RAJALAKSHMI ENGINEERING COLLEGE

RAJALAKSHMI NAGAR, THANDALAM – 602 105

CS23A34 **USER INTERFACE AND DESIGN LAB**
Laboratory Observation NoteBook

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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
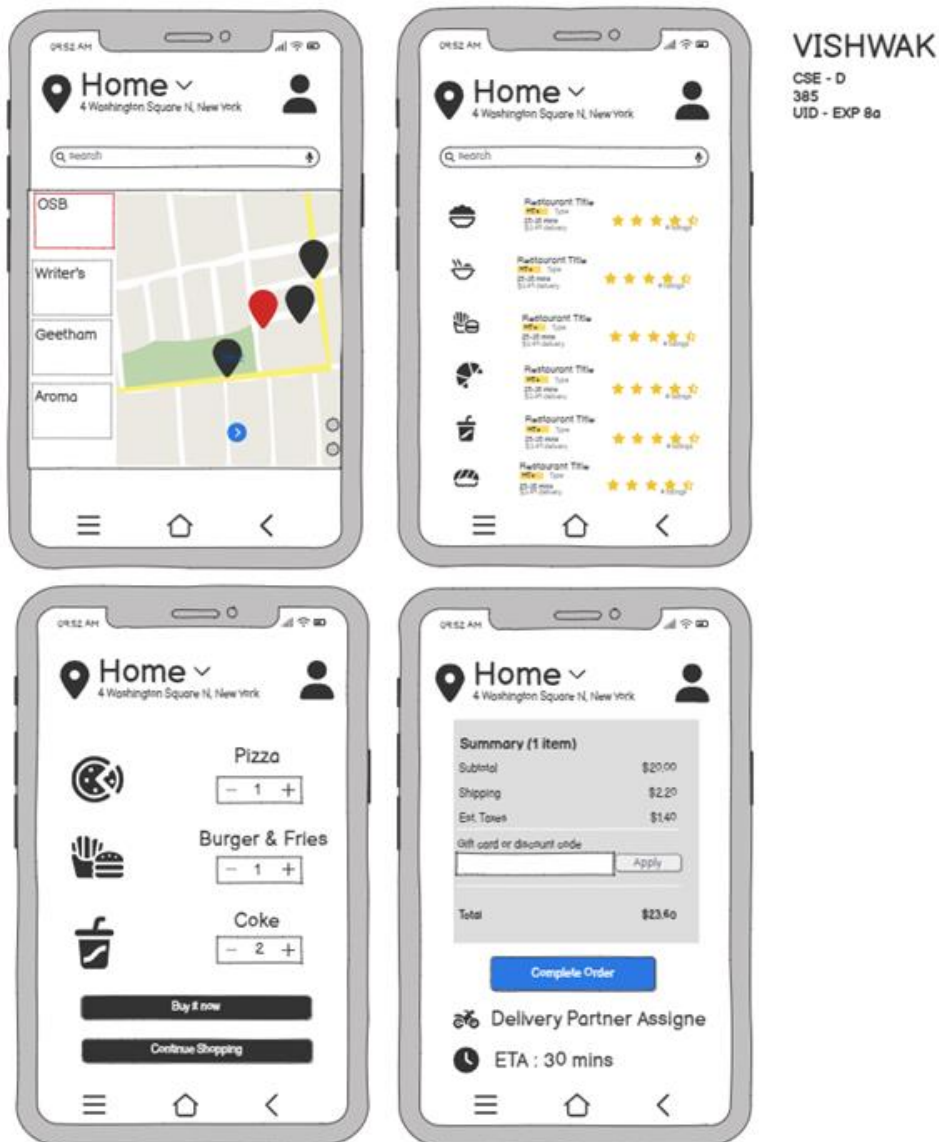   - Checkout button
4. Checkout Screen:
   - Delivery address form
   - Payment options
   - Place Order button
5. Order Confirmation Screen:
   - Order summary
   - Estimated delivery time

OUTPUT:

VISHWAK

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UID - EXP 8a

RESULT:

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