Story 05 - Delete a Book – v2

## Description

As a user

I want to remove a book from my library

So that it is deleted from the database and does not appear anymore in the overview

## Wireframe

Afbeelding met tafel

Automatisch gegenereerde beschrijving

## Acceptance Criteria

When the user clicks on the button “Delete” behind the book information

* The book is removed from the library
* A message containing the book title is shown on top of the overview table

## API

## Output in Unhappy case has always response status 400 BAD REQUEST

|  |  |
| --- | --- |
| **API: Delete User** | |
| **Request** | DELETE |
| **URL** | [http://localhost:8080//api/book/remove/{title}](http://localhost:8080//api/book/remove/%7btitle%7d) |
| **Input** | title of the book to be deleted as path variable |
| **Output: Happy Case** | the removed book as JSON object with fields “id” (long), “title” (String), “numberInStock” (int), “price” (double), “inColor” (Boolean), “priceInDollar” (double). |
| **Output: Unhappy Case** | JSON error message  "title": "Book with given title does not exist" |
| **Acceptance Criteria** | The given book is removed from the h2 database |

## Technical Requirements

* Validation must be implemented in the Service Class. When validation fails, a self written Service Exception is thrown and caught in the REST controller.