

## MAD and PWA LAB

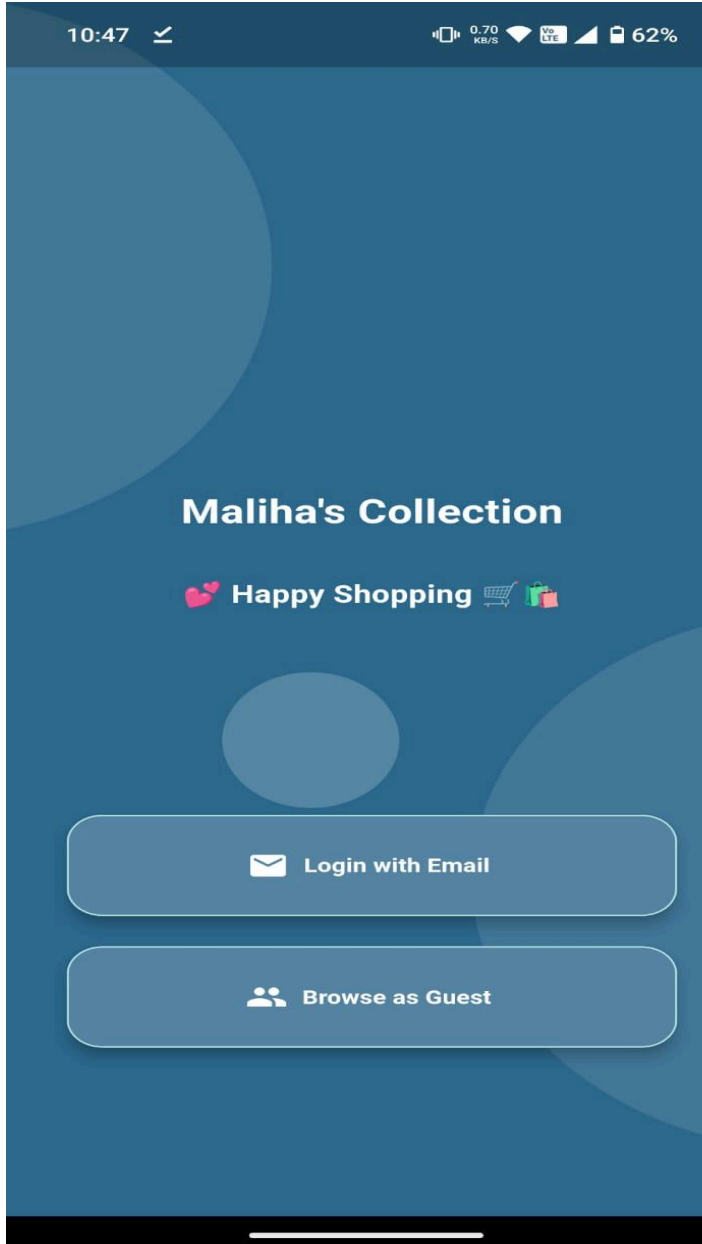
Name: Kunal Punjabi

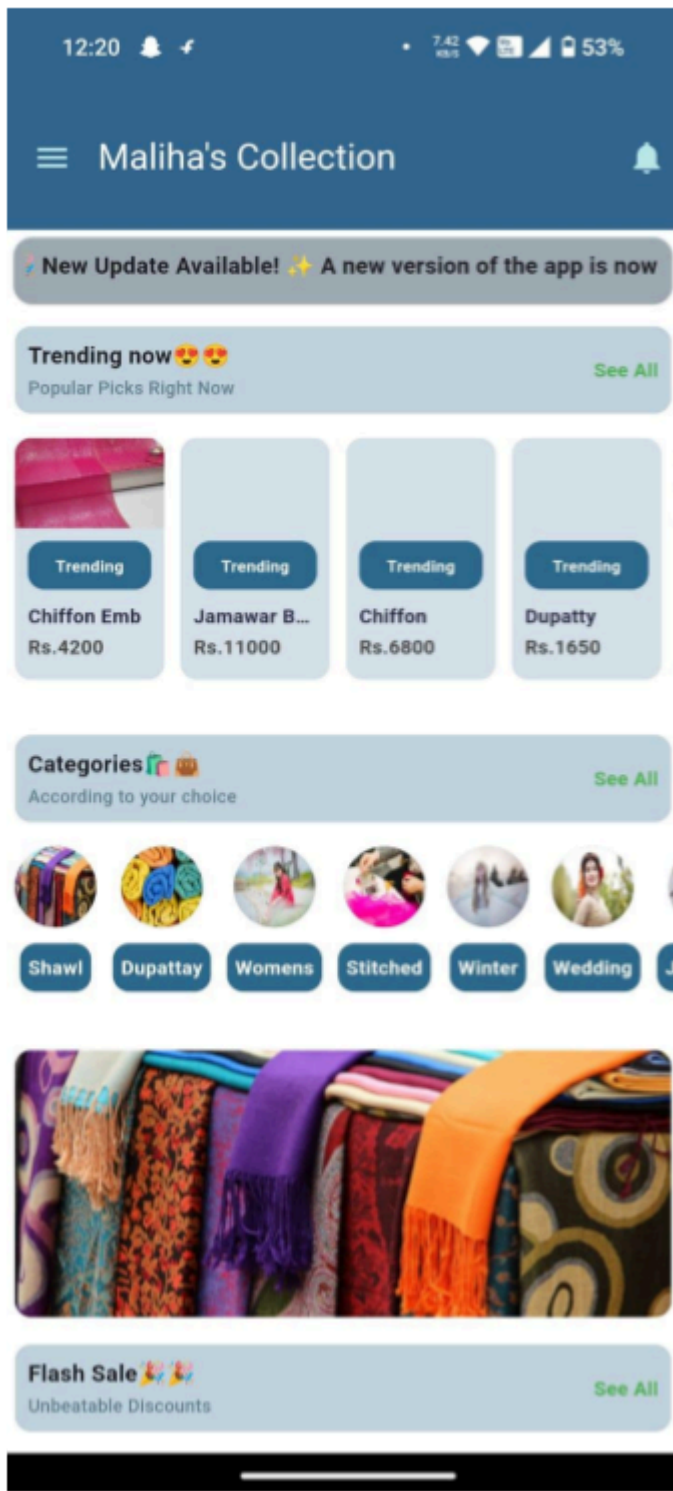
Class: D15A

Roll no:44

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



## User Homepage :

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

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← Contact Us

Name

Email

Phone

Subject

Message

Submit

## Contact Us Page:

### Features:

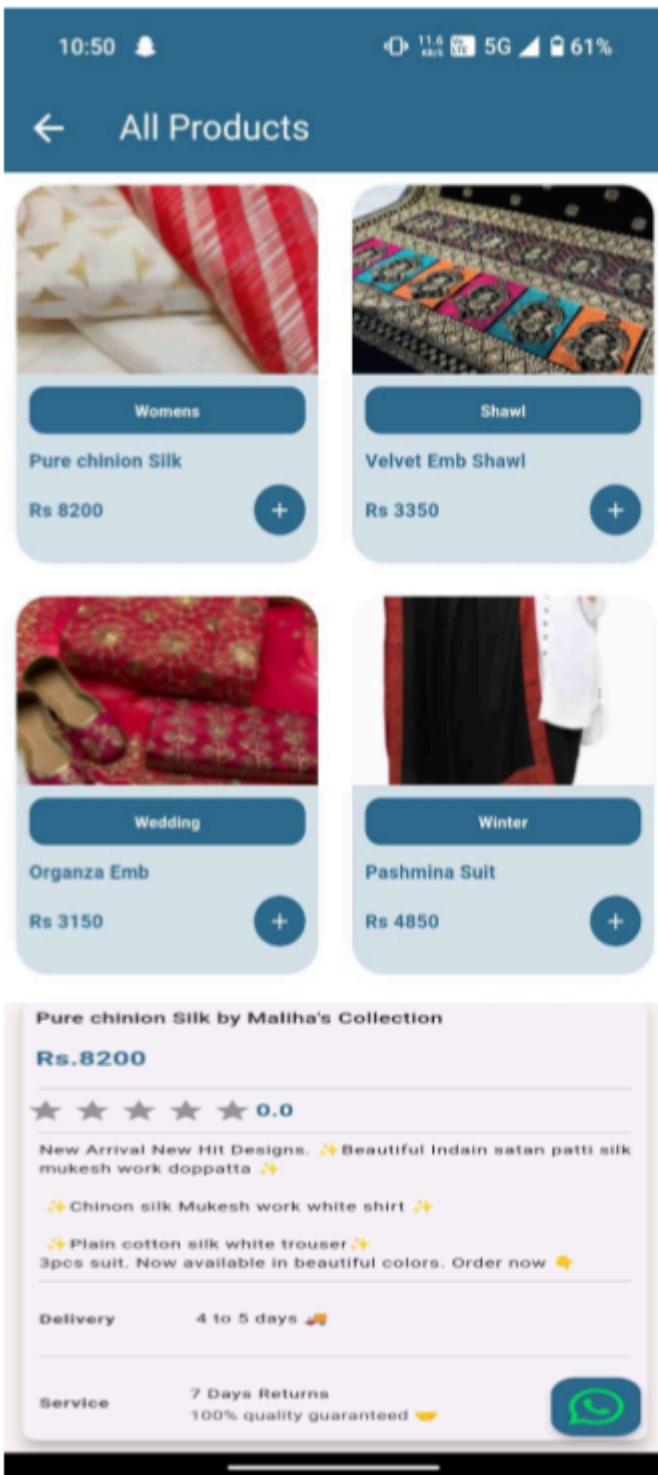
- **Name:** User can enter their full name
- **Email:** Field for user's email address
- **Phone:** Optional field for contact number.
- **Subject:** Short subject line for the query.
- **Message:** A text box for detailed query or feedback.

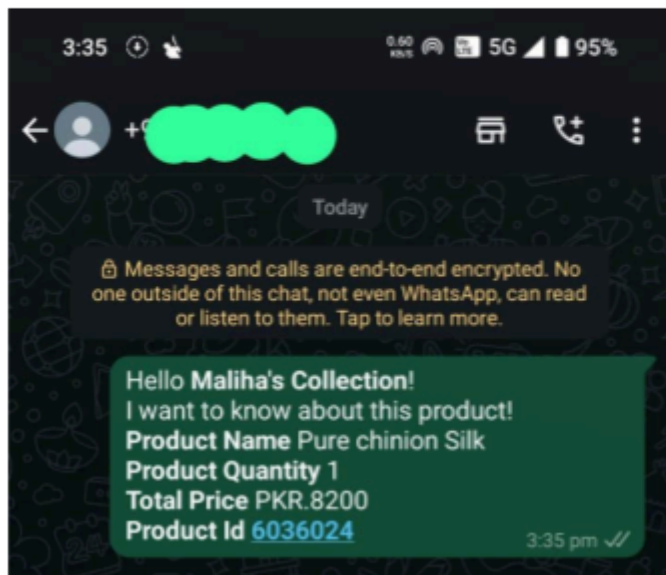
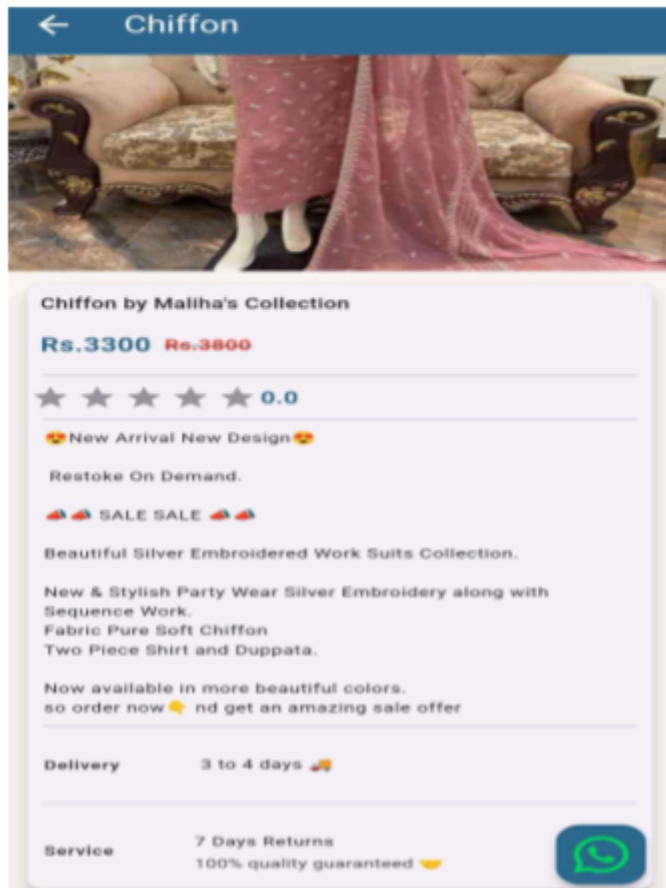
### Submit Button:

- Submits the form and sends the data to the Firebase database or email server.

## 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.