Bookstore API

Design Bookstore API to categorize all the books in the store.

A book has the following fields:

|  |  |  |
| --- | --- | --- |
| **Field** | **Type/Format** | **Description** |
| isbn | string | ISBN of book |
| title | String | Book title |
| authors | Array of author | Book Author(s) |
| year | number / int32 | Year of publication |
| price | number / double | Price of Book |
| genre | string | Genre of Book |

An author has the following fields:

|  |  |  |
| --- | --- | --- |
| **Field** | **Type/Format** | **Description** |
| name | string | Author name |
| birthday | string/date | Date of birth of Author |

Your API should allow the following operations:

* Add a new book.
* Update book
* Return books by title / author (Exact Match)
* Delete book (Restricted permission)

Notes:

* A book is identified uniquely by its ISBN and can have more than 1 author..
* Design the API as a **protected resource**
* The **delete book API** should be restricted to only authorized role/user