1. **GET Bookshelf by UserID**

POST https://localhost:8080/api/bookshelf/:userid

|  |  |  |
| --- | --- | --- |
| argument | mean | comment |
| order | used in sort by time | boolean, true is early to late and vise versa |
| is\_mandatory | required or optional | boolean |
| bookState | unread/reading/read | int 0/1/2 |
| page | page | Obtained by page number,default is 0 |
| categoryID |  |  |

return the bookshelf and status = 200

Example of get a bookshelf：

{

…

"book\_in\_shelf\_collection": {

…book\_in\_shelf

},

"book\_sum":"100",

"user\_id":"33388491",

"bookshelf\_id":"6548683",

"id":605519800

}

}

1. **UPDATE a BookShelf by userid**

Put https://localhost:8080/api/bookshelf/:userid

|  |  |  |
| --- | --- | --- |
| argument | mean | comment |
| book\_in\_shelf\_collction | update the bookshelf | required |

Return the bookshelf and status=200：

{

…

"book\_in\_shelf\_collection": {

…book\_in\_shelf

},

"book\_sum":"100",

"user\_id":"33388491",

"bookshelf\_id":"6548683",

"id":605519800

}

}