

Sri Lanka Institute of Information Technology



Mobile Application Development (IT2010)

BCs(Hons)in Information Technology

2nd Year

Faculty of Computing

SLIIT

2025- Lab Exam 2

Report

Student ID	IT23344556
Batch	02.02
Marking Guide	
Ideation	2
Applying “60-30-10 rule” when deciding the colors	2
Selecting suitable layouts	2
Using proper views for the user interface	2
Interactivity	1
Creativity	1
Total Marks	10
Evaluator	

Description :

Bubble Pop Tea - Your Go-To Boba Experience

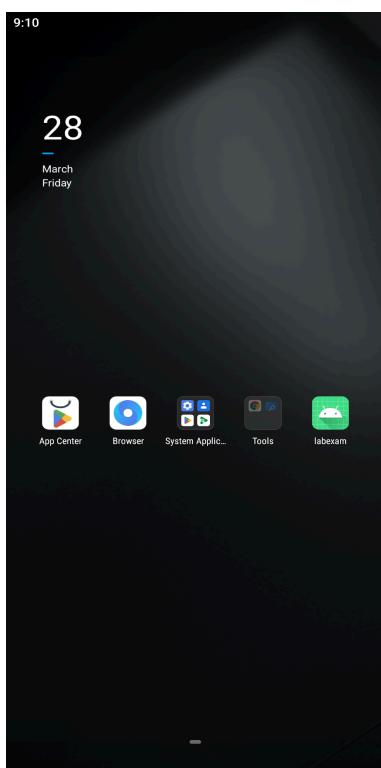
Bubble Pop Tea is a delightful mobile app designed for bubble tea lovers who crave convenience, customization , and exciting flavors .Whether you're a fan classic milk tea,Refreshing fruit tea, or unique specialty drinks, this app brings the ultimate boba experience Right to fingertips. With an easy-to-use interface, you can browse a wide variety of beverages ,customize your order to match your taste ,and place an order in just a few taps.

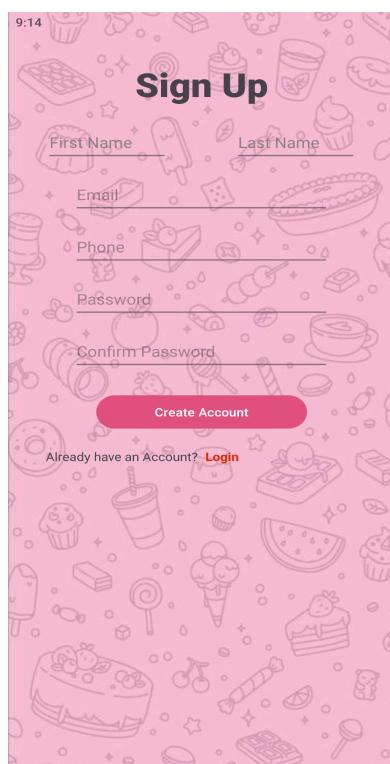
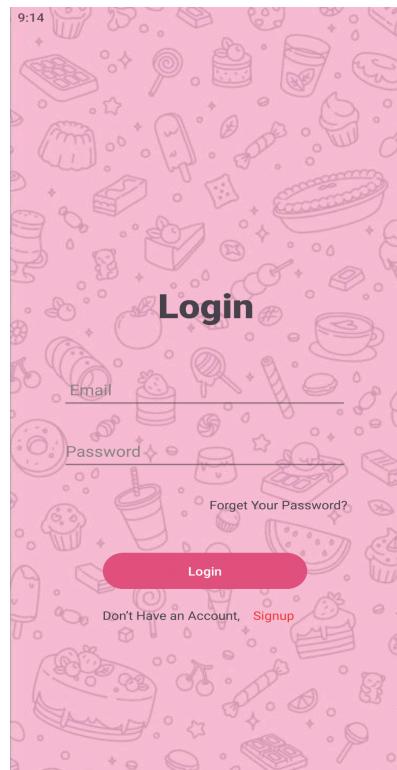
One of the standout features of Bubble Pop Tea is its extensive customization options . You can adjust sweetness levels, ice preferences, and add delicious toppings like tapioca pearls,fruit jellies , and pudding to create your perfect drink. The app also offers a loyalty program, rewarding you with points for every purchase,which can be redeemed for exclusive discounts and special offers.

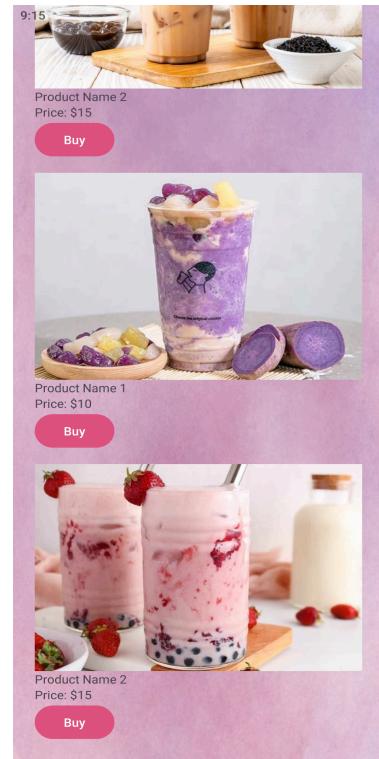
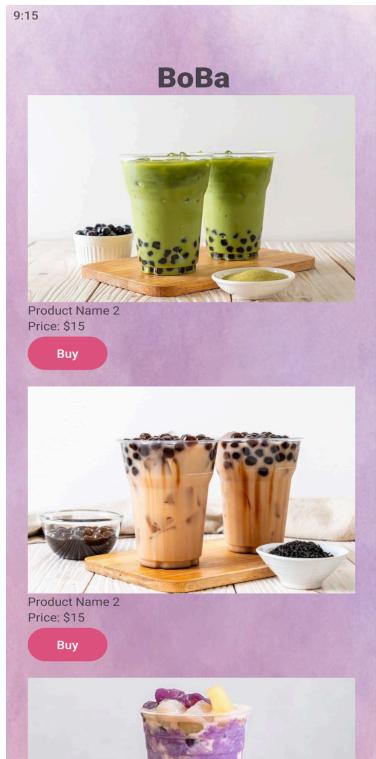
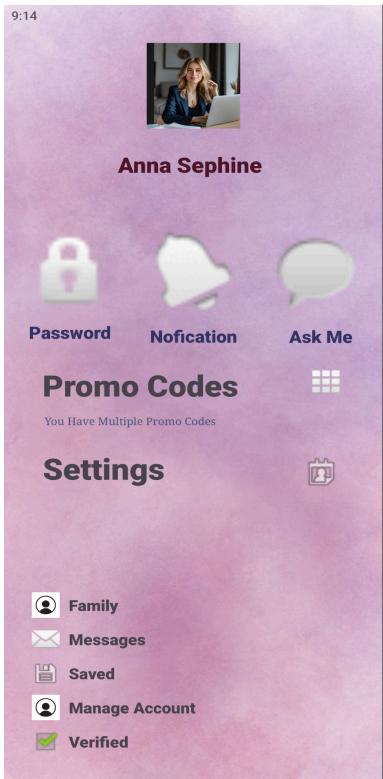
For those looking to discover new flavors, Bubble Pop Tea provides recommendations and seasonal drink options to keep your boba experience exciting. Additionally, the app includes a store locator, making it easy to find the nearest Bubble Pop Tea shop. Stay updated with the latest promotions, limited-time flavors, and special deals through real-time notifications.

Whether you're a casual boba drinker or a devoted tea enthusiast, Bubble Pop Tea is the perfect companion for your milk tea cravings. Download the app today and enjoy the convenience of ordering your favorite bubble tea anytime, anywhere.

Screenshot :







9:15

BOBA

Matcha Milk Boba

Rs 1300

Matcha Milk Boba is a creamy, refreshing, and slightly earthy delight. This popular bubble tea features a smooth blend of premium matcha green tea, rich velvety milk, creamy matcha pearls, and a touch of honey. Served over ice and topped with chewy boba pearls, each sip offers a satisfying contrast of textures. The natural umami of matcha complements the creamy milk, while the boba pearls add a fun and chewy element. Perfect for tea lovers seeking a harmonious mix of bold flavor and indulgent creaminess!

Add on

<input type="radio"/> Tapioca Pearls (Boba)	Rs 600
<input type="radio"/> Brown Sugar Boba	Rs 500
<input type="radio"/> Grass Jelly	Rs 700
<input type="radio"/> Whipped Cream	Rs 400

Button

9:15

Cart

Item	Title	Price	Quantity	Total	Remove
	BBQ Pizza	Rs 3500	1	Rs 3500	

If you have promo code, enter it here

Cart Totals

Subtotal	Rs 3500
Delivery fee	Rs 400
Total	Rs 3900

PROCEED TO CHECKOUT

9:15

Payment Information

First Name	Last Name
Email Address	
Street	
City	State
Zip Code	Country

Card Information

Card Number	
MM/YY	CVC

Cart Total

Total	Rs 3900
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Confirm Payment

9:16

Order Confirmed

Your Order has Been Placed Successfully

[Go To Home Page](#)

Thank You For Confirming That Order

Content of xml files of Strings and Colors:

Strings

```
<resources>
    <string name="MAD">lab exam</string>

    /*Main page*/
    <string name="app_name">Bubble Pop Tea</string>
    <string name="get_started">Get Started</string>
    <string name="welcome_text">Bubble Pop Tea</string>

    /*Get Start*/
    <string name="welcome">Welcome</string>
    <string name="description">Craving your favorite bob? We've got you
covered! From creamy classics to refreshing fruity
blends, explore a menu bursting with flavors you love. Save your go-to
drinks, discover new favorites, and enjoy a
hassle-free way to satisfy your bubble tea cravings-anytime, anywhere!
</string>

    /*Login Page */
    <string name="login">Login</string>
    <string name="email_hint">Email</string>
    <string name="password_hint">Password</string>
    <string name="forgot_password">Forget Your Password?</string>
    <string name="signup">Signup</string>
    <string name="no_account">Don't Have an Account?</string>

    /*Sign Up*/
    <string name="sign_up">Sign Up</string>
    <string name="first_name">First Name</string>
    <string name="last_name">Last Name</string>
    <string name="email">Email</string>
    <string name="phone">Phone</string>
    <string name="password">Password</string>
    <string name="confirm_password">Confirm Password</string>
    <string name="create_account">Create Account</string>
    <string name="already_have_account">Already have an Account?</string>

    /*Home page*/
    <!-- Menu Categories -->
    <string name="category_bob">Boba</string>
    <string name="category_">Corn dog</string>
    <string name="category_Donuts">Donuts</string>
```

```

<string name="category_Bubble_wrap">Bubblewrap</string>

<!-- Drinks -->
<string name="drink1">Oreo </string>
<string name="drink2">Sugar</string>
<string name="drink3">Matcha</string>
<string name="drink4">Roses</string>
<string name="drink5">Berry</string>
<string name="drink6">Mix</string>

<!-- price -->
<string name="Price1">RS 1500</string>
<string name="price2">RS 1000</string>
<string name="price3">RS 1200</string>
<string name="price4">RS 1350</string>
<string name="price5">RS 1100</string>
<string name="price6">RS 1300</string>

<!-- text -->
<string name="text1">Fun Bubbly Slips</string>
<string name="text2">Explore our menu</string>

/*Menu*/
<string name="product_name">Product Name 2</string>
<string name="price">Price: $15</string>
<string name="Button">Buy</string>

/*User profile*/
<string name="my_name">Anna Stephine</string>
<string name="pw">Password</string>
<string name="notification">Notification</string>
<string name="ask_me">Ask Me</string>
<string name="code">Promo Codes</string>
<string name="code1">You Have Multiple Promo Codes</string>
<string name="setting">Settings</string>
<string name="family">Messages</string>
<string name="save">Saved</string>
<string name="Mag">Manage Account</string>
<string name="verified">Verified</string>

/*My Account*/
<string name="my_email">Email anaphase!@gmail.com</string>
<string name="my_phone">Mobile Number 0725010459</string>
<string name="my_password">Password *****</string>
<string name="my_city">City Malabe</string>
<string name="my_state">State Kaduwela</string>
<string name="my_zipcode">Zipcode 10115</string>
<string name="my_country">Country SriLanka</string>
<string name="card_info">Card Information</string>

```

```

<string name="my_card_no">Card Number           4455 77888 6666
9823</string>
<string name="my_date">MM/YY      08/29</string>
<string name="my_cvc">CVC          ***</string>

/*Buy one*/
<string name="product">Matcha Milka Boba</string>
<string name="product_price">Rs 1300</string>
<string name="caption">Matcha Milk Boba is a creamy, refreshing, and
slightly earthy delight.
                                         This popular bubble tea features a smooth blend of
premium matcha green
                                         tea and rich, velvety milk, creating a perfect
balance of sweetness and
                                         bitterness. Served over ice and paired with chewy
tapioca pearls, each
                                         sip offers a satisfying contrast of textures. The
natural umami of matcha
                                         complements the creamy milk, while the boba pearls
add a fun and chewy element.
                                         Perfect for tea lovers seeking a harmonious mix of
bold flavor and indulgent
                                         creaminess! "</string>
<string name="add_on">Add on</string>
<string name="type1">apioca Pearls(Boba)</string>
<string name="type2">Brown Sugar Boba</string>
<string name="type3">Grass Jelly</string>
<string name="type4">Whipped Cream</string>
<string name="btn"> Button </string>

/*Cart*/
<string name="crt"> Cart </string>
<string name="item"> Item </string>
<string name="titel"> Title </string>
<string name="price1"> Price </string>
<string name="qyt"> Quantity </string>
<string name="totl"> Total </string>
<string name="remove"> Remove </string>
<string name="copon"> If you have promo code, enter it here </string>
<string name="cartTotals"> Cart Total </string>
<string name="sub"> Subtotal           Rs3500 </string>
<string name="delivery"> Delivery fee       Rs400 </string>
<string name="tot"> Total             Rs3900 </string>
<string name="btn2"> PROCEED TO CHECKOUT </string>

/*Payment*/
<!-- Payment Screen Strings -->
<string name="payment_info">Payment Information</string>
<string name="cart_total">Cart Total</string>
<string name="card_info3">Card Information</string>
```

```
<string name="confirm_payment">Confirm Payment</string>
<string name="total">Total</string>

<!-- Form Field Labels -->
<string name="first_name1">First Name</string>
<string name="last_name1">Last Name</string>
<string name="email_address">Email Address</string>
<string name="street">Street</string>
<string name="city">City</string>
<string name="state">State</string>
<string name="zip_code">Zip Code</string>
<string name="country">Country</string>
<string name="card_number">Card Number</string>
<string name="expiry_date">MM/YY</string>
<string name="cvc">CVC</string>

/*Payment Successful*/
<string name="thank_you">Thank You For Confirming That Order</string>
<string name="go_to_home">Go To Home Page</string>
<string name="successfully">Successfully</string>
<string name="order_placed">Your Order has Been Placed</string>
<string name="order_confirmed">Order Confirmed</string>

</resources>
```

Colors

```
<?xml version="1.0" encoding="utf-8"?>
<resources>
    <color name="pink">#F04F87</color>
    <color name="pink2">#E91E63</color>
    <color name="white">#FFFFFF</color>
</resources>
```