Angular Training Project – Album List

# Header

**Display the following:**

* Logo – The logo is a link that redirects to the album list page.
* Follow count – Clicking on the follow count displays a dropdown with a list of all the followed albums.

# Album List page

**Filter List**

Album Name – Use two-way binding to filter by album name. The list should update 2 seconds after the last key has been pressed.

Album Type - Use two-way binding to filter by album type. Populate the dropdown by iterating over the types with Lodash, filter out all duplicates, and add an “all” option.

**Album List**

Create a service for the JSON album data. Use Lodash to filter out albums that don’t have a “US” value in the available markets and sort by name.

Display the following:

* Album Cover (height and width 64px)
* Album Name
* Album Type
* Rating (Display “Not Rated” if no value exist)
* Album row should have a green background color if it is being followed.
* Album tracks can be viewed by pressing the triangle toggle button.The data for the tracks will be populated by making an API call to Spotify using the “href” value.
* Add button - Redirect to the add album page.
* Edit button – Redirect to the edit album page and populate the fields.
* Copy button – Create a copy of the album and insert it under the selected row.
* Delete button – Remove the album from the list. If the album is being followed the count in the header should decrement.

# Album Add/Edit Page

Display the following:

* Title text: Title should read Add Album if it’s a add page and Edit Album if it’s an edit page.
* Album Cover (height and width 300px)
* Album Name – Populate the field when it’s an edit page. (Required field)
* Album Type - Populate the dropdown by iterating over the types with Lodash, filter out all duplicates. The album type should be preselected when it’s an edit page. (Required field)
* Rating – Write a directive to increment and decrement the rating. The rating will read “No Rating” when it doesn’t have a value. The min will be 0 and the max 5. The buttons should be disabled when the outer range has been reached. Use isolated scope.
* Follow button – The follow button text will toggle between Follow and Following. Once saved the followed album will be added to the fly-out located on the right side of the header.
* Reset button - Clears the fields to their original state.
* Cancel button – Redirect to the list page and don’t save any changes.
* Save button - Redirect to the list page and save the changes. The save button will be disabled if the form isn’t valid.