Dessert Recipes iOS App Manual

Welcome to the Dessert Recipes iOS App! This manual will guide you through setting up, running, and using the app.

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Introduction

The Dessert Recipes iOS App allows users to browse, view, and enjoy various dessert recipes. With a sleek and modern UI, the app provides a pleasant user experience to find and explore new dessert recipes.

Prerequisites

Before you begin, ensure you have the following:

- A Mac with macOS
- Xcode installed (latest version recommended)
- An internet connection

Setup and Installation

Step 1: Clone the Repository

Clone the project repository to your local machine using the following command in the terminal:

gh repo clone Sumith-Pevekar/DessertRecipes-iOS-App

Step 2: Open the Project in Xcode

- 1. Open Xcode.
- 2. Select File > Open and navigate to the directory where you cloned the project.
- 3. Select the DessertRecipes.xcodeproj file to open the project.

Running the App

- 1. Select the desired simulator or a connected device from the toolbar.
- 2. Click the Run button (a play icon) or press Cmd+R to build and run the project.
- 3. Wait for the app to compile and launch on the simulator or device.

Using the App

Splash Screen

Upon launching, the app displays a splash screen with an animation. The splash screen lasts for a few seconds before transitioning to the main screen.

Main Screen

The main screen features a grid of dessert images. You can scroll through the list to browse various dessert recipes.

- Navigating Recipes: Tap any dessert image to view its detailed recipe.
- **Bottom Navigation Bar**: Use the bottom navigation bar to switch between different sections like Home, Favorites, Top, and Settings. (future development)

Recipe Detail Screen

The recipe detail screen provides detailed information about the selected dessert, including:

- An image of the dessert
- The name of the dessert
- Detailed instructions
- A list of ingredients

Features Overview

Grid View of Desserts

- Displays a grid of dessert images.
- Images are loaded dynamically from the API.

Detailed Recipe View

- Shows a large image of the dessert.
- Includes detailed instructions and ingredients.

Marquee Text for Long Names

If a dessert name is too long, it scrolls horizontally in a marquee style.

Troubleshooting

Common Issues

1. **Xcode Errors**: Ensure you are using the latest version of Xcode and macOS.

- 2. **Network Issues**: Check your internet connection if images or recipes are not loading.
- 3. **Simulator Issues**: Reset the simulator if it behaves unexpectedly. Go to Device > Erase All Content and Settings.

By following this manual, you should be able to set up, run, and use the Dessert Recipes iOS App with ease. Enjoy exploring and making delicious desserts!