

## Lab 7: CRUD

### Desarrollo de Aplicaciones Web

#### - CREATE 1

http://localhost:3000/persons

POST http://localhost:3000/persons Send Save

Params Authorization Headers (1) **Body** Pre-request Script Tests Cookies Code Comments (0)

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary JSON (application/json) Beautify

```
1 {
2   "name": "Jon Snow",
3   "age": 20,
4   "born": "283",
5   "timeline": "AC",
6   "alliance": [
7     "House Stark",
8     "The Night's Watch"
9   ],
10  "playedBy": "Kit Harrington",
11  "titles": [
12    "Lord Commander of The Night's Watch",
13    "King of The North",
14    "Lord Crow"
15  ],
16  "father": "Ned Stark",
17  "mother": "unknown",
18  "spouse": ""
19 }
```

POST http://localhost:3000/persons Send Save

Body Cookies Headers (6) Test Results Status: 200 OK Time: 159 ms Size: 522 B Download

Pretty Raw Preview JSON ≡

```
1 {
2   "alliance": [
3     "House Stark",
4     "The Night's Watch"
5   ],
6   "titles": [
7     "Lord Commander of The Night's Watch",
8     "King of The North",
9     "Lord Crow"
10  ],
11   "_id": "5cc665c7d9f7ff5672ab3c88",
12   "name": "Jon Snow",
13   "age": 20,
14   "born": "283",
15   "timeline": "AC",
16   "playedBy": "Kit Harrington",
17   "father": "Ned Stark",
18   "mother": "unknown",
19   "spouse": "",
20   "__v": 0
21 }
```

Bootcamp Build Browse ?

## - CREATE 2

http://localhost:3000/persons

POST http://localhost:3000/persons Send Save

Params Authorization Headers (1) **Body** Pre-request Script Tests Cookies Code Comments (0)

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary JSON (application/json) Beautify

```
1 {
2   "name": "Eddard Stark",
3   "age": 35,
4   "born": "263",
5   "timeline": "AC",
6   "alliance": [
7     "House Stark"
8   ],
9   "playedBy": "Sean Bean",
10  "titles": [
11    "Lord of Winterfell",
12    "Warden of the North",
13    "Hand of the King"
14  ],
15  "father": "Rickard Stark",
16  "mother": "Lyarra Stark",
17  "spouse": "Catelyn Stark"
18 }
```

POST http://localhost:3000/persons Send Save

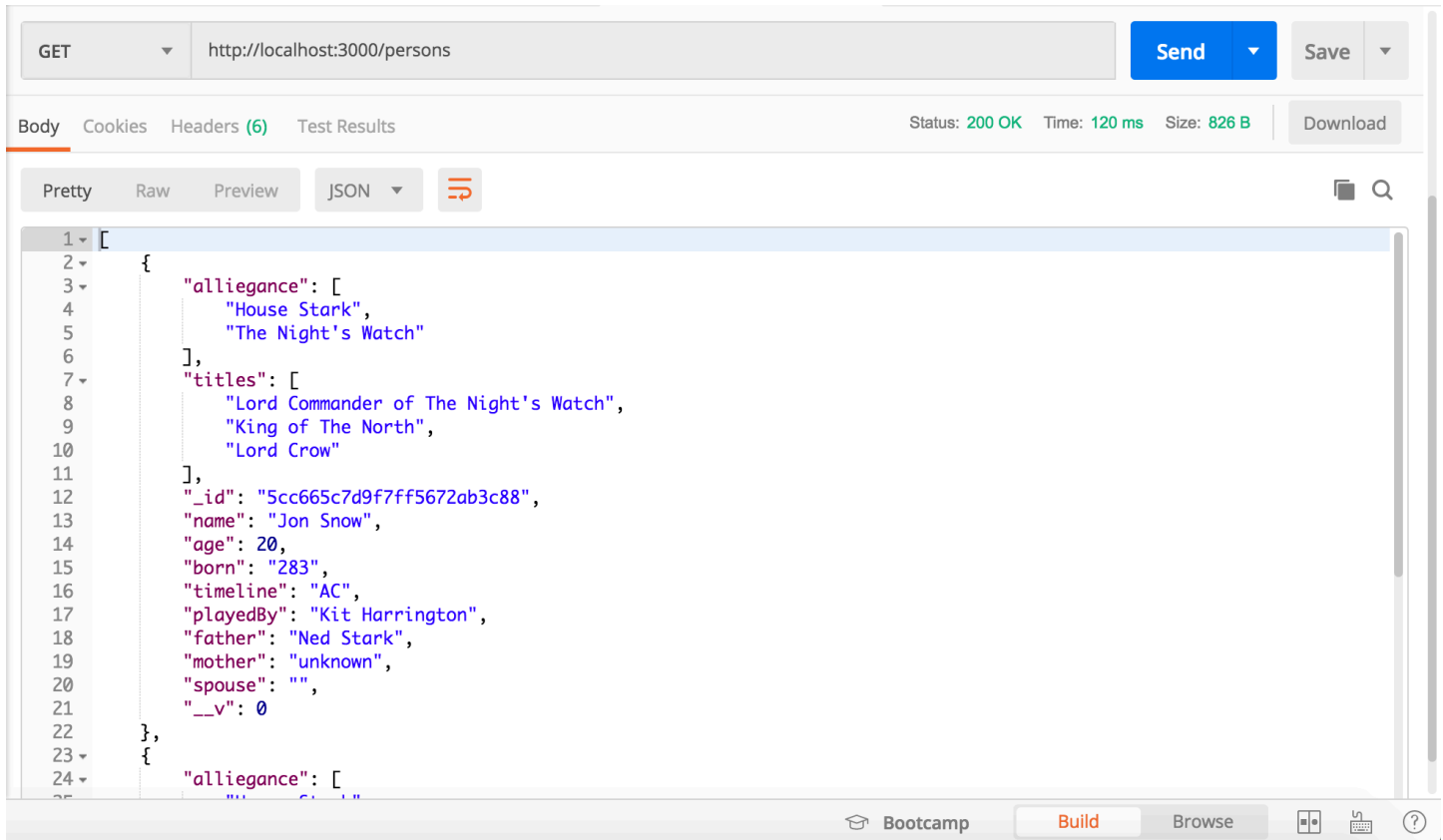
Body Cookies Headers (6) Test Results Status: 200 OK Time: 91 ms Size: 515 B Download

Pretty Raw Preview JSON ↕

```
1 {
2   "alliance": [
3     "House Stark"
4   ],
5   "titles": [
6     "Lord of Winterfell",
7     "Warden of the North",
8     "Hand of the King"
9   ],
10  "_id": "5cc66693d9f7ff5672ab3c89",
11  "name": "Eddard Stark",
12  "age": 35,
13  "born": "263",
14  "timeline": "AC",
15  "playedBy": "Sean Bean",
16  "father": "Rickard Stark",
17  "mother": "Lyarra Stark",
18  "spouse": "Catelyn Stark",
19  "__v": 0
20 }
```

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## - READ



GET http://localhost:3000/persons Send Save

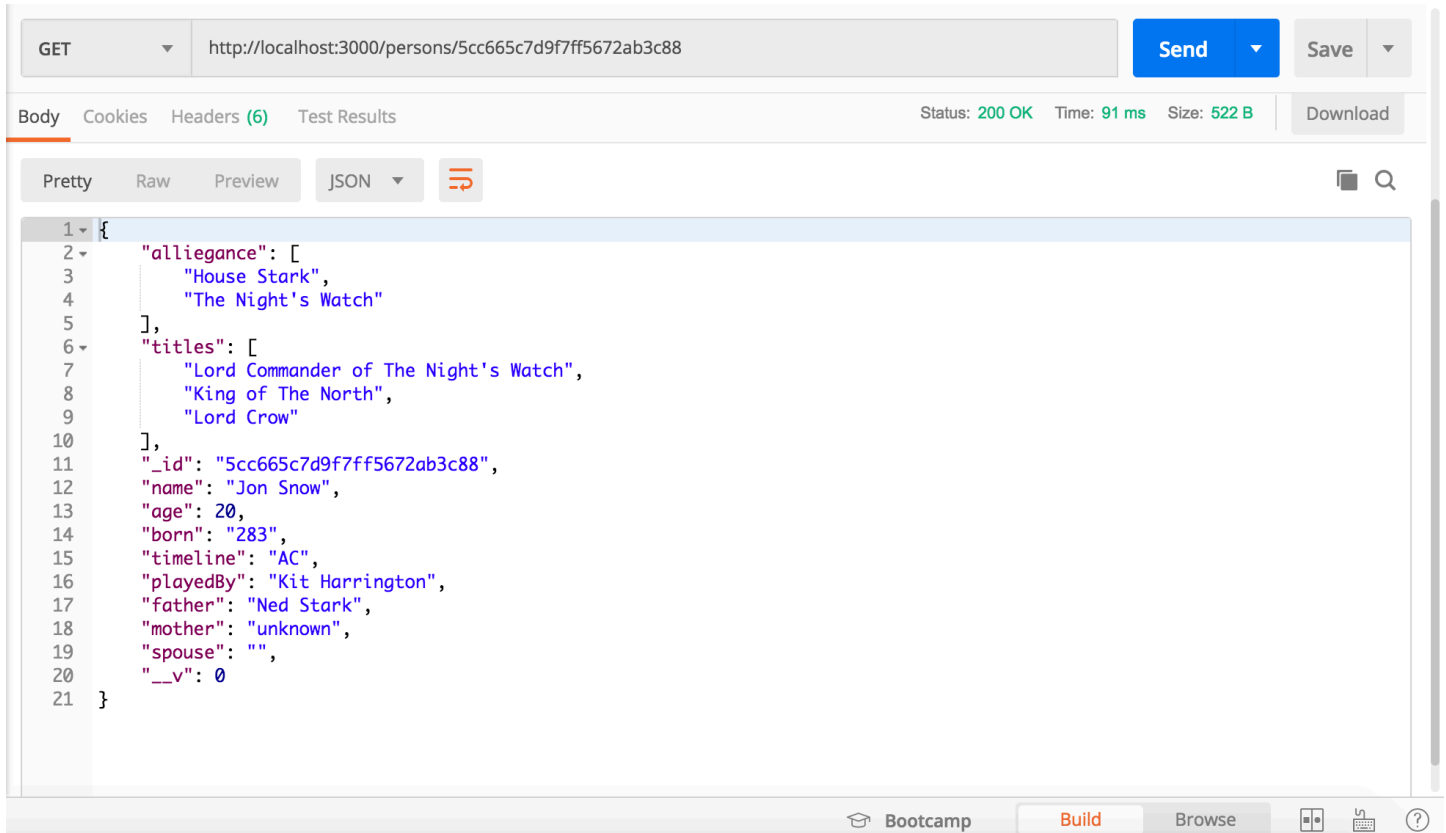
Body Cookies Headers (6) Test Results Status: 200 OK Time: 120 ms Size: 826 B Download

Pretty Raw Preview JSON ≡

```
1 [
2   {
3     "alliance": [
4       "House Stark",
5       "The Night's Watch"
6     ],
7     "titles": [
8       "Lord Commander of The Night's Watch",
9       "King of The North",
10      "Lord Crow"
11    ],
12    "_id": "5cc665c7d9f7ff5672ab3c88",
13    "name": "Jon Snow",
14    "age": 20,
15    "born": "283",
16    "timeline": "AC",
17    "playedBy": "Kit Harrington",
18    "father": "Ned Stark",
19    "mother": "unknown",
20    "spouse": "",
21    "__v": 0
22  },
23  {
24    "alliance": [
25      "House Stark",
26      "The Night's Watch"
27    ],
28    "titles": [
29      "Lord Commander of The Night's Watch",
30      "King of The North",
31      "Lord Crow"
32    ],
33    "_id": "5cc665c7d9f7ff5672ab3c89",
34    "name": "Daenerys Targaryen",
35    "age": 23,
36    "born": "283",
37    "timeline": "AC",
38    "playedBy": "Emilia Clarke",
39    "father": "Targaryen",
40    "mother": "Targaryen",
41    "spouse": "Khal Drogo",
42    "__v": 0
43  }
44 ]
```

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## - READ por ID



GET http://localhost:3000/persons/5cc665c7d9f7ff5672ab3c88 Send Save

Body Cookies Headers (6) Test Results Status: 200 OK Time: 91 ms Size: 522 B Download

Pretty Raw Preview JSON ≡

```
1 {
2   "alliance": [
3     "House Stark",
4     "The Night's Watch"
5   ],
6   "titles": [
7     "Lord Commander of The Night's Watch",
8     "King of The North",
9     "Lord Crow"
10  ],
11  "_id": "5cc665c7d9f7ff5672ab3c88",
12  "name": "Jon Snow",
13  "age": 20,
14  "born": "283",
15  "timeline": "AC",
16  "playedBy": "Kit Harrington",
17  "father": "Ned Stark",
18  "mother": "unknown",
19  "spouse": "",
20  "__v": 0
21 }
```

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## - UPDATE

PATCH

http://localhost:3000/persons/5cc665c7d9f7ff5672ab3c88

Send

Save

Params

Authorization

Headers (1)

Body

Pre-request Script

Tests

Cookies

Code

Comments (0)

none

form-data

x-www-form-urlencoded

raw

binary

JSON (application/json)

Beautify

```
1 {
2   "name": "Aegon Targaryen",
3   "father": "Rhaegar Targaryen",
4   "mother": "Lyanna Stark"
5 }
```

Body

Cookies

Headers (6)

Test Results

Status: 200 OK Time: 135 ms Size: 522 B

Download

## got.characters

COLLECTION SIZE: 674B TOTAL DOCUMENTS: 2 INDEXES TOTAL SIZE: 32KB

Find

Indexes

INSERT DOCUMENT

FILTER {"filter":"example"}

Find

Reset

## QUERY RESULTS 1-2 OF 2

```
_id: ObjectId("5cc665c7d9f7ff5672ab3c88")
> allegiance: Array
> titles: Array
  name: "Aegon Targaryen"
  age: 20
  born: "283"
  timeline: "AC"
  playedBy: "Kit Harrington"
  father: "Rhaegar Targaryen"
  mother: "Lyanna Stark"
  spouse: ""
  __v: 0
```



## - DELETE

The screenshot shows a REST client interface. At the top, a dropdown menu is set to 'DELETE' and the URL is 'http://localhost:3000/persons/5cc665c7d9f7ff5672ab3c88'. There are 'Send' and 'Save' buttons. Below the URL bar, tabs for 'Body', 'Cookies', 'Headers (6)', and 'Test Results' are visible. The 'Body' tab is active, showing a status of '200 OK', time of '136 ms', and size of '542 B'. A 'Download' button is on the right. The response body is displayed in 'Pretty' format as JSON. The JSON object contains an 'alliance' array with 'House Stark' and 'The Night's Watch', a 'titles' array with 'Lord Commander of The Night's Watch', 'King of The North', and 'Lord Crow', and other fields like '\_id', 'name', 'age', 'born', 'timeline', 'playedBy', 'father', 'mother', 'spouse', and '\_\_v'.

```
1 {
2   "alliance": [
3     "House Stark",
4     "The Night's Watch"
5   ],
6   "titles": [
7     "Lord Commander of The Night's Watch",
8     "King of The North",
9     "Lord Crow"
10  ],
11  "_id": "5cc665c7d9f7ff5672ab3c88",
12  "name": "Aegon Targaryen",
13  "age": 20,
14  "born": "283",
15  "timeline": "AC",
16  "playedBy": "Kit Harrington",
17  "father": "Rhaegar Targaryen",
18  "mother": "Lyanna Stark",
19  "spouse": "",
20  "__v": 0
21 }
```

## got.characters

COLLECTION SIZE: 321B TOTAL DOCUMENTS: 1 INDEXES TOTAL SIZE: 36KB

Find

Indexes

INSERT DOCUMENT

FILTER {"filter":"example"}

Find

Reset

QUERY RESULTS 1-1 OF 1

```
>
  > _id: ObjectId("5cc66693d9f7ff5672ab3c89")
  > alliance: Array
  > titles: Array
    name: "Eddard Stark"
    age: 35
    born: "263"
    timeline: "AC"
    playedBy: "Sean Bean"
    father: "Rickard Stark"
    mother: "Lynarra Stark"
    spouse: "Catelyn Stark"
    __v: 0
```

