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EXPERIMENT-8: Create storyboards to represent the user flow for a 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

Step 1: Define the User Flow

1. **Identify Key Screens**:
    - Login Screen
    - Home Screen (Food Categories)
    - Food List Screen (Under Each Category)
    - Food Details (Optional for more info)
    - Cart
    - Checkout
    - Payment
    - Order Confirmation
    - Order Tracking
2. **Map the User Journey**:
    - User opens the app
    - Logs in using username and password
    - Lands on the home screen with food categories
    - Selects a food category (e.g., Briyani, Fried Rice, etc.)
    - Views food items in that category

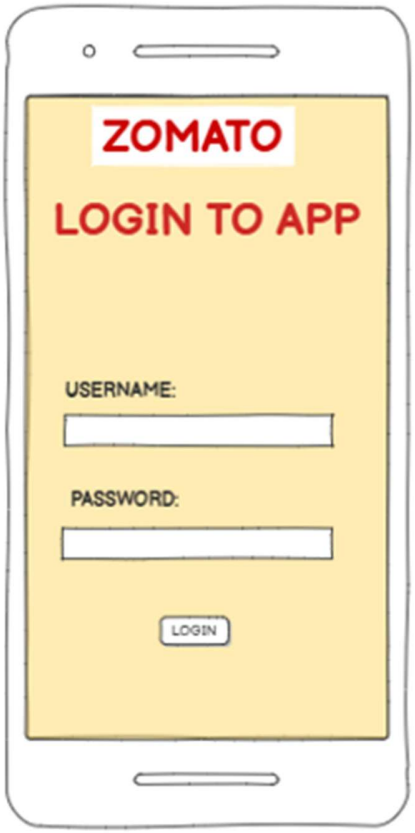
- Adds food item(s) to the cart
- Proceeds to checkout and confirms delivery address
- Makes payment through chosen method
- Receives order confirmation
- Tracks the order status until delivery

Step 2: Create Storyboards Using Balsamiq

1. Open Balsamiq Wireframes
2. Create a new project titled **"Food Delivery App"**
3. Design the following screens using wireframe elements:
   - Login Screen (with username & password fields, login button)
   - Home Screen (with food categories as buttons or cards)
   - Food List Screen (with food items, images, and prices)
   - Cart Screen (with list of added items and total)
   - Checkout Screen (with address and payment method selection)
   - Payment Screen (payment form or options)
   - Order Confirmation Screen (summary with estimated delivery time)
   - Order Tracking Screen (status updates and delivery map or text status)
4. Arrange the screens in a logical order to reflect user navigation
5. Connect the screens using arrows to show transitions (e.g., login → home → food list → cart → checkout → payment → confirmation → tracking)

WIREFRAME SCREENS (Food Delivery App)

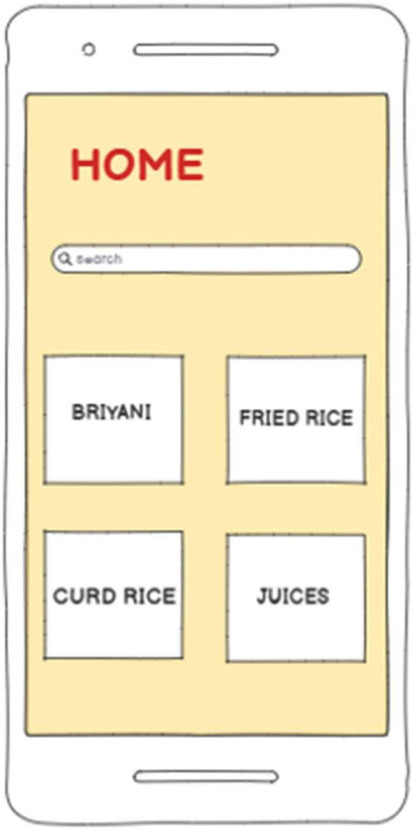
1. **Login Screen**



- App logo and title (e.g., “ZOMATO”)
- Text: “LOGIN TO APP”
- **Username** field
- **Password** field
- **Login** button

- This login screen serves as the entry point for users to access the food delivery app. It features the app's logo and title, such as "ZOMATO", to reinforce brand identity and provide a familiar interface. Below the title, the text “LOGIN TO APP” guides users to authenticate their credentials. The screen includes input fields for both the username and password, ensuring secure access, along with a clearly visible login button to proceed. The layout is clean, intuitive, and designed to offer a smooth and user-friendly sign-in experience.

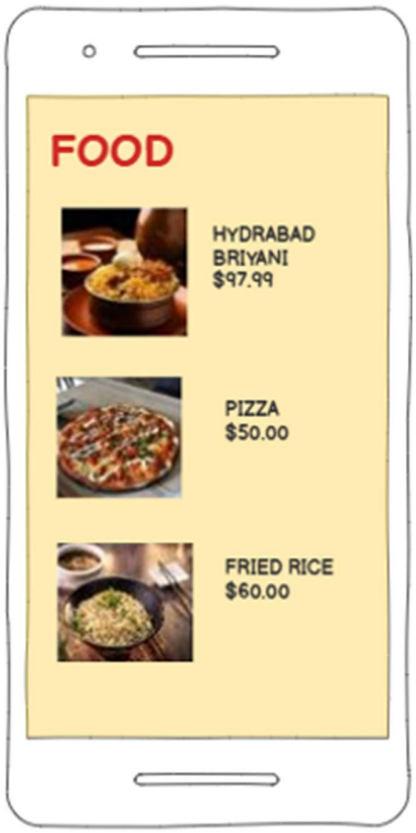
2. **Home Screen**



- Title: **HOME**
- **Search bar** (for finding food or categories)
- **Food categories** displayed as clickable boxes:
    - Briyani
    - Fried Rice
    - Curd Rice
    - Juices

The Home screen acts as the main dashboard for users after logging into the food delivery app. It displays the title "HOME" at the top to orient the user, followed by a prominently placed search bar that allows users to quickly find specific food items or browse categories. Below the search bar, various food categories such as Briyani, Fried Rice, Curd Rice, and Juices are presented as clickable boxes, making it easy for users to explore options based on their cravings. This layout enhances navigation, promotes discoverability, and delivers a visually organized, user-friendly experience.

3. Food List Screen



- Title: **FOOD**
- List of food items under the selected category
- Each item includes:
    - Food image
    - Food name (e.g., "HYDERABAD BRIYANI")
    - Price (e.g., "$97.99")

Conclusion:

This experiment taught me how to define a user flow for a food delivery app. By creating wireframes, I was able to clearly map out the user journey, from login to order tracking. Using Balsamiq, I designed the app's key screens, providing a solid foundation for future development.