

Flutter Homework Assignment

repo link

In flutter_app we have the app that we developed in the lecture. You need to modify the app given and add these given specifications

- We have a search bar at the top, it filters the list
- New dialog to add new items to list
- Swipe to remove elements

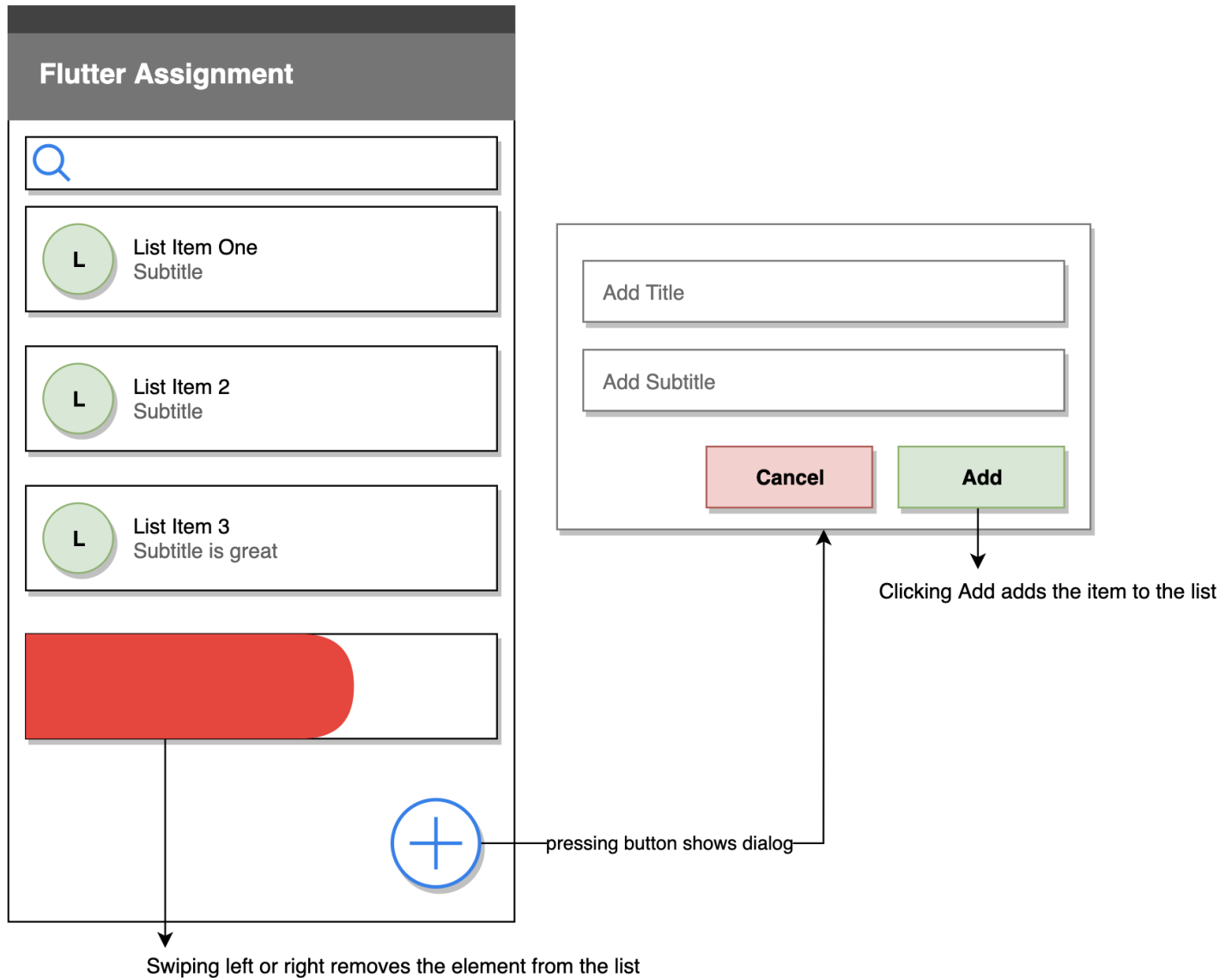


Figure 1: App Design

Sources

- Use **Dismissible Widget** for swipe to remove
 - <https://flutter.dev/docs/cookbook/gestures/dismissible>
- use **showDialog()** to show the custom dialog
 - <https://api.flutter.dev/flutter/material/showDialog.html>

Submission Instructions

- Fork the current repo
- Then clone it and start adding new features
- Keep committing on every major milestone into the assignment. We will look at the stage wise commits also (not only the final result).
- Also add the final apk file in the main root directory of the project
- Add your app description both on README.md and also include screen shots on README.md
- Submit your github repo link here.