**Excercise 8a** 230701376

# 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:

 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 Balsamiq

# 1. Install Balsamiq:

o Download and install Balsamig from the https://balsamig.com/ website.

# 2. Create a New Project:

o Open Balsamiq and create a new project.

#### 3. Add Wireframe Screens:

 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
- o Categories for different cuisines

#### 2. Menu Screen:

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

#### 3. Cart Screen:

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

#### 4. Checkout Screen:

- o Delivery address form
- o Payment options
- Place Order button

## 5. Order Confirmation Screen:

- o Order summary
- o 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.

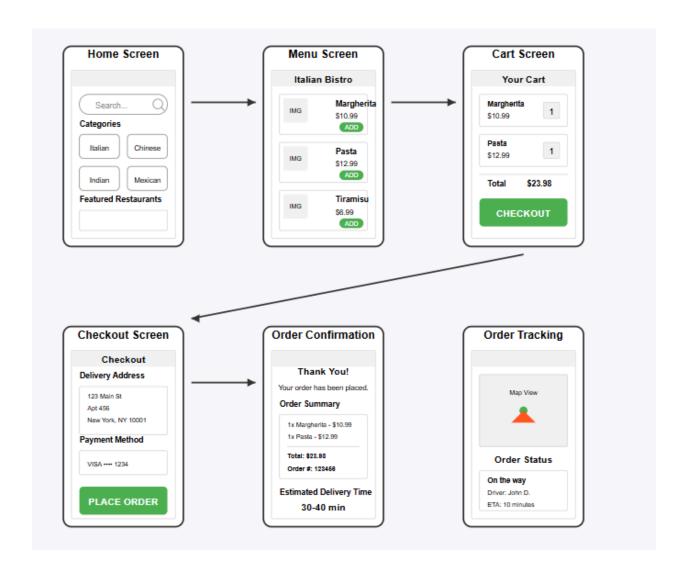
#### **Checkout Screen**

- **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: thus a food delivery service was obtained and made on Balsamiq.