Music Bands

Create an application that displays a list of music bands and their music. The application will consist of three main screens:

- Bands Screen: A UITableView displaying a list of music bands. Each table cell should show the band's name.
- Albums Screen: When selecting a band on the Bands Screen, a new screen will appear (push) with a UITableView displaying a list of albums from that band. Each Album must be displayed in a different section. Each table cell should display the album's title and release year.
- Songs Screen: Upon selecting an album on the Albums Screen, a third screen will appear with a UITableView displaying the list of songs from that album. Each table cell should show the song's name and duration.

Requirements:

- Create a data structure to represent bands, albums, and songs (e.g., using classes or structures in Swift).
- Display the list of bands on the Bands Screen.
- Show the list of albums from the selected band on the Albums Screen.
- Display the list of songs from the selected album on the Songs Screen.
- Implement navigation between screens using the UINavigationController navigation system.
- Customize table cells to display relevant and appealing information, such as band images or album covers.
- Implement back navigation to allow users to return to the previous screen

Shopping List

Create a shopping list application that allows users to add items to their list and remove them intuitively using gestures. The implementation will include the following features:

- **Shopping List Interface:** The application will present a user interface where users can view a list of shopping items. This list will be represented using a UITableView.
- **Add Items:** Users will be able to add items to the shopping list using a text field and an "Add" button. The entered items will be displayed in the UITableView in real-time.
- **Delete with Gestures:** The distinctive feature of the application will be the ability to delete items from the list using gestures. Swiping a cell to the left will reveal a delete button, allowing the user to remove the item easily.
- **Deletion Confirmation:** When tapping the delete button, a confirmation alert will be displayed to ensure the user indeed wants to delete the item. This will prevent accidental deletions.

Optional Challenge

Change the way of adding items by performing a swipe down on the table.