

MAD and PWA LAB

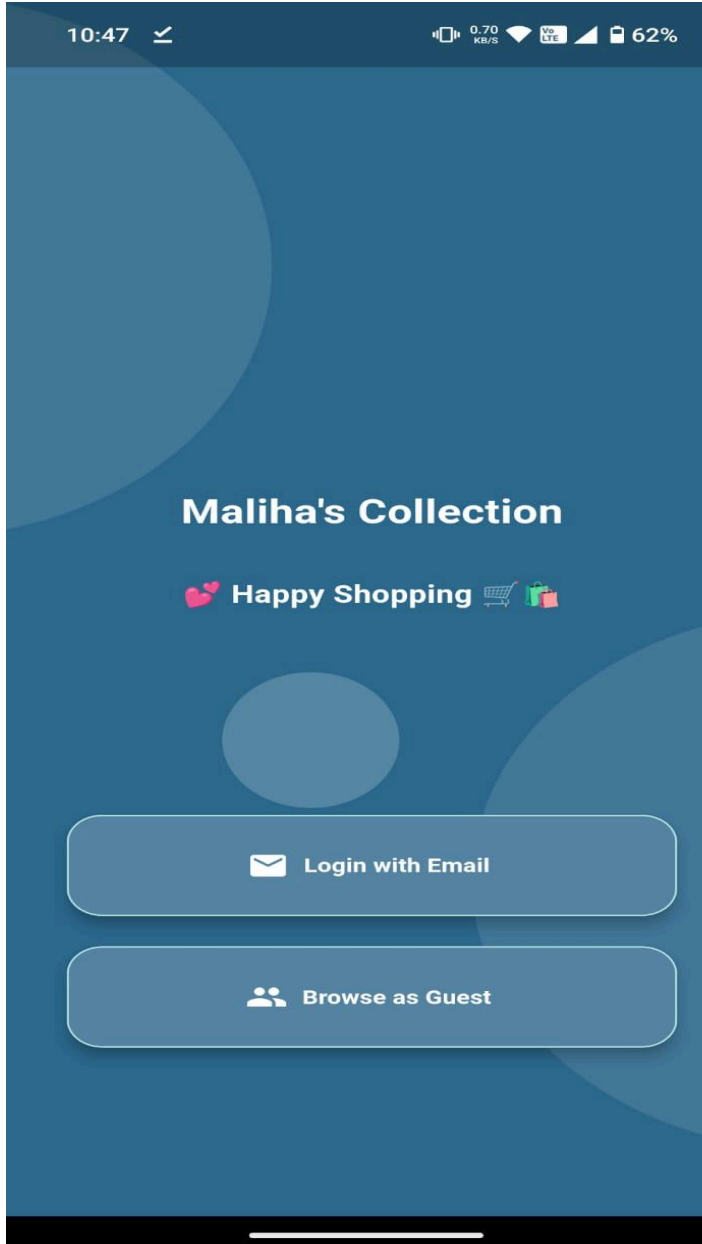
Name: Kunal Punjabi

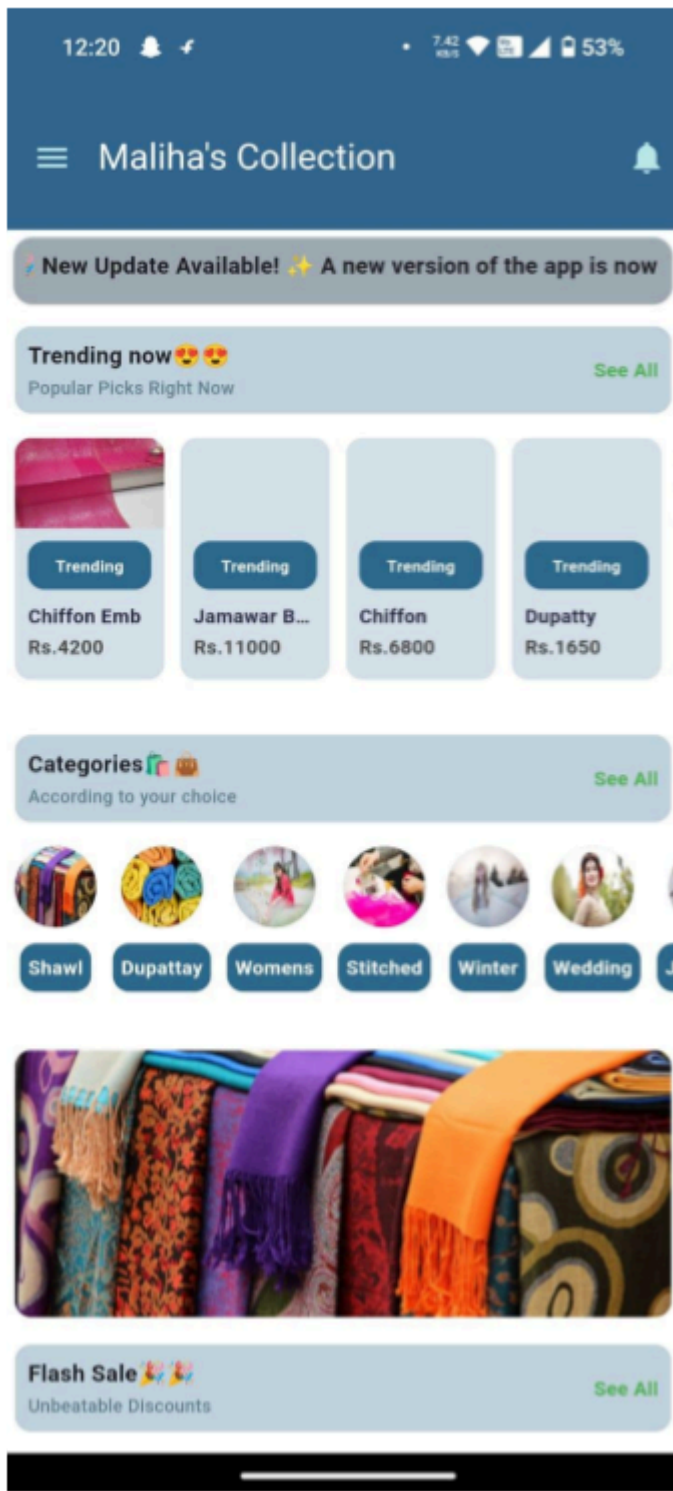
Class: D15A

Roll no:43

AIM : Develop a Flutter app with the following features:

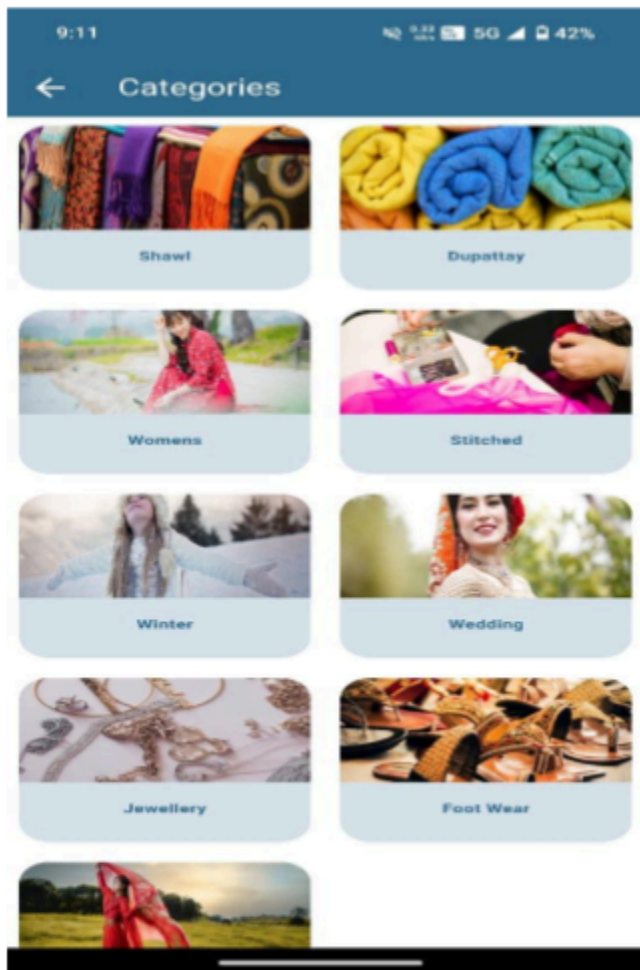
1. Common widgets
2. Icons, images, and charts integration
3. Interactive forms
4. Navigation, routing, and gestures
5. Firebase database integration

Screen Shot	Features
	<p><u>1. Landing Page (Login/Sign-in Page):</u></p> <ul style="list-style-type: none">● <u>Features:</u><ul style="list-style-type: none">○ User Authentication: Users can sign in or register using their email address.○ Firebase Authentication: Firebase will handle the sign-in process.○ Fields:<ul style="list-style-type: none">■ Email address■ Password○ Sign Up/Sign In Buttons: If user is new, they can register; if not, they can log in.● <u>Design:</u><ul style="list-style-type: none">○ A clean and simple design with space for logo, fields, and buttons.



User Homepage :

1. Navigation Buttons
2. Icons for notifications, profile and search
3. Categories Display
4. Product List.
5. Buttons



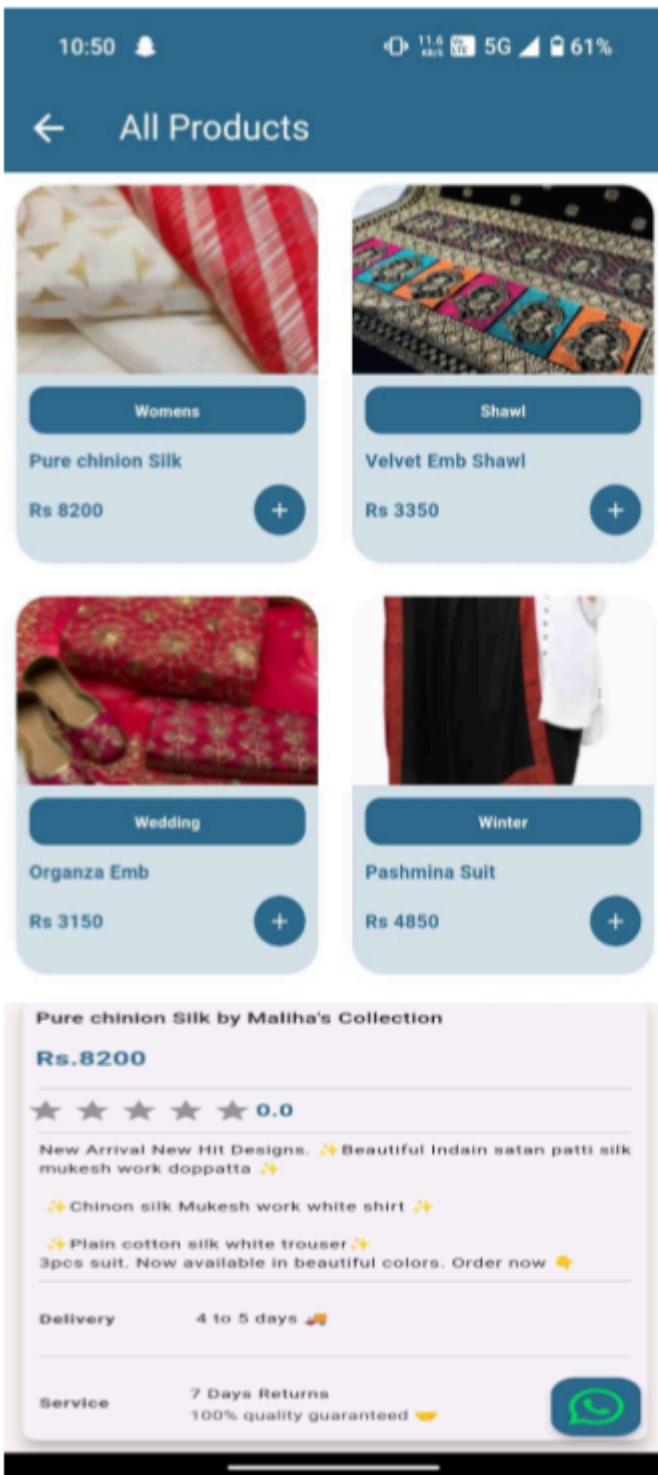
Categories Page :

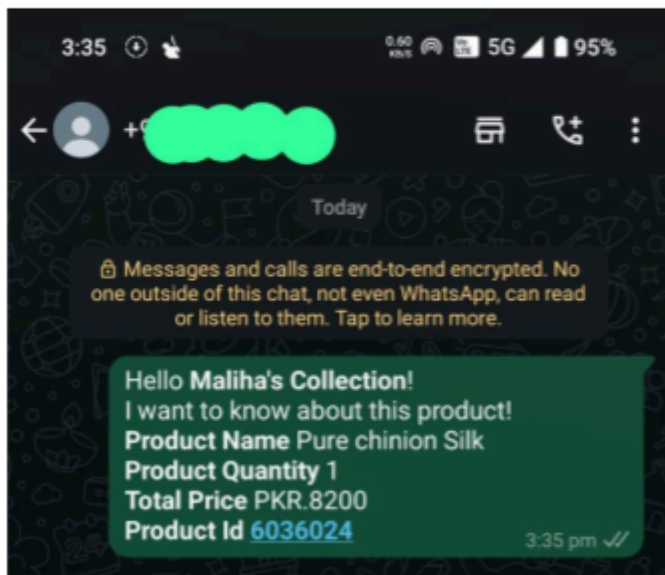
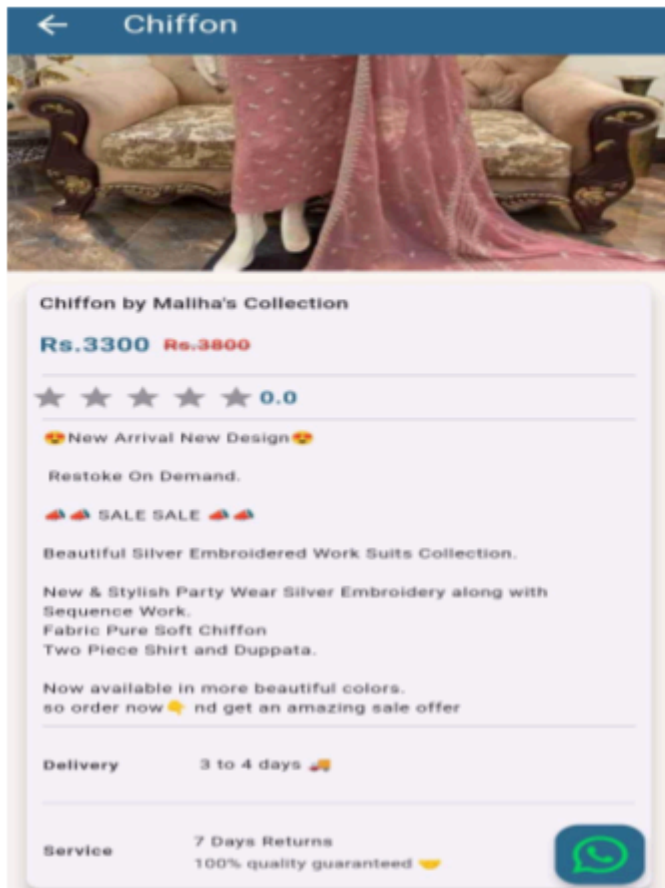
Features:

- Displays various product categories.
- Users can browse and select categories.
- Clicking a category opens relevant products.
- Search and filter options for easy navigation.
- Option to add products to wishlist or cart.

Product Page (Product Details):

1. Product Images and Gallery
2. Product Info
3. Ratings and Reviews





Payment Option (WhatsApp Integration):

1. **Product Selection:** Users can select their desired product.
2. **WhatsApp Icon:** Displayed at the bottom-right corner
3. **WhatsApp Integration:** Clicking the icon opens WhatsApp with a pre-filled message including : Product Name, Price, Description, Quantity
Users can send the message for order confirmation or payment.