

Documatation Ice Cream app using flutter

Admin Panel CRUD

This Admin Panel allows you to efficiently manage data using CRUD operations (Create, Read, Update, Delete). It is a powerful system for managing user data, stored information, and overall system administration.

. Usage

1. Login to Admin Panel:

- Use the correct username and password.

2. Manage Data:

- View all stored data, and build a UI for easier interaction.
- Addition product
- Update product
- Delete product

1. Welcome Page or Screen Page

Description:

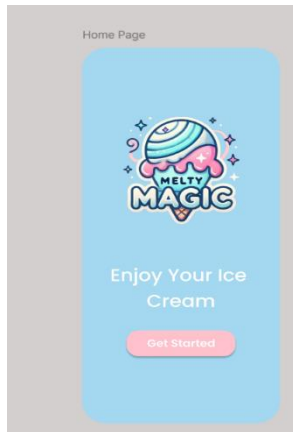
When the app is opened, the user will see a welcome screen featuring a beautiful ice cream image or Logo and the app name.

Button for "Get Started" will also be displayed for navigation.

Features:

An attractive background image.

Easy navigation buttons to move to the Login or Sign Up page.



2. Login Page

Description:

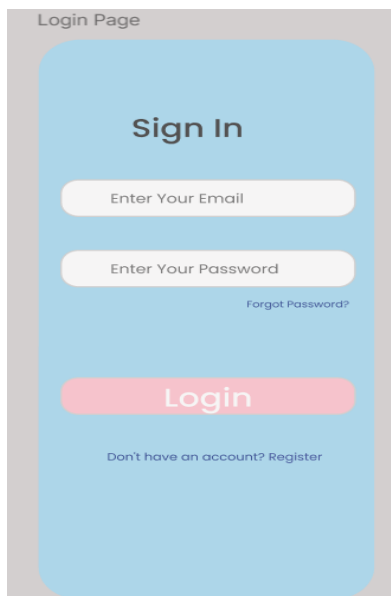
Existing users will input their email and password to log in app .

A "**Forgot Password?**" link will allow users to recover their accounts.

Features:

A form with two input fields (Email and Password).

A button to navigate to the Home page after successful login.



Sign Up Page

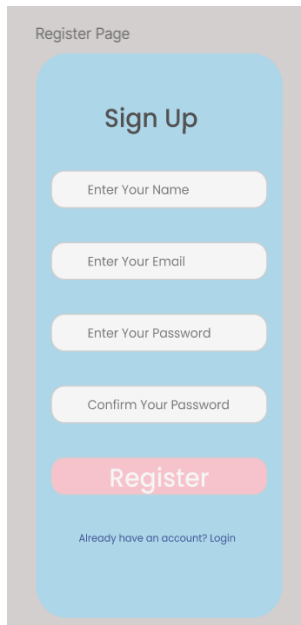
Description:

New users can register by providing their name, email, and password.

Features:

A form with three input fields (Name, Email, and Password).

A button to navigate to the Home page after successfully signing up.

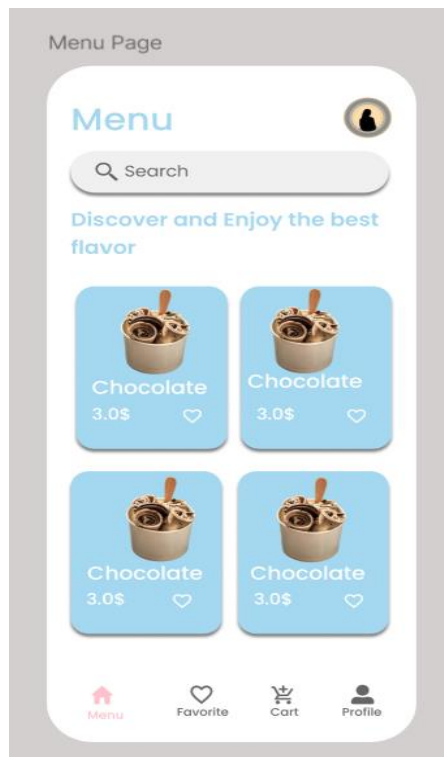


The image shows a mobile app registration screen. At the top, it says "Register Page". Below that is a light blue rounded rectangle containing the text "Sign Up". Underneath are four white input fields with rounded corners, each containing a placeholder text: "Enter Your Name", "Enter Your Email", "Enter Your Password", and "Confirm Your Password". Below these fields is a pink rounded button with the text "Register". At the very bottom, in small blue text, it says "Already have an account? Login".

3. Home Page (Menu)

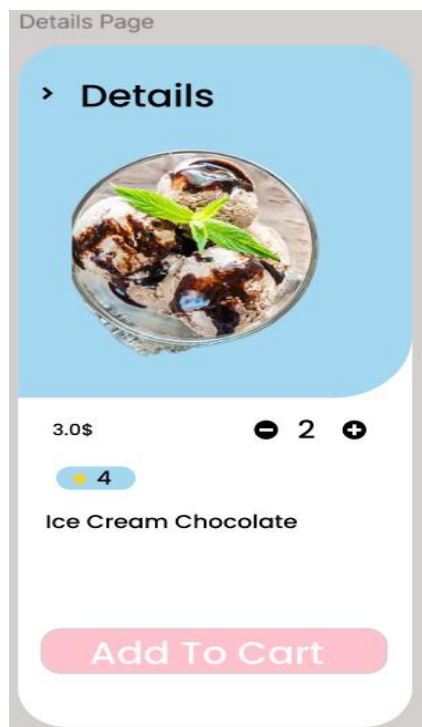
Description:

Display list of available ice creams for the user to view .When user selects an ice cream navigate Detail Page



4. Detail Page

page that shows selected ice cream's name , Description and Add to chart button when clicked navigate Cart apage



5. Cart Page

Description:

Displays a list of all ice creams added to the cart, along with their prices and quantities.

Allows the user to:

Increase or decrease the quantity of each item.

Cancel/remove any item from the cart.

Proceed to checkout.

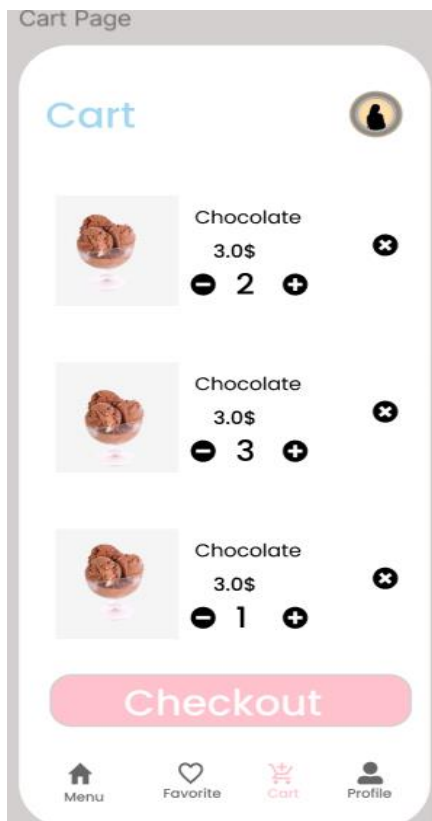
Features:

List of Items: Show ice cream name, quantity, and total price for each item.

Quantity Adjustment: Buttons to increase (+) or decrease (-) the quantity.

Remove Item: Option to cancel/remove an item from the cart.

Checkout Button: Takes the user to the Checkout Page.



6. Checkout Page

Description:

Displays a summary of the order, including the total price.

Confirms the user's decision to place the order.

Features:

Order Summary: List of all ice creams and their quantities.

Total Price: Display the total amount the user has to pay.

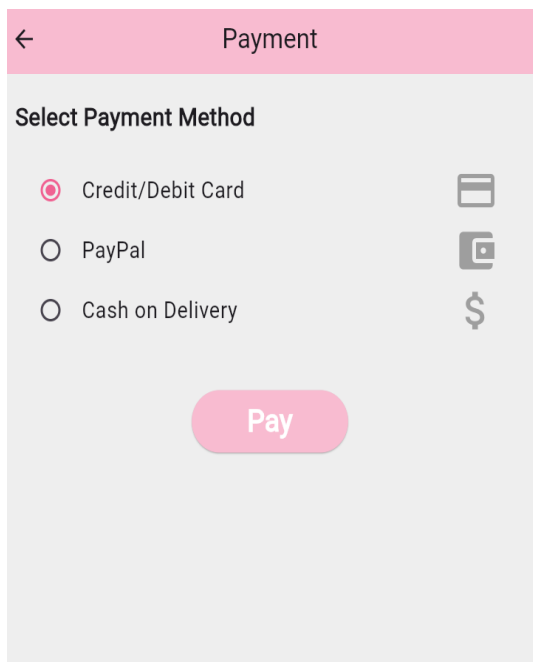
Place Order Button: Finalizes the order and navigates to the Thank You Page.

Implementation Steps:

Display the list of items with quantities and prices (similar to Cart Page).

Calculate and show the total price dynamically.

Add a Place Order button to confirm the purchase.



7.Thank You Page

Description:

A simple page thanking the user for their order.

Features:

Thank You Message: A confirmation message, e.g., “Thank you for your order!”

Back to Home Button: Navigates the user back to the Home Page.

