE

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ENGINEERING COLLEGE

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

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Ex. No. : 8b

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

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

Procedure:

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 :

HOME	MENU	CHECKOUT
MY FOOD ! Welcome Back Sree! SEARCH>>>> > Plae 1 4.1* >Place 2 3.9* >place 3 4.3* MENU []	< Home Meals - 1 + Chicken Fry - 2 + Ice Cream - 2 + Milkshake - 1 + Proceed to Pay	Add your Address : NO. 332, Street name , Area, Pincode Choose your Payment method: > Credit Card >Debit Card >UPI >COD >POD CONFIRM ORDER

ORDER CONFIRMATION	ORDER TRACKING
ORDER CONFIRMED ! ✓ ESTIMATED DELIVERY TIME = 37 mins	Arriving in 30 minutes ! ENJOY YOUR FOOD !

Result:

Hence the implementation to is to map out the user flow for a mobile app (e.g., a food delivery app), storyboards will be designed using OpenBoard has been successfully studied and executed.