

# **RAJALAKSHMI ENGINEERING COLLEGE**

**RAJALAKSHMI NAGAR, THANDALAM – 602 105**



**RAJALAKSHMI  
ENGINEERING COLLEGE**

**CS23A34  
USER INTERFACE AND DESIGN LAB**

**Laboratory Observation NoteBook**

**Name : VIKNESHKUMAR M.N**

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

**Register No. : 230701382**

**Semester : IV**

**Academic Year: 2024-25**

Ex. No. : 8b

Register No. : 230701382

Name : Vikneshkumar M.N

---

## **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.

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

### **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

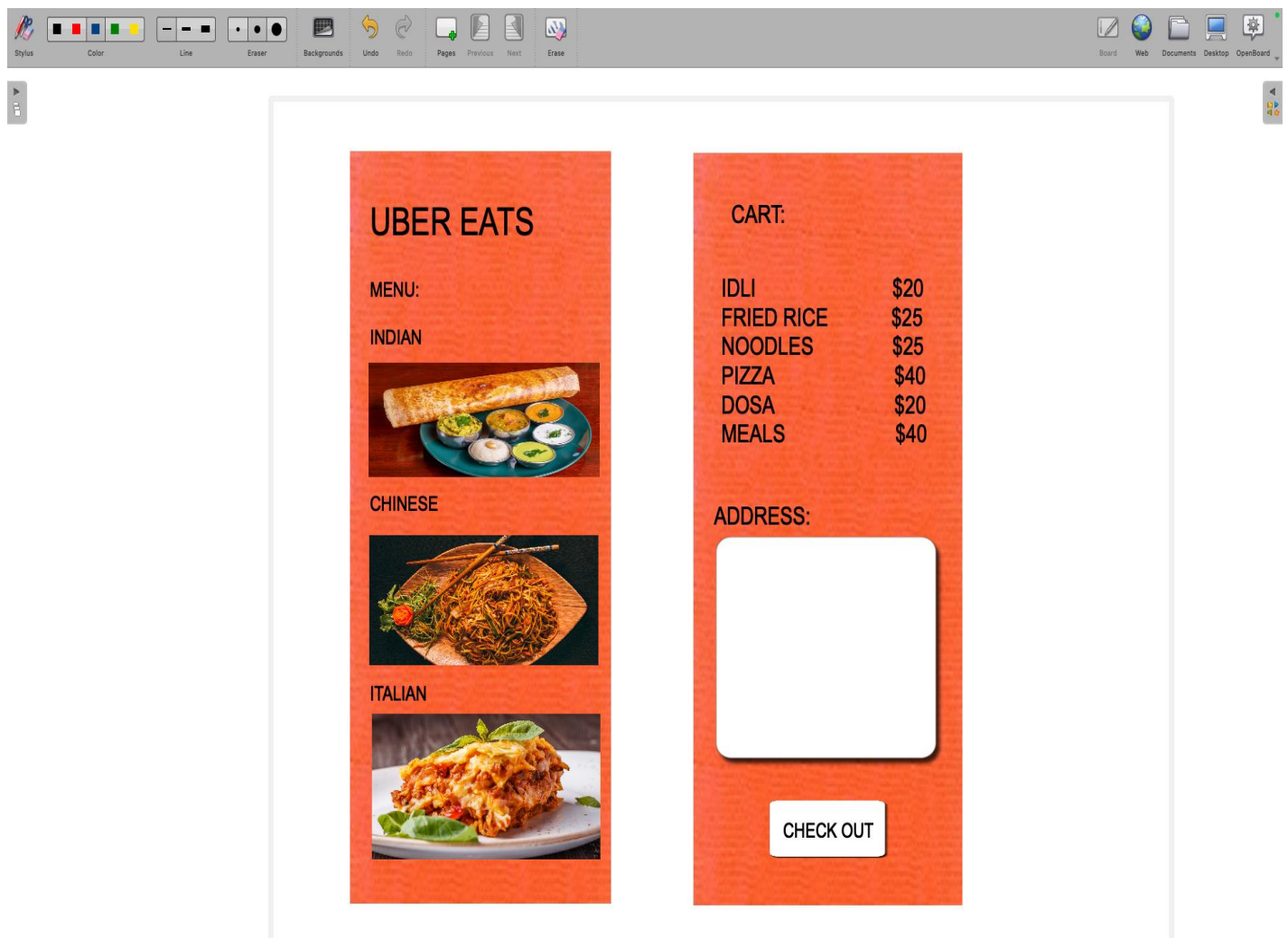
### 4. Checkout Screen:

- Delivery address form
- Payment options
- Place Order button

## 5. Order Confirmation Screen:

- Order summary
- Estimated delivery time

## OUTPUT:



**RESULT:**

Hence, user flow for a mobile app (e.g., a food delivery app), storyboards designed using OpenBoard have been executed successfully.