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**MyBookList API Documentation**

**Introduction:**

The MyBookList API allows the developers access to the data stored in the MBL database which can be used for websites that deal with books. The API can be used to rate and review a collection of titles, and makes it easy to display on the website

**API methods:**

**Make a new account**

Creates a new user account.

URL:

HTTP method: POST

Parameters:

\* name: username

\* password: username’s password

**Show all the reviews of a book**

Return all of the reviews of a particular book.

URL:

HTTP method: GET

Parameters:

\* book[book\_id]: id of the book

\* reviews: review of the book (comprised of subject, content, rating)

**Show all the reviews**

Return all of the reviews available.

URL:

HTTP method: GET

Parameters:

\* reviews: review of the book (comprised of subject, content, rating)

**Make a review**

Creates a new review for a book

URL:

HTTP method: POST

Parameters:

\* subject: title of the review

\* content: main message of the review

\* rating: numerical rating (0.0-5.0, default is 0.0)

**Edit review**

Edits a current review of a book.

URL:

HTTP method: PUT

Parameters:

\* subject: title of the review

\* content: main message of the review

\* rating: numerical rating (0.0-5.0, default is 0.0)

**Remove a review**

Deletes a current review of a book.

URL:

HTTP method: DELETE

Parameters:

\* subject: title of the review

\* content: main message of the review

\* rating: numerical rating (0.0-5.0, default is 0.0)