

Navigation

Exercise #01

Flutter Developer Bootcamp

Purpose

This Exercise defines a Flutter screen for user signup. It includes input fields for name, number, and password, along with buttons for signup and social media login.

Problem

The Flutter Exercise defines two classes: home and Notification Screen. The home class represents a home screen with a notification button that navigates to the Notification Screen. The Notification Screen class displays a list of notifications.

How to Solve

1. Checkout the workshop from Git Repo:

```
git clone -b <user-branch> <repo-URL>
```

2. Open the root folder inside VS Code
3. To build the app click the run option in the main method { }

4. AppBar:

- Define an app bar with an action button for navigation.

5. Images:

- Display a list of images in a column below the app bar.

6 NotificationScreen Class:

- Define a stateless widget called `NotificationScreen`.
- Constructor has no properties.
- Override `build` method to define UI for notification screen.

7. Notification Screen UI:

- Return a Scaffold widget with app bar and body containing a ListView of notification items represented by ListTile widgets.

You Will Achieve

By implementing the provided Flutter Exercise , you'll achieve a basic mobile application with two screens:

Achievement:

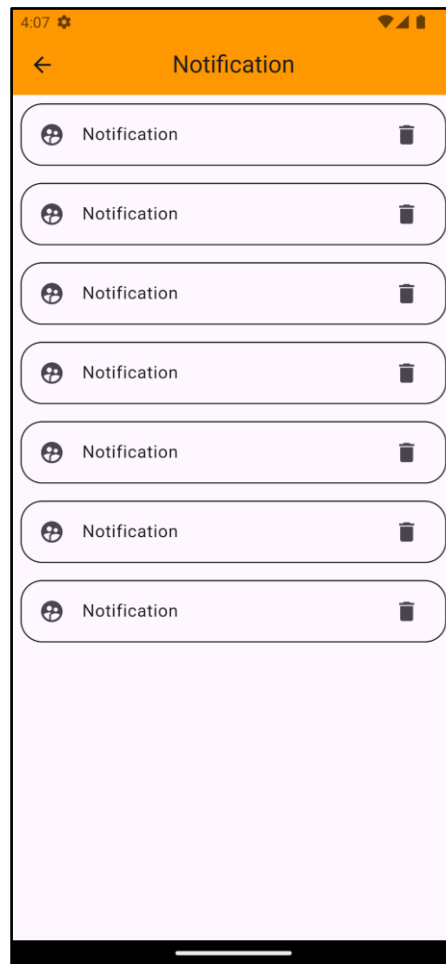
- **Home Screen:**
 - Displays a title "Home" in the app bar.
 - Shows a list of car images.
 - Includes a button to navigate to the notification screen.
- **Notification Screen:**
 - Presents a list of notifications.
 - Each notification can be deleted individually.

This achievement represents a fundamental structure for a Flutter application with navigation and basic UI components.

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Screenshots

Expected Output



How to submit your Exercise

Push your project back to the same git branch using command:

<command name>

Happy Coding!

