

**EX NO : 8A**

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**Create storyboards to represent the user flow for a mobile app (e.g., food delivery 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: <https://balsamiq.com/>

Step 1: Define the User Flow

**1. Identify Key Screens:**

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

**2. Map the User Journey:**

o Understand the typical user journey through these screens (e.g., browsing menu, adding items to cart, checking out). Step 2: Create Storyboards Using Balsamiq

**1. Install Balsamiq:**

o Download and install Balsamiq from the <https://balsamiq.com/> website.

**2. Create a New Project:**

o Open Balsamiq and create a new project.

**3. Add Wireframe Screens:**

o Use the “+” button to add new wireframe screens for each key screen in

your app.

#### **4. Design Each Screen:**

- Use Balsamiq's components to design the UI for each screen.
- Include basic elements like buttons, text fields, and images.

#### **5. 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**

#### **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

## 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.

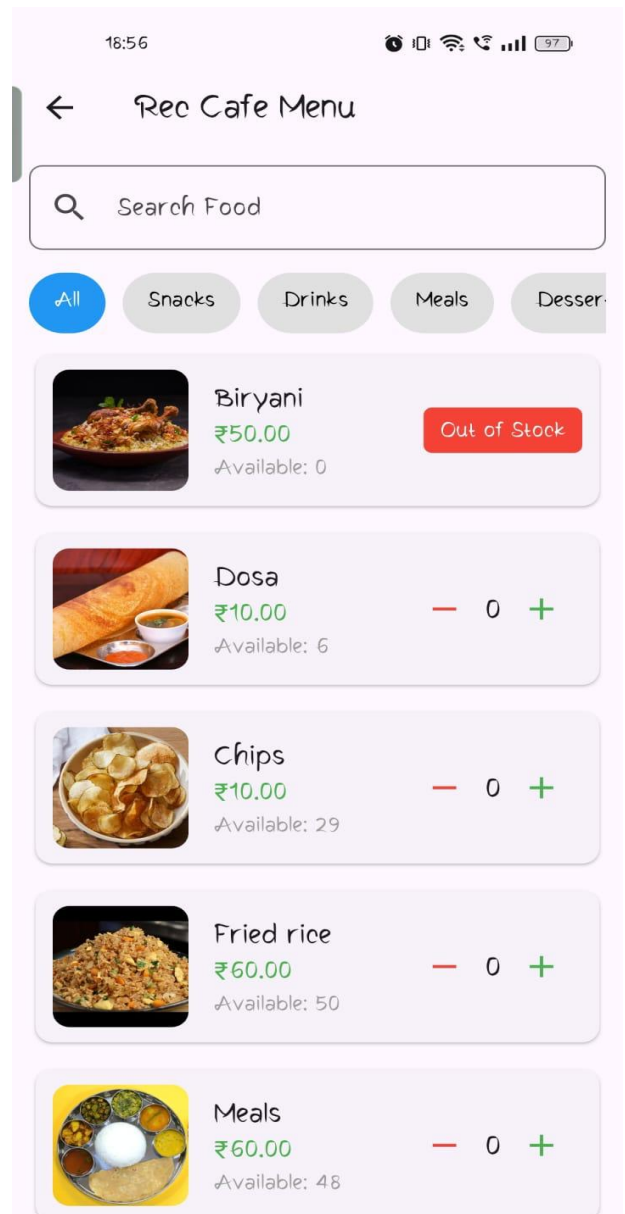
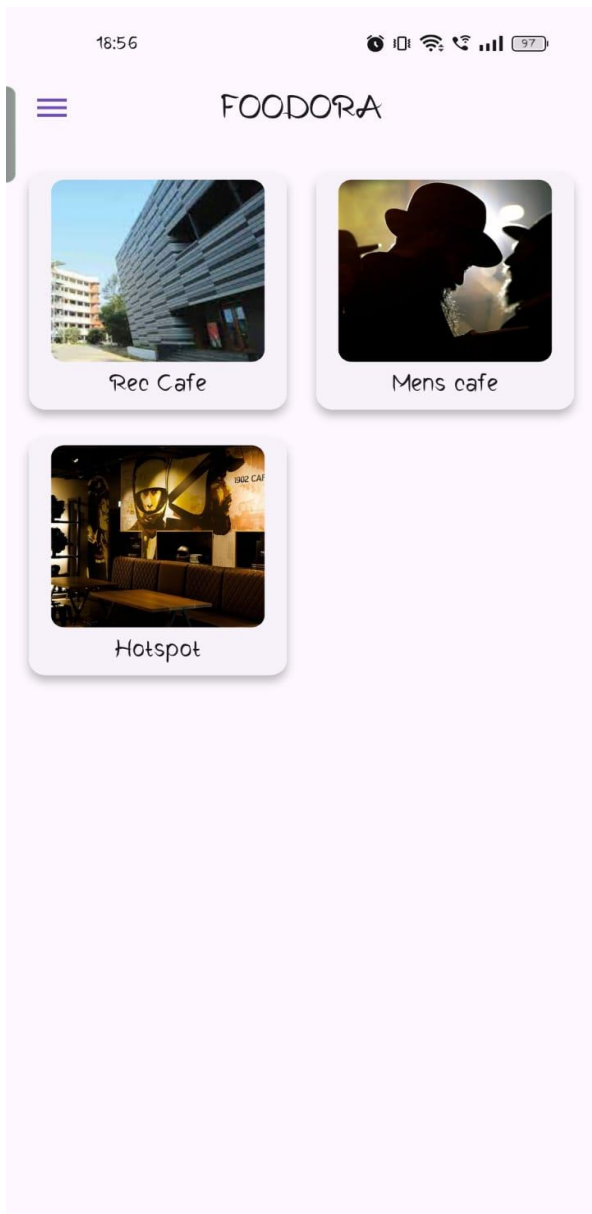
### Checkout Screen

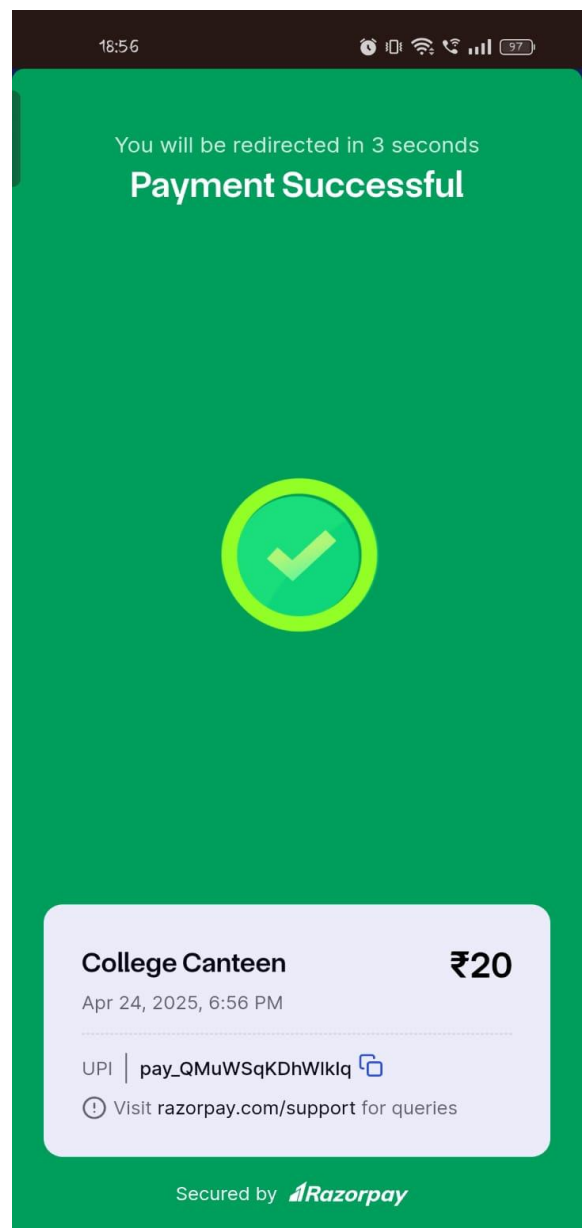
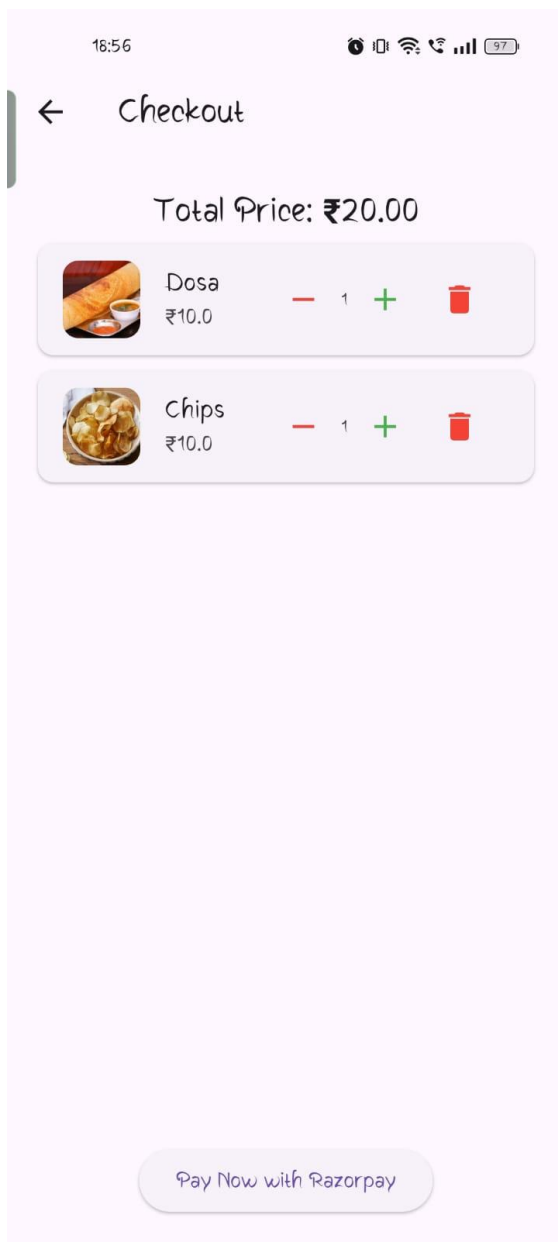
- Delivery Address Form: Users enter their delivery address.
- Payment Options: Choose between different payment methods.
- Place Order Button: Finalize the order.

### Order Confirmation Screen

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

## **OUTPUT:**





## RESULT:

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