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Book Review App

Description

The app let you read about book or find book in the topic you interest on .

Intended User

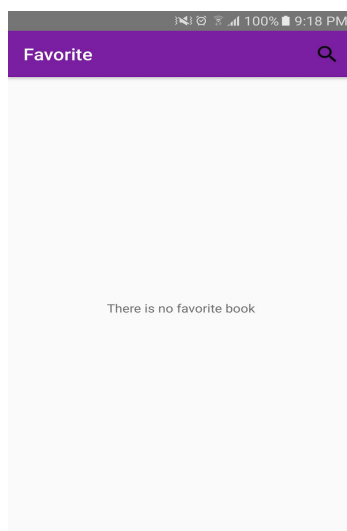
This app for who want to find book in specific topic and who want to make a list of book to buy later.

Features

- Support RTL.
- Easy to use.
- Accessibility.
- Wedgit in home screen.

User Interface Mocks

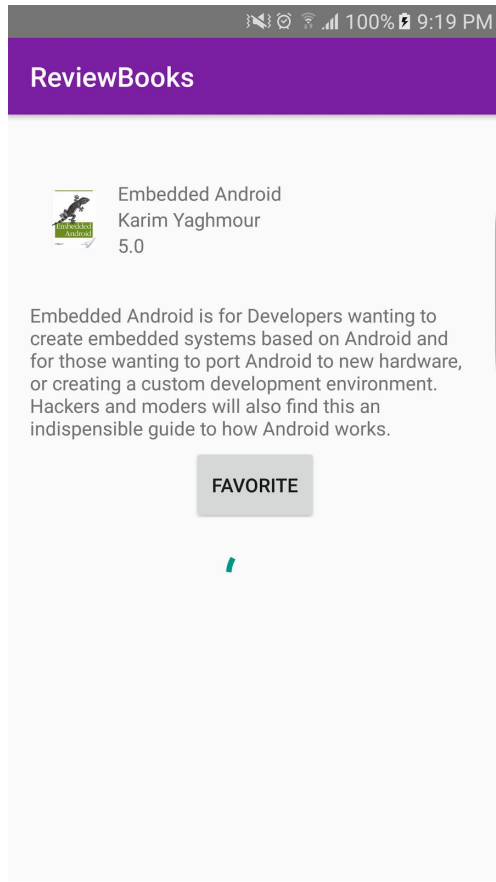
Screen 1



Favorite screen:

List Favorited from content provider and if you click in item you will get more details about it, the search icon in the top lead you to search page.

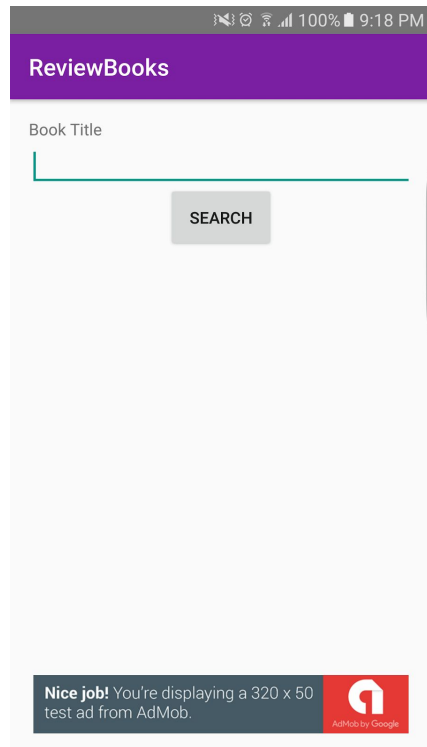
Screen2



Details Screen:

Show user image of book and related details about the book he interest on, like name rating.etc, when click favorite the book will store in content provider.

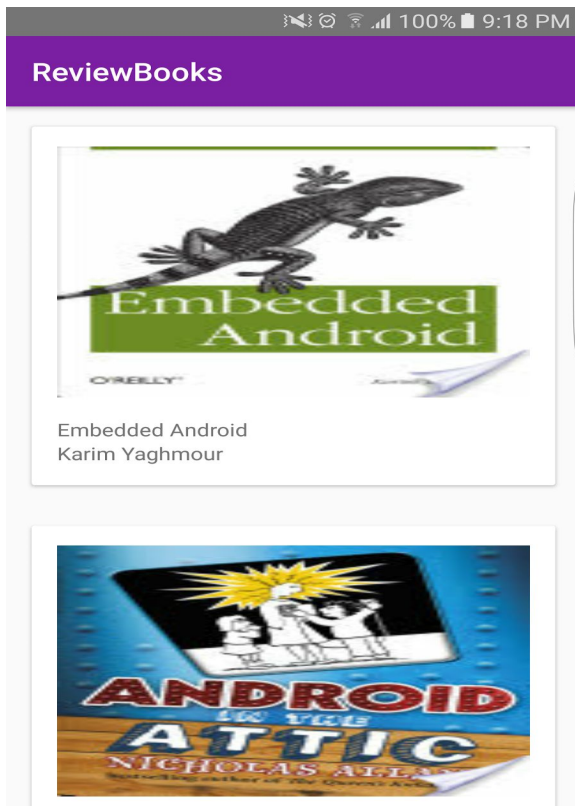
Screen 3



Search Screen:

Search about specific book or general topic.

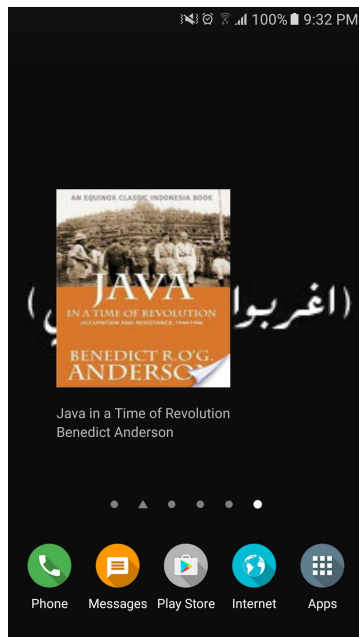
Screen 4



Response Screen:

List the book came form api, when click you will go to Details Screen for more details.

Widget



Home widget:

Simply a widget you can through it see one of your favorite book and if you click the widget the book will change randomly.

Key Considerations

How will your app handle data persistence?

Build my own content provider and use AsyncTask.

Describe any corner cases in the UX.

I will use same android behavior, I won't make any strange user experience.

Describe any libraries you'll be using and share your reasoning for including them.

I will use:

Retrofit for client API

Picasso for image

RxJava work with retrofit

Describe how you will implement Google Play Services.

Describe which Google Play Services you will use and how.

I will use admob in the search screen, And Firebase Crash Reporting to help me solve the issues immediately.

Next Steps: Required Tasks

Task 1: Project Setup

- Read more about every single new things in this project
- Configure libraries
- Build structure of project

If it helps, imagine you are describing these tasks to a friend who wants to follow along and build this app with you.

Task 2: Implement UI for Each Activity

- Make Brand of the app
- Build UI for Activities and widget

Task 3: Connect to API

- Connect to the Api and Stored data
- Implemented the recyclerview and cardview

Task 4: app logic

- Make app content provider and database
- Write logic of app

Task 5: make Widget

Describe the next task. List the subtasks. For example:

- Create layout of Widget
- Add the functionality
