

← → ⌂ ⓘ localhost:3000/book

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```
[  
 {  
   "id_book": 1,  
   "name": "PHP Basic",  
   "author": "Bob Jones",  
   "isbn": "123-456-789-111-x"  
 },  
 {  
   "id_book": 2,  
   "name": "Statistics",  
   "author": "Lisa Smith",  
   "isbn": "222-333-444-555-y"  
 },  
 {  
   "id_book": 3,  
   "name": "The C Programming Language",  
   "author": "Denis Richie",  
   "isbn": "222-333-222-333"  
 }]
```

MINGW64:/c/Git/rajapinnat20

```
[nodemon] restarting due to changes...  
[nodemon] starting 'node ./bin/www start'  
[  
 {  
   id_book: 1,  
   name: 'PHP Basic',  
 },  
 {  
   id_book: 2,  
   name: 'Statistics',  
   author: 'Lisa Smith',  
   isbn: '222-333-444-555-y'  
 },  
 {  
   id_book: 3,  
   name: 'The C Programming Language',  
   author: 'Denis Richie',  
   isbn: '222-333-222-333'  
 }]  
GET /book 304 2.291 ms --
```

localhost:3000/book

GET | localhost:3000/book | Send | ↻

Params Authorization Headers (7) Body Scripts Settings Code Cookies

Query Params

Key	Value
key	Value

Body Cookies Headers (7) Test Results

Pretty Raw Preview JSON ↻

```
1 [ ]  
2 {  
3     "id_book": 1,  
4     "name": "PHP Basic",  
5     "author": "Bob Jones",  
6     "isbn": "123-456-789-111-x"  
7 },  
8 {  
9     "id_book": 2,  
10    "name": "Statistics",  
11    "author": "Lisa Smith",  
12    "isbn": "222-333-444-555-y"  
13 },  
14 {  
15     "id_book": 3,  
16     "name": "The C Programming Language",  
17     "author": "Denis Richie",
```

Status: 200 OK Time: 10 ms Size: 501 B ↻

localhost:3000/book

POST | localhost:3000/book | Send | ↻

Params Authorization Headers (9) Body ● Scripts Settings Code Cookies

none  form-data  x-www-form-urlencoded  raw  binary  GraphQL

Key	Value
<input checked="" type="checkbox"/> name	The C ++ Programming Language
<input checked="" type="checkbox"/> author	Bjarne Stroustrup
<input checked="" type="checkbox"/> isbn	222-777-666-555
Key	Value

Body Cookies Headers (7) Test Results

Pretty Raw Preview JSON ↻

```
1 [ ]  
2 {  
3     "fieldCount": 0,  
4     "affectedRows": 1,  
5     "insertId": 5,  
6     "info": "",  
7     "serverStatus": 2,  
8     "warningStatus": 0,  
9     "changedRows": 0  
10 }
```

Status: 200 OK Time: 7 ms Size: 343 B ↻

```
[{"id_book": 1, "name": "PHP Basic", "author": "Bob Jones", "isbn": "123-456-789-111-x"}, {"id_book": 2, "name": "Statistics", "author": "Lisa Smith", "isbn": "222-333-444-555-y"}, {"id_book": 3, "name": "The C Programming Language", "author": "Denis Richie", "isbn": "222-333-222-333"}, {"id_book": 4, "name": "The C ++ Programming Language", "author": "Bjarne Stroustrup", "isbn": "222-777-666-555"}, {"id_book": 5, "name": "The C ++ Programming Language", "author": "Bjarne Stroustrup", "isbn": "222-777-666-555"}]
```

Tuli vahingossa kaksi kertaa tämä lisäys

localhost:3000/book/4

PUT | localhost:3000/book/4

Params Authorization Headers (9) Body Scripts Settings

Body Cookies Headers (7) Test Results

Status: 200 OK Time: 7 ms Size: 383 B

Key	Value
<input checked="" type="checkbox"/> name	The C ++ Programming Language
<input checked="" type="checkbox"/> author	Bjarne Stroustrup
<input checked="" type="checkbox"/> isbn	222-777-666-111
Key	Value

Pretty Raw Preview JSON

```
[{"fieldCount":0,"affectedRows":1,"insertId":0,"info":"Rows matched: 1  Changed: 1  Warnings: 0","serverStatus":2,"warningStatus":0,"changedRows":1}]
```

localhost:3000/book

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```
[{"id_book": 1, "name": "PHP Basic", "author": "Bob Jones", "isbn": "123-456-789-111-x"}, {"id_book": 2, "name": "Statistics", "author": "Lisa Smith", "isbn": "222-333-444-555-y"}, {"id_book": 3, "name": "The C Programming Language", "author": "Denis Richie", "isbn": "222-333-222-333"}, {"id_book": 4, "name": "The C ++ Programming Language", "author": "Bjarne Stroustrup", "isbn": "222-777-666-111"}, {"id_book": 5, "name": "The C ++ Programming Language", "author": "Bjarne Stroustrup", "isbn": "222-777-666-555"}]
```

## Poistetaan toinen tuplista

The screenshot shows the Postman interface with a DELETE request to `localhost:3000/book/5`. The `Body` tab is selected, showing an `x-www-form-urlencoded` payload with three fields: `name` (value: `The C ++ Programming Language`), `author` (value: `Bjarne Stroustrup`), and `isbn` (value: `222-777-666-555`). The `Test Results` tab shows a successful response with status 200 OK, time 7 ms, and size 343 B.

Key	Value
<input checked="" type="checkbox"/> name	The C ++ Programming Language
<input checked="" type="checkbox"/> author	Bjarne Stroustrup
<input checked="" type="checkbox"/> isbn	222-777-666-555
Key	Value

Body Cookies Headers (7) Test Results  
Pretty Raw Preview JSON ↻

1 [{"fieldCount":0,"affectedRows":1,"insertId":0,"info":"","serverStatus":2,"warningStatus":0,"changedRows":0}]

Status: 200 OK Time: 7 ms Size: 343 B

The screenshot shows a browser window with the URL `localhost:3000/book`. The page displays a list of books in JSON format:

```
[{"id_book": 1, "name": "PHP Basic", "author": "Bob Jones", "isbn": "123-456-789-111-x"}, {"id_book": 2, "name": "Statistics", "author": "Lisa Smith", "isbn": "222-333-444-555-y"}, {"id_book": 3, "name": "The C Programming Language", "author": "Denis Richie", "isbn": "222-333-222-333"}, {"id_book": 4, "name": "The C ++ Programming Language", "author": "Bjarne Stroustrup", "isbn": "222-777-666-111"}]
```