Description

❖ **MochaHub** is a modern online coffee shop mobile application designed to make **coffee ordering faster, easier, and more personalized**. The app allows users to explore a wide variety of **coffee beverages, snacks, and desserts, customize** their orders according to preferences, and securely complete payments through a seamless checkout process. With features like **real-time menu updates, exclusive deals, loyalty rewards, and pre-ordering options,** MochaHub helps coffee lovers save time while enjoying a convenient and rewarding digital café experience anytime, anywhere. All from the comfort of their smartphone.

❖ **Target Audience:**

- Coffee lovers (students, professionals, and general customers)

- Busy individuals who prefer quick mobile ordering

- Regular café visitors who want loyalty rewards and pre-orders

❖ **Problem it Solves:**

- Saves time by avoiding queues with pre-ordering options

- Provides customization for coffee preferences (milk, sugar, flavors)

- Offers exclusive deals and loyalty rewards through a centralized app

Screenshots
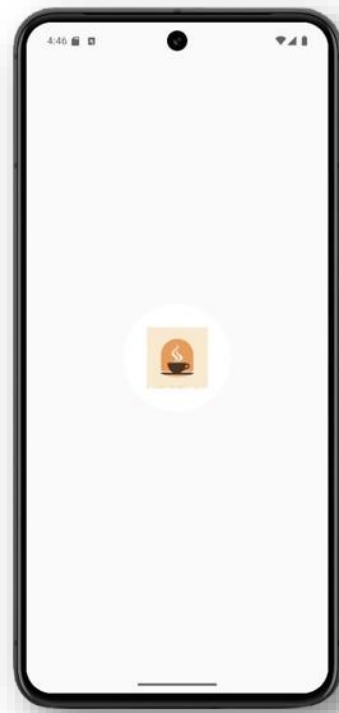
1.App Logo and Launch Screens

Figure 1.Screen 1

Figure 2.Screen 2

Figure 3.Screen 3

2.User Onboarding Screens
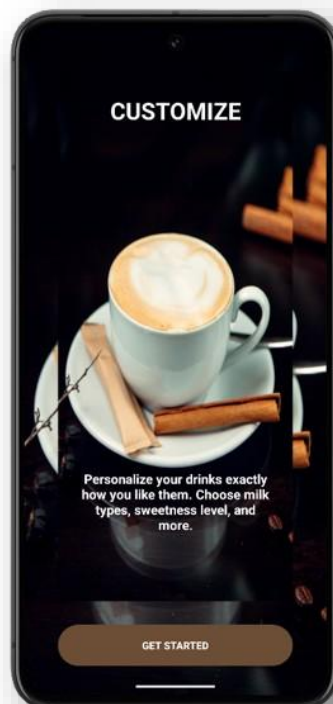

Figure 4.Screen 1

Figure 5.Screen 2

Figure 6.Screen 3
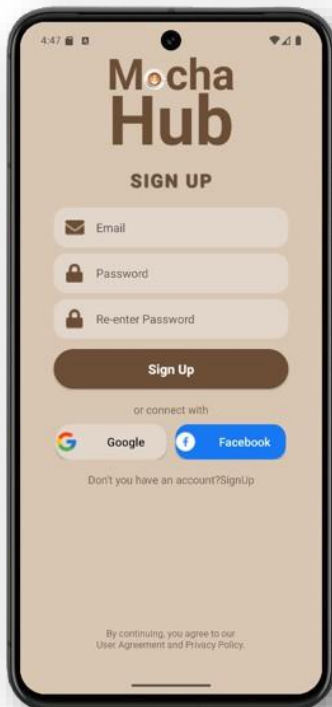
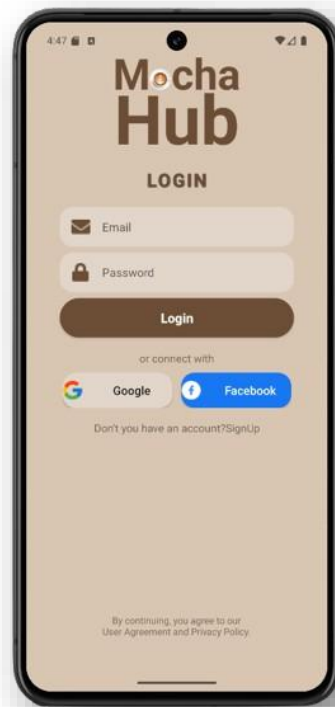# *3.Login And Sign-Up Screens*

Figure 7.Screen 1

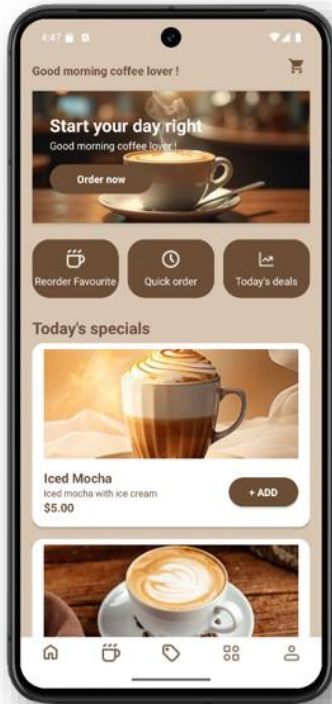

Figure 8.Screen 2

3. Home Screen
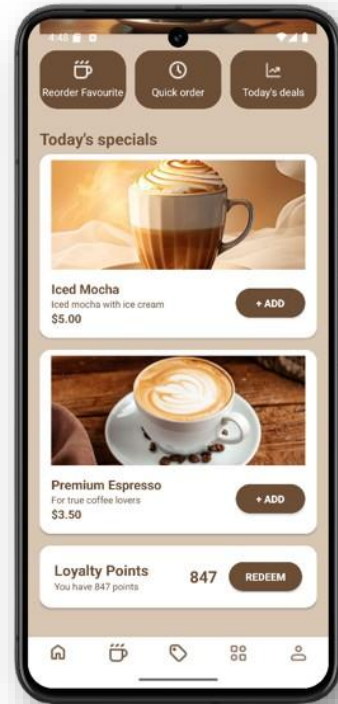

Figure 9.Home 1

Figure 10.Home 2

4. Menu Sections
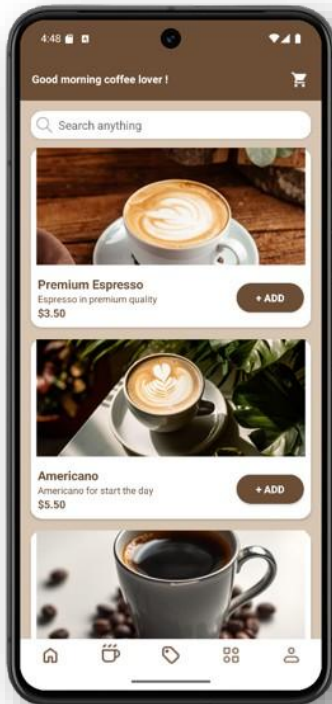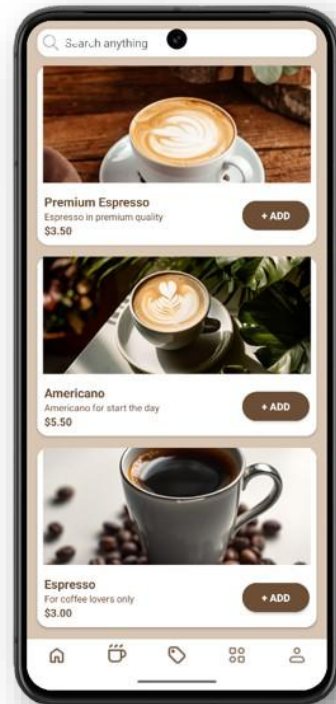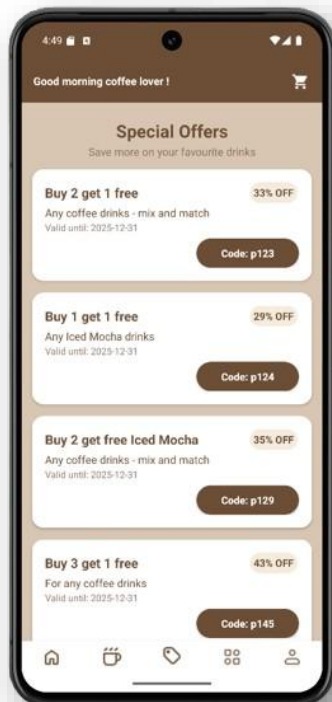

Figure 11.Fearured 1

Figure 12.Fearured 2

Figure 13.Deals 3

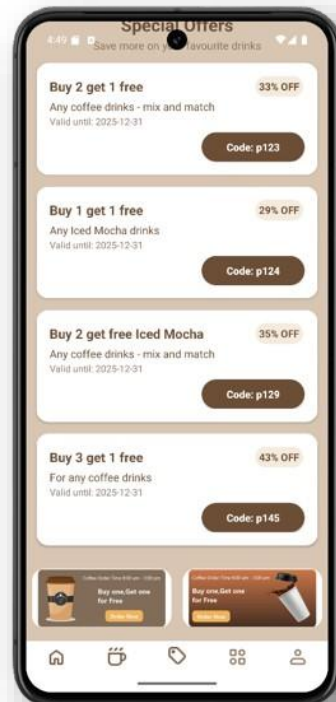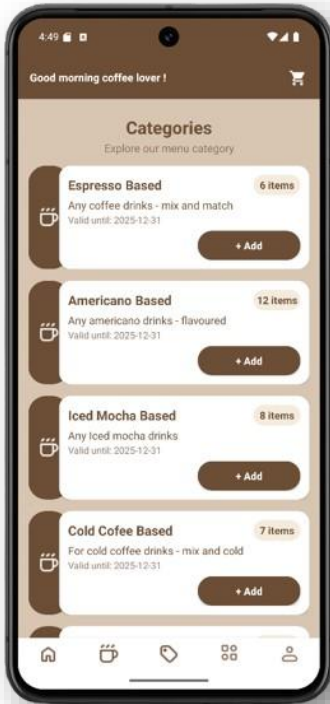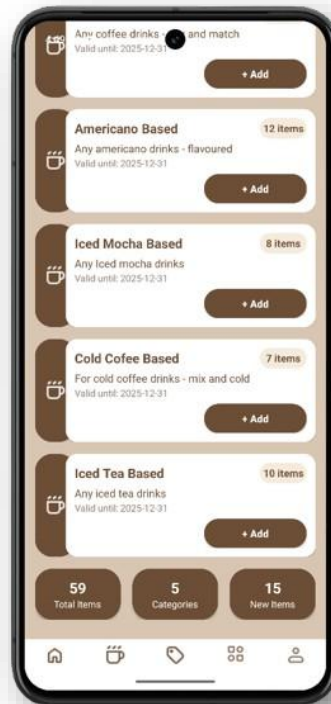*Figure 14.Deals 4*

Figure 15.Categories 5
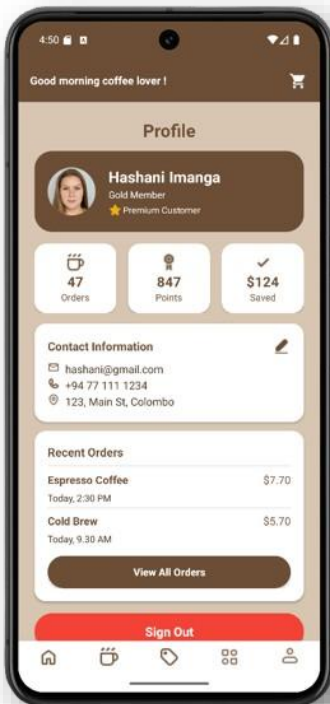

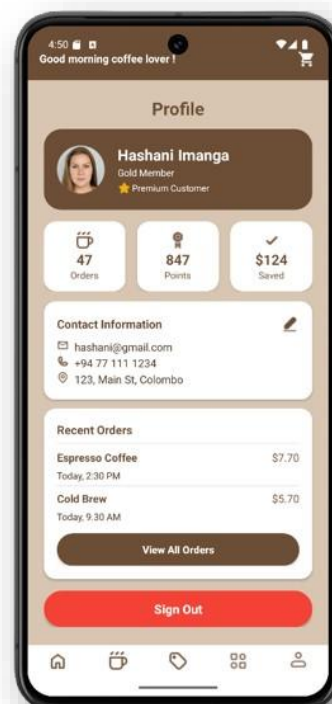*Figure 16.Categories 6*

Figure 17.Profile 7

Figure 18.Profile 8

4. *Menu Sections cntd.*

Figure 19.Cart 1

Figure 20.Cart 2

Content of XML files of Strings & Colors

Strings

```xml
strings.xml ×
<resources>
    <!-- App Name -->
    <string name="app_name">Mocha Hub</string>

    <!-- Common Buttons -->
    <string name="btn_order">Order Now</string>
    <string name="btn_add_to_cart">Add to Cart</string>
    <string name="btn_checkout">Checkout</string>
    <string name="btn_cancel">Cancel</string>
    <string name="btn_back">Back</string>
    <string name="btn_confirm">Confirm</string>
    <string name="btn_continue">Continue</string>
    <string name="btn_try_again">Try Again</string>

    <!-- Navigation / Sections -->
    <string name="nav_home">Home</string>
    <string name="nav_menu">Menu</string>
    <string name="nav_cart">Cart</string>
    <string name="nav_deals">Deals</string>
    <string name="nav_profile">Profile</string>
    <string name="nav_settings">Settings</string>
    <string name="nav_about">About Us</string>
    <string name="nav_contact">Contact Us</string>

    <!-- Menu Items -->
    <string name="coffee_espresso">Espresso</string>
    <string name="coffee_cappuccino">Cappuccino</string>
    <string name="coffee_latte">Latte</string>
    <string name="coffee_mocha">Mocha</string>
    <string name="coffee_americano">Americano</string>
    <string name="coffee_macchiato">Macchiato</string>
    <string name="coffee_flatwhite">Flat White</string>
    <string name="coffee_affogato">Affogato</string>
    <string name="coffee_coldbrew">Cold Brew</string>
```
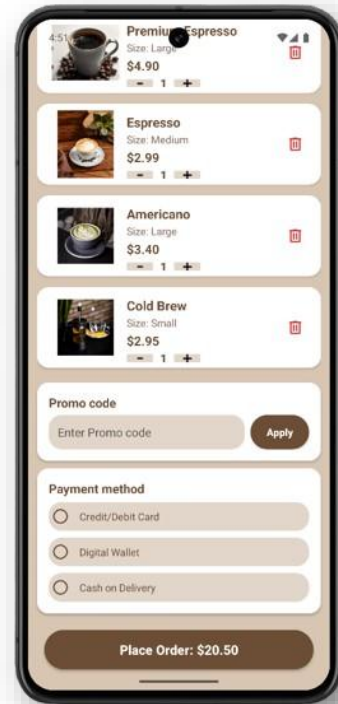
```xml
strings.xml ×
1   <resources>
35          <string name="coffee_frappe">Frappe</string>
36
37          <!-- Snacks -->
38          <string name="snack_croissant">Croissant</string>
39          <string name="snack_muffin">Muffin</string>
40          <string name="snack_brownie">Brownie</string>
41          <string name="snack_cookie">Cookie</string>
42          <string name="snack_donut">Donut</string>
43
44          <!-- Messages -->
45          <string name="msg_welcome">Welcome to Coffee Shop!</string>
46          <string name="msg_cart_empty">Your cart is empty.</string>
47          <string name="msg_order_success">Your order has been placed successfully.</string>
48          <string name="msg_order_failed">Order failed. Please try again.</string>
49          <string name="msg_login_success">Login successful!</string>
50          <string name="msg_login_failed">Invalid username or password.</string>
51          <string name="msg_register_success">Account created successfully.</string>
52          <string name="msg_register_failed">Registration failed. Try again later.</string>
53          <string name="msg_profile_updated">Profile updated successfully.</string>
54
55          <!-- Forms & Hints -->
56          <string name="hint_email">Enter your email</string>
57          <string name="hint_password">Enter your password</string>
58          <string name="hint_username">Enter your username</string>
59          <string name="hint_search">Search for coffee or snacks</string>
60          <string name="hint_phone">Enter your phone number</string>
61
62          <!-- Labels -->
63          <string name="label_email">Email</string>
64          <string name="label_password">Password</string>
65          <string name="label_username">Username</string>
66          <string name="label_phone">Phone</string>
67          <string name="label_total">Total</string>
```

```xml
strings.xml ×
1   <resources>
56          <string name="hint_email">Enter your email</string>
57          <string name="hint_password">Enter your password</string>
58          <string name="hint_username">Enter your username</string>
59          <string name="hint_search">Search for coffee or snacks</string>
60          <string name="hint_phone">Enter your phone number</string>
61
62          <!-- Labels -->
63          <string name="label_email">Email</string>
64          <string name="label_password">Password</string>
65          <string name="label_username">Username</string>
66          <string name="label_phone">Phone</string>
67          <string name="label_total">Total</string>
68          <string name="label_quantity">Quantity</string>
69          <string name="label_price">Price</string>
70          <string name="label_items">Items</string>
71
72          <!-- Authentication -->
73          <string name="login_title">Login</string>
74          <string name="register_title">Register</string>
75          <string name="forgot_password">Forgot Password?</string>
76          <string name="create_account">Create Account</string>
77
78          <!-- About & Contact -->
79          <string name="about_title">About Coffee Shop</string>
80          <string name="contact_title">Contact Us</string>
81          <string name="contact_email">Email: support@coffeeshop.com</string>
82          <string name="contact_phone">Phone: +94 77 123 4567</string>
83   </resources>
```

Colors

```xml
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <color name="colorPrimary">#D8C6B3</color><!-- Primary color (60%) - background etc -->
    <color name="colorSecondary">#6C4E36</color><!-- Secondary color (30%) -->
    <color name="white">#FFFFFF</color><!-- Accent color (10%) -->

    <!-- Other colors -->
    <color name="black">#000000</color>
</resources>
```

END…