

1. Create the **Book** table in **SQLite** database file named **BookDB.db** with informations: [**_Id**: integer primary key autoincrement), **_Title**: String, **_Price**: integer, **_Author**: string].

2. **main.dart** as shown in [Figure 1]

3. When the user clicks on the **Add new Book** button, the **AddActivity** [Figure 2] is displayed

- Validation all fields not blank. Price must be number and greater than zero.
- When the **Add New** button is clicked, the book's information will be stored in the SQLite database file named **BookDB.db**
- When the **Back** button is clicked, the application gone back to the [Figure 1].

4. When the **Display All Books** button is clicked, the **ViewActivity** [Figure 3] is displayed.

- List of books from SQLite database on the **ListView** control.
- When the user clicks on an item, the AlertDialog message will appear as shown in [Figure 3]. If the user selects 'Yes', the corresponding item is deleted and the data in the list will be refresh.

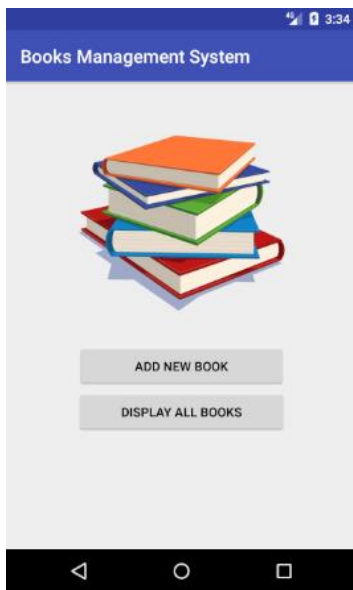


Figure 1

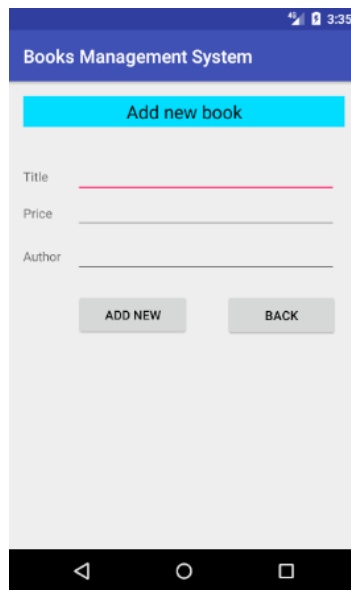


Figure 2

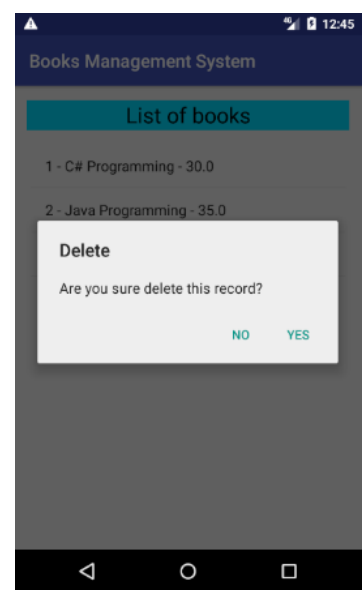


Figure 3

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