

SpringBoot-REST-API-EmployeeRelationshipManagement [devtools]

src/main/java

inpwskillsniti

SpringBootTestApi06RequestParameterAppApplication.java

inpwskillsniti.entity

Employee.java

inpwskillsniti.repository

EmployeeRepository.java

inpwskillsniti.restcontroller

EmployeeRestController.java

inpwskillsniti.service

EmployeeServiceImp.java

EmployeeService.java

src/main/resources

static

templates

application.properties

src/test/java

JRE System Library [javaSE-17]

Maven Dependencies

src

target

HELP.md

mmw

mmw.cmd

pom.xml

GET http://localhost:9999/employees/showData

Body Cookies Headers (5) Test Results

Pretty Raw Preview Visualize JSON

```
1 [
2   {
3     "id": 2,
4     "ename": "rahu1",
5     "age": 32,
6     "eaddress": "GT"
7   },
8   {
9     "id": 7,
10    "ename": "dhoni",
11    "age": 42,
12    "eaddress": "CSK"
13  },
14  {
15    "id": 10,
16    "ename": "sachin",
17    "age": 50,
18    "eaddress": "MI"
19  },
20  {
21    "id": 15,
22    "ename": "pandya",
23    "age": 31,
```

Array of JSON

Reading the record

GET http://localhost:9999/employees/showData/10

Params Authorization Headers (6) Body Pre-request Script Tests

Query Params

Key Value

Body Cookies Headers (5) Test Results

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 10,
3   "ename": "sachin",
4   "age": 50,
5   "eaddress": "MI"
6 }
```

Reading the record, but record not found

GET http://localhost:9999/employees/showData/100

Params Authorization Headers (6) Body Pre-request Script Tests Settings

Query Params

Key Value

body Cookies Headers (4) Test Results

Pretty Raw Preview Visualize Text

1

Status: 404 Not Found

Inserting a Record

POST http://localhost:9999/employees/save

Params Authorization Headers (8) Body Pre-request Script Tests Settings

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

```
1 {
2   "ename": "laxa",
3   "age": 52,
4   "eaddress": "WI"
5 }
```

Body Cookies Headers (4) Test Results

Pretty Raw Preview Visualize Text

Status: 201 Created

1 Messages2 Table Data3 Info

	id	ename	age	eaddress
<input type="checkbox"/>	2	rahu1	32	GT
<input type="checkbox"/>	7	dhoni	42	CSK
<input type="checkbox"/>	10	sachin	50	MI
<input type="checkbox"/>	15	pandya	31	RCB
<input checked="" type="checkbox"/>	19	kohli	35	RCB
<input type="checkbox"/>	19	laxa	52	WI

Updating the Record

PUT http://localhost:9999/employees/update/10

Params Authorization Headers (8) Body Pre-request Script Tests Settings

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

```
1 {
2   "id": 10,
3   "ename": "tendulkar",
4   "age": 49,
5   "eaddress": "IND"
6 }
```

Body Cookies Headers (4) Test Results

Pretty Raw Preview Visualize Text

Status: 200 OK

id	ename	age	eaddress
2	rahu1	32	GT
7	dhoni	42	CSK
10	tendulkar	49	IND
15	pandya	31	RCB
19	kohli	35	RCB
19	laxa	52	WI

Record Not Found

PUT http://localhost:9999/employees/update/100

Params Authorization Headers (8) Body Pre-request Script Tests Settings

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

```
1 {
2   "id": 100,
3   "ename": "nitin",
4   "age": 21,
5   "eaddress": "RCB"
6 }
```

Body Cookies Headers (4) Test Results

Pretty Raw Preview Visualize Text

Status: 404 Not Found

Deleting a Record

DELETE http://localhost:9999/employees/delete/10

Params Authorization Headers (6) Body Pre-request Script Tests Settings

Body Cookies Headers (4) Test Results

Pretty Raw Preview Visualize Text

1

record 10 deleted

id	ename	age	eaddress
2	rahu1	32	GT
7	dhoni	42	CSK
15	pandya	31	RCB
19	kohli	35	RCB
19	laxa	52	WI

DELETE http://localhost:9999/employees/delete/100

Params Authorization Headers (6) Body Pre-request Script Tests Settings

Body Cookies Headers (4) Test Results

Pretty Raw Preview Visualize JSON

```
1 {
2   "timestamp": "2023-09-13T16:38:49.645+00:00",
3   "status": 500,
4   "error": "Internal Server Error"
5 }
```

No record exists

Status: 500 Internal Server Error