

RAJALAKSHMI ENGINEERING COLLEGE

RAJALAKSHMI NAGAR, THANDALAM - 602 105



**RAJALAKSHMI
ENGINEERING COLLEGE**

**CS23A34
USER INTERFACE AND DESIGN LAB**

Laboratory Observation NoteBook

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Year/Branch/Section : II/CSE/F

Register No. : 230701383

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Register No. : 230701383

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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.

Tool Link: <https://balsamiq.com/>

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 Balsamiq

1. Install Balsamiq:

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

2. Create a New Project:

- 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
- 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

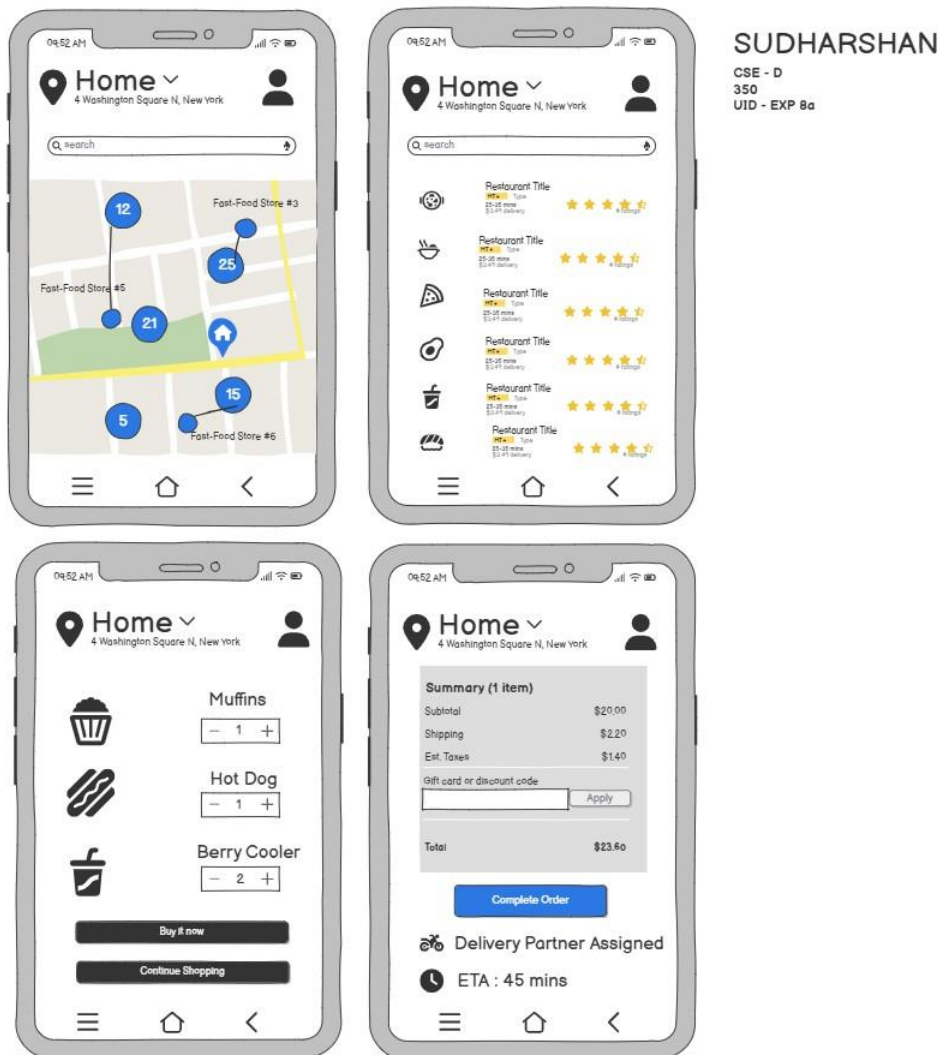
4. Checkout Screen:

- Delivery address form
- Payment options
- Place Order button

5. Order Confirmation Screen:

- Order summary
- Estimated delivery time

OUTPUT:



RESULT:

Hence, storyboards representing the user flow for a mobile app, such as a food delivery app, using Balsamiq have been executed successfully.