MPL Prerequisites Document
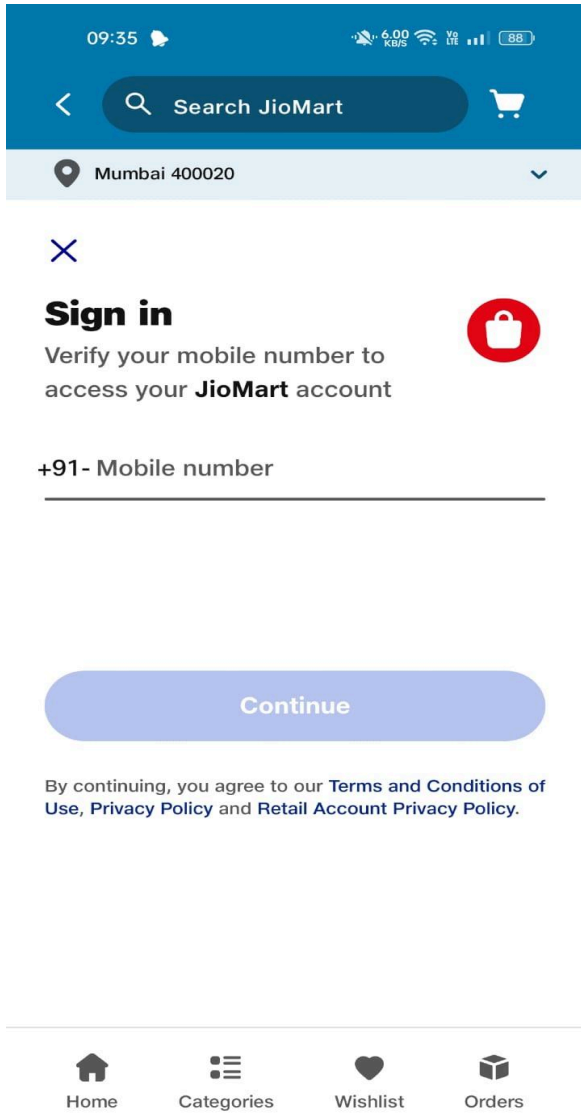
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Aim: Selecting features for application development, the features should comprise of:
- Common widgets
- Should include icons, images, charts etc.
- Should have an interactive Form
- Should apply navigation, routing and gestures
- Should connect with FireBase database

Sr No	Screen Shot	Features
1)		**1. Landing Page** **Firebase Authentication:** Secure sign-in using email address. **User details include:** **Username:** Captures the user's display name. **Email Address:** For login credentials and communication. **Password:** Encrypted for security**.** Easy-to-use form for new user registration and existing user login.
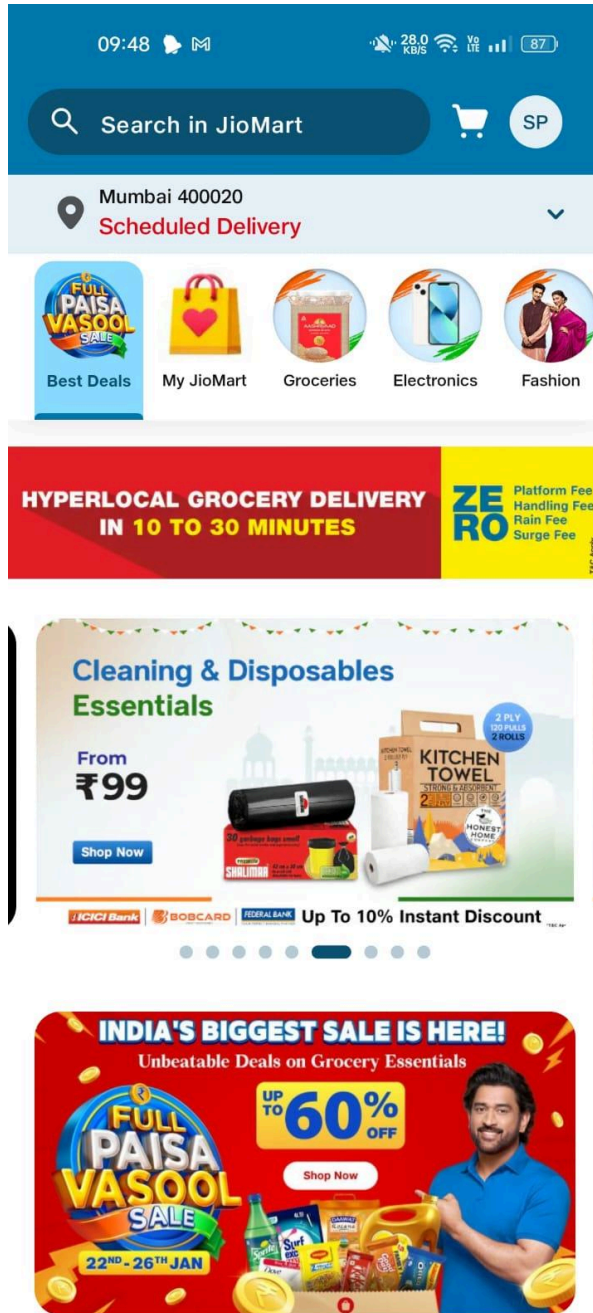
2)		**2. User Homepage**
		Features:
		Icons:
		Notifications for updates and offers.
		Profile management and user settings.
		Cart for quick access to added items.
		Search Bar:
		Auto-suggestions for faster search results.
		Best Offers Section:
		Display curated deals and personalized offers
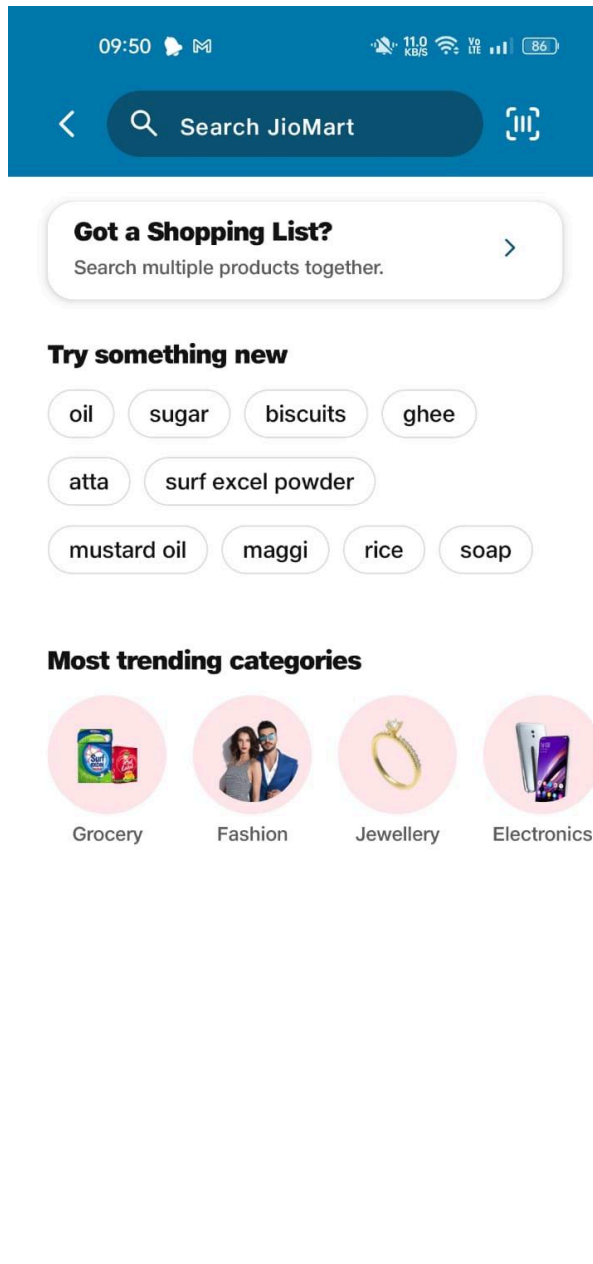
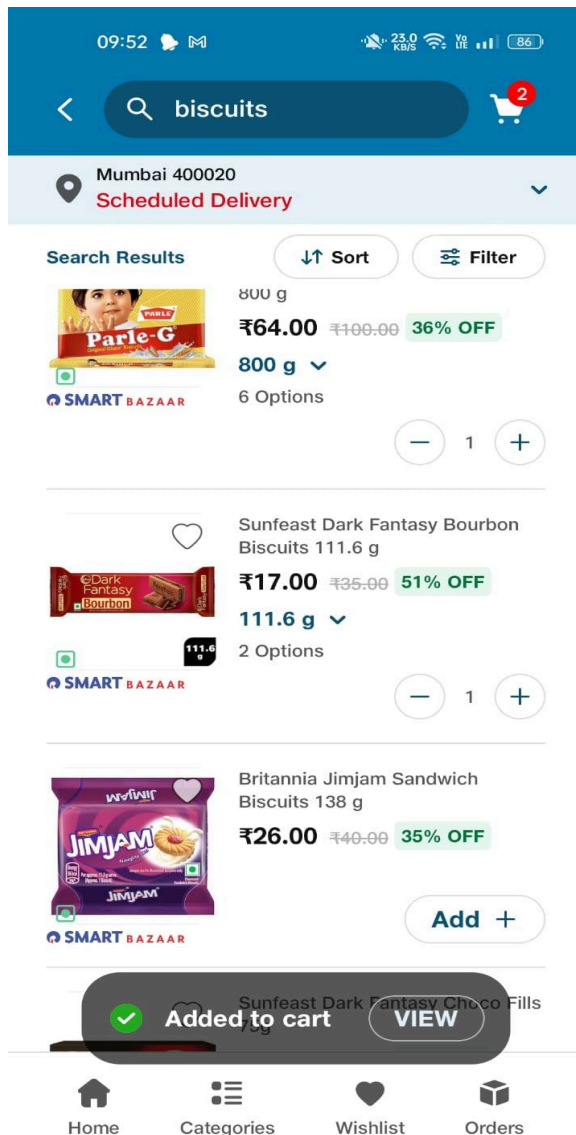| 3) | | **3. Shopping List**

Browse Categories:
Shop for groceries, electronics, and more, with dynamic updates based on trends.

Personalized Shopping Lists:
 Create and manage shopping lists for different occasions (e.g., monthly groceries).

List Management:
Edit quantities, remove items, and get notifications for stock updates or price drops. |

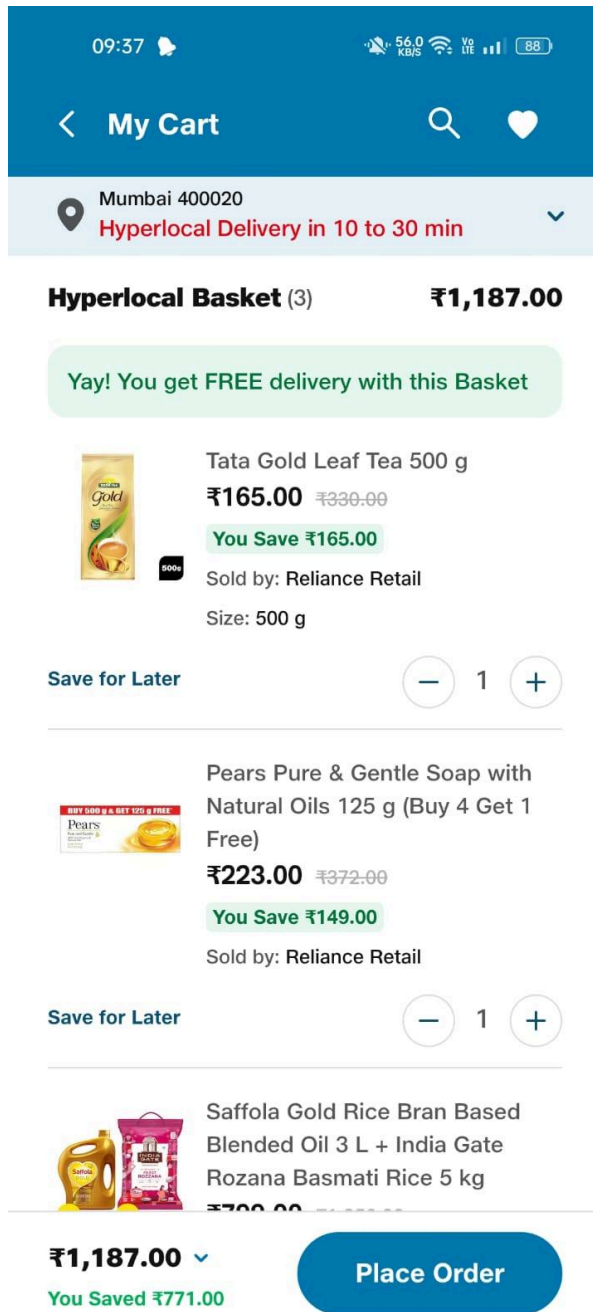| 4) | | **4. Search Results:-**

Features:
Detailed product information displayed in search results.

Direct options to:

Add to Cart: Select items for purchase.

Remove from Cart: Update the cart instantly.
Filters for price, ratings, and categories to refine search results. |

| 5) | | **5. My Cart**

Comprehensive view of all items added to the cart.

Features:
Modify the cart by removing unwanted items.

View product quantity and total price breakdown.

Proceed to place an order with a streamlined checkout process.

Integrated payment options for a secure and hassle-free transaction. |

09:37

My Cart

Mumbai 400020
Hyperlocal Delivery in 10 to 30 min

Hyperlocal Basket (3)   ₹1,187.00

Yay! You get FREE delivery with this Basket

Tata Gold Leaf Tea 500 g
₹165.00 ₹330.00
You Save ₹165.00
Sold by: Reliance Retail
Size: 500 g

Save for Later   — 1 +

Pears Pure & Gentle Soap with Natural Oils 125 g (Buy 4 Get 1 Free)
₹223.00 ₹372.00
You Save ₹149.00
Sold by: Reliance Retail

Save for Later   — 1 +

Saffola Gold Rice Bran Based Blended Oil 3 L + India Gate Rozana Basmati Rice 5 kg

₹1,187.00 ⌄   **Place Order**
You Saved ₹771.00