1. **Create a booktag**

POST https://localhost:8080/api/booktag

|  |  |  |
| --- | --- | --- |
| argument | mean | comment |
| book\_id | The id of a book | Long |
| tag\_id | The id of the corresponding tag | Long |

Example of create a booktag：

{"book\_id":1,"tag\_id":2}

Return the details of booktag with status=200：

{"id":2,"book\_id":1,"tag\_id":2}

1. **Delete a booktag by id**

DELETE https://localhost:8080/api/booktag/:id

|  |  |  |
| --- | --- | --- |
| argument | mean | comment |
| id | The id of a booktags |  |

Return the details of Booktag that is just deleted with status=200：

{"id":2,"book\_id":1,"tag\_id":2}

1. **Get all the booktag**

GET https://localhost:8080/api/booktag

Return a list of Booktag with status=200：

[{"id":2,"book\_id":2,"tag\_id":4}]

1. **Get the id of a book id by a booktag id**

GET https://localhost:8080/api/booktag/:id/book

|  |  |  |
| --- | --- | --- |
| argument | mean | comment |
| id | The id of booktag |  |

Return the id of a book with status=200：

{"id":2}

1. **Get a list of booktag by the id of a book**

GET https://localhost:8080/api/booktag/:id/book

|  |  |  |
| --- | --- | --- |
| argument | mean | comment |
| id | The id of a book |  |

Return a list of Booktags with status=200：

[{"id", 2},{"id",3}]