

Implementing CRUD for Books

Add the 4 CRUD methods in IBookRepository Interface
Implement methods in the repository

NOTES:

When creating and updating book, we need to associate it with authors and categories the book belongs to.
Book can have multiple authors and multiple categories.
When we delete book, we also delete all reviews for that book

Special considerations:

Book is associated with authors via table BookAuthors, where we store the id of book and match it to every Author the book belongs to.

Book is associated with categories via table BookCategories where we store the id of book and match it to every category it belongs to.

THERE IS NO DIRECT CONNECTION BETWEEN TABLE BOOK<->AUTHOR AND BOOK<->CATEGORY

Coding:

When creating and updating book, we need to pass the ids of the authors and categories in the uri

Example: **api/books?authId=1&authId=4&catId=3&catId=4&catId=8**

-here we are passing authors 1 and 4; and categories 3,4, and 8