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



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| **CS23A34**<br>**USER INTERFACE AND DESIGN LAB** |
| **Laboratory Observation NoteBook** |

**Name :** SRIWANTH SATHISH

**Year/Branch/Section :** II/CSE/D

**Register No. :** 230701344 **Semester :** IV

**Academic Year:** 2024-25

**Ex. No.**     **: 8b**

**Register No. : 230701344**            **Name :** SRIWANTH

SATHISH

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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:

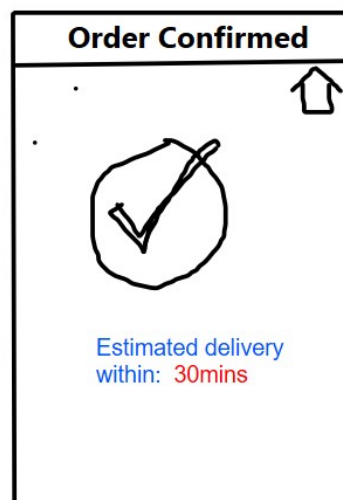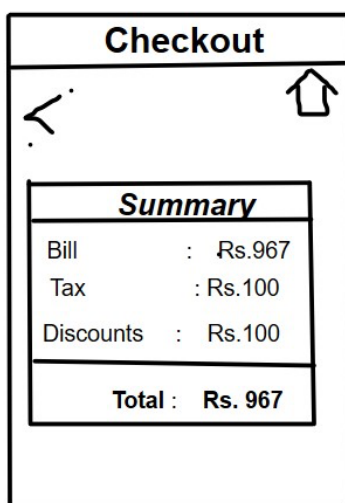○ Items added to the cart with quantity and total price
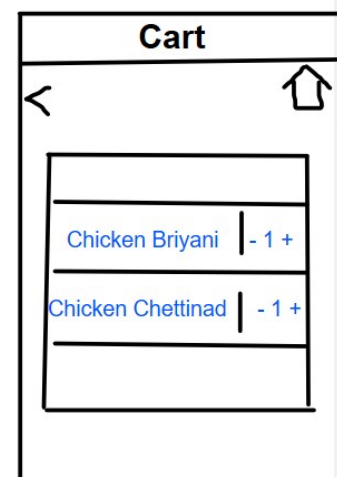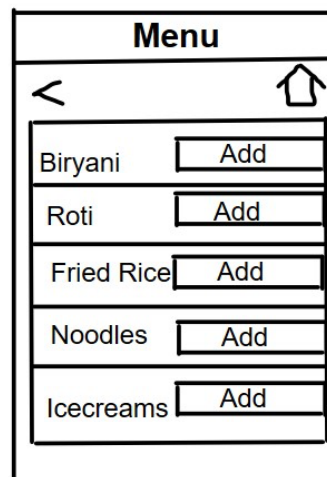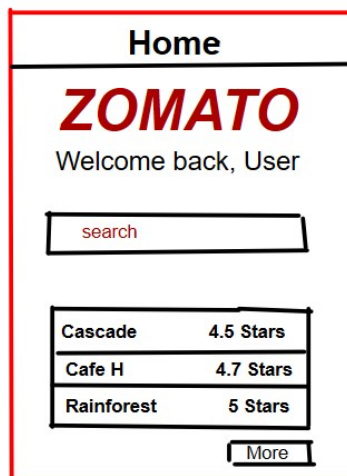
○ Checkout button

4. Checkout Screen:

○ Delivery address form

○ Payment options

○ Place Order button

5. Order Confirmation Screen:

○ Order summary

○ Estimated delivery time

**OUTPUT:**



**Home**

**ZOMATO**

Welcome back, User

search

| Cascade | 4.5 Stars |
| Cafe H | 4.7 Stars |
| Rainforest | 5 Stars |

More

**Menu**

< ⇧

| Biryani | Add |
| Roti | Add |
| Fried Rice | Add |
| Noodles | Add |
| Icecreams | Add |

**Cart**

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Chicken Briyani | - 1 +

Chicken Chettinad | - 1 +

**Checkout**

< ⇧

**Summary**

| Bill | : Rs.967 |
| Tax | : Rs.100 |
| Discounts | : Rs.100 |
| **Total** : | **Rs. 967** |

**Order Confirmed**

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Estimated delivery
within: 30mins

**RESULT:**

Storyboards representing the user flow for a mobile food delivery app, using OpenBoard has been successfully created.