

MPL Prerequisites Document

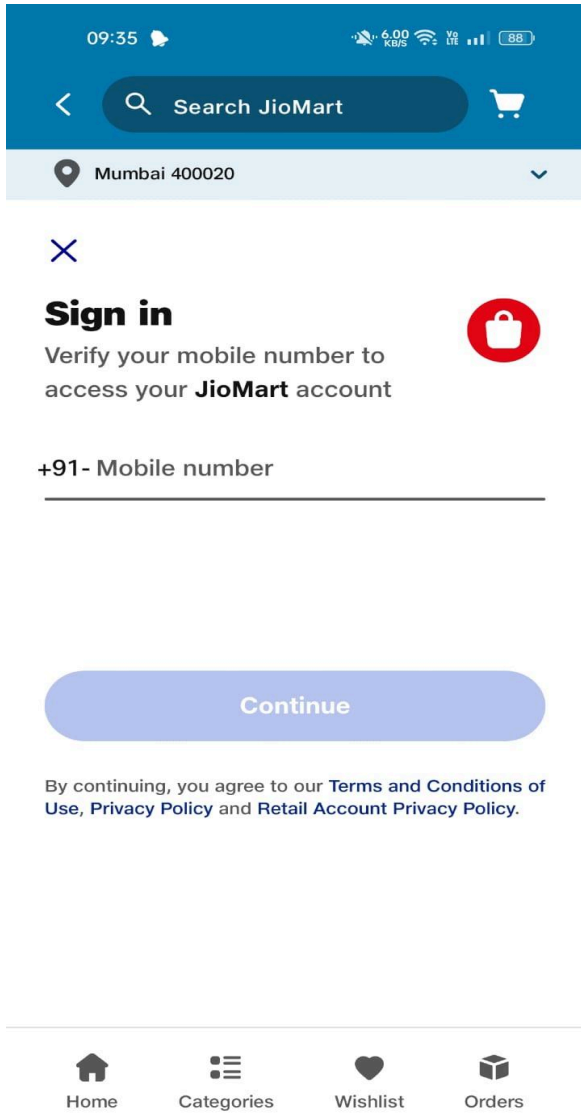
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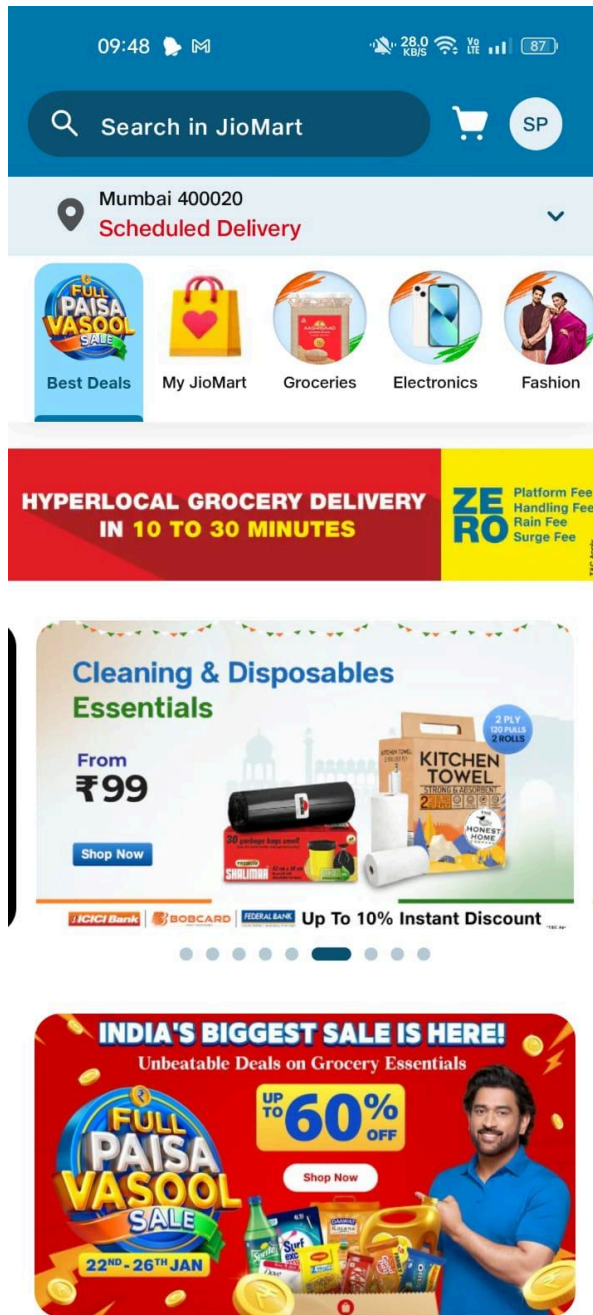
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Aim: Selecting features for application development, the features should comprise of:

- 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)		<p>1. Landing Page</p> <p>Firestore Authentication:</p> <p>Secure sign-in using email address.</p> <p>User details include:</p> <p>Username: Captures the user's display name.</p> <p>Email Address: For login credentials and communication.</p> <p>Password: Encrypted for security.</p> <p>Easy-to-use form for new user registration and existing user login.</p>

2)



2. User Homepage

Features:

Icons:

Notifications for updates and offers.

Profile management and user settings.

Cart for quick access to added items.

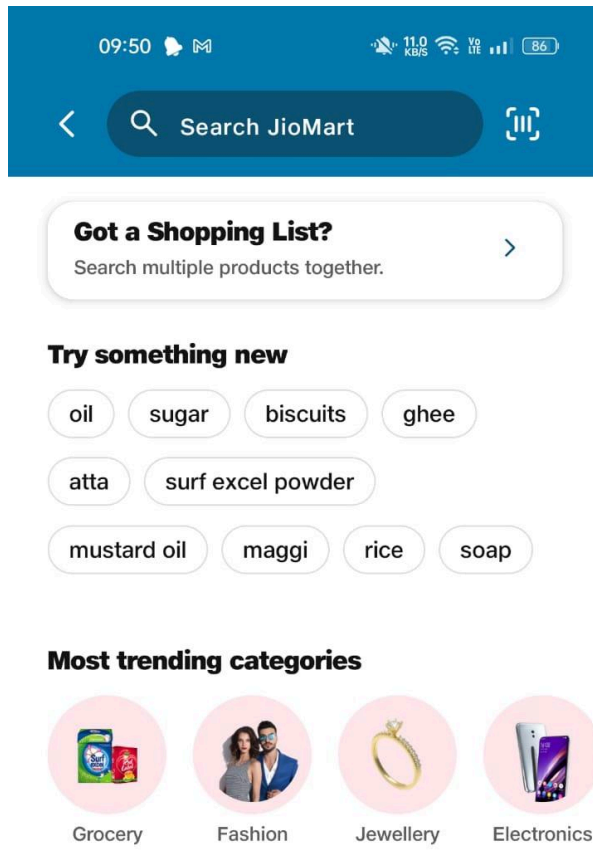
Search Bar:

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).

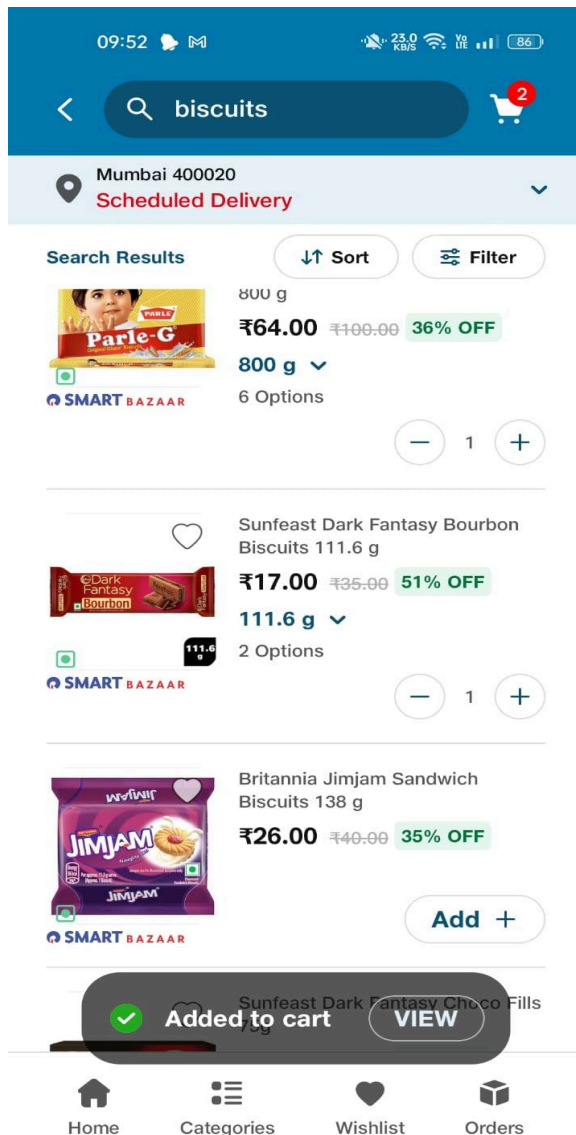
Smart Suggestions:

Recommendations based on purchase history, with highlights for discounts and offers.

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.

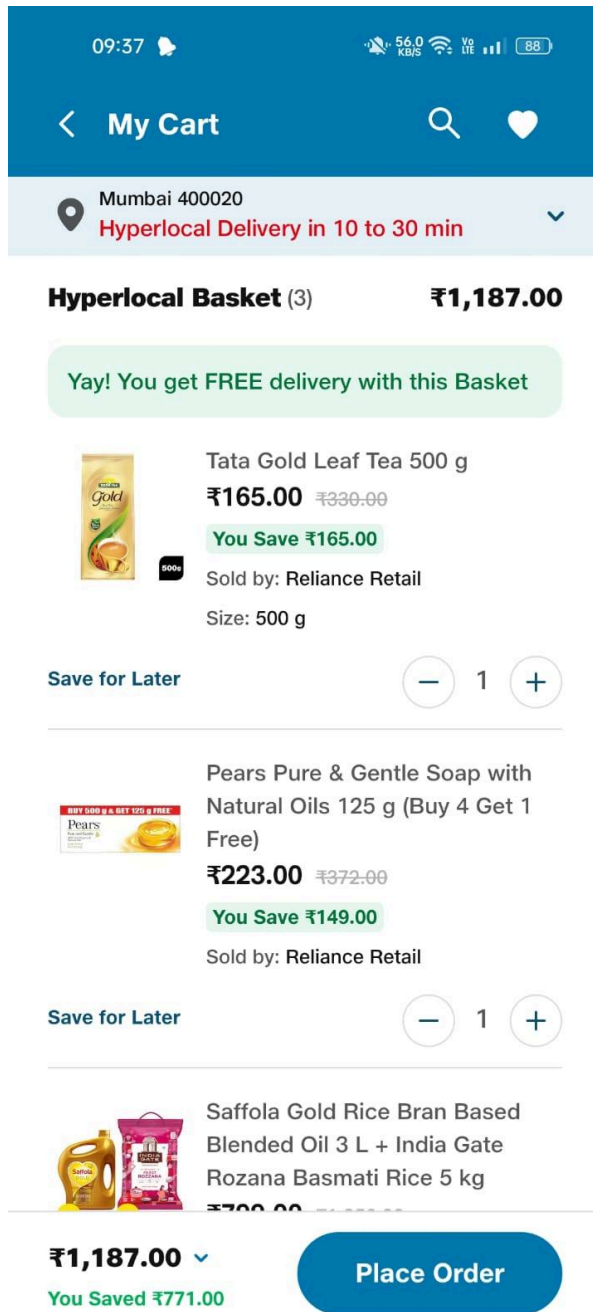
Direct options to:

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.