API

**API: /books/search**

* Method: GET
* Description: Search for books by title, author, or ISBN.
* Parameters:
  + query (string, required): The search query.
* Response:
  + books (array): An array of book objects that match the search query.
  + book object:
    - id (integer): The unique identifier of the book.
    - title (string): The title of the book.
    - author (string): The author of the book.
    - isbn (string): The ISBN of the book.
    - total\_copies (integer): The total number of copies of the book.
    - available\_copies (integer): The number of available copies of the book.

**API: /books/{id}**

* Method: GET
* Description: Get detailed information about a specific book.
* Parameters:
  + id (integer, required): The ID of the book.
* Response:
  + book object:
    - id (integer): The unique identifier of the book.
    - title (string): The title of the book.
    - author (string): The author of the book.
    - publisher (string): The publisher of the book.
    - publication\_date (date): The publication date of the book.
    - isbn (string): The ISBN of the book.
    - total\_copies (integer): The total number of copies of the book.
    - available\_copies (integer): The number of available copies of the book.

**API: /books/{id}/borrow**

* Method: POST
* Description: Borrow a book.
* Parameters:
  + id (integer, required): The ID of the book to borrow.
  + user\_id (integer, required): The ID of the user who is borrowing the book.
* Response:
  + message (string): A message indicating whether the borrowing was successful or not.

**API: /books/{id}/return**

* Method: POST
* Description: Return a borrowed book.
* Parameters:
  + id (integer, required): The ID of the book to return.
  + user\_id (integer, required): The ID of the user who is returning the book.
* Response:
  + message (string): A message indicating whether the returning was successful or not.