

Create a Clinic management System which depicts the CRUD operations on the Patient table.

Use MongoDB with Hibernate and create a Spring boot application.

The screenshot displays the Postman application interface. The top bar includes the Postman logo, a menu (File, Edit, View, Help), and buttons for '+ New', 'Import', 'Runner', 'My Workspace', and 'Invite'. The left sidebar shows a 'History' tab with a list of requests, including a POST request to 'http://localhost:8090/patient/save' and a GET request to 'http://localhost:8090/patient/list'. The main panel shows an 'Untitled Request' for a POST method to 'http://localhost:8090/patient/save'. The 'Body' tab is selected, showing a JSON payload:

```
{  "id":1,  "name":"fasina pk",  "age":24}
```

. The 'Send' button is visible. Below the request, the 'Body' tab of the response is selected, showing a 200 OK status with a response time of 2.84s and a body of

```
{  "id": 1,  "name": "fasina pk",  "age": 24}
```

. The bottom status bar includes a 'Find and Replace' search bar, a 'Console' tab, and a 'Bootcamp' button.

Postman

File Edit View Help

+ New

Import

Runner

My Workspace

Invite

Upgrade

Filter

History

Collections

APIs

Save Responses

Clear all

Today

GET http://localhost:8090/patient/list

POST http://localhost:8090/patient/save

POST http://localhost:8090/patient/save

GET http://localhost:8090/patient/list

PUT http://localhost:8090/patient/delete/2

GET http://localhost:8090/patient/list

PUT http://localhost:8090/patient/update/2

GET http://localhost:8090/patient/list

POST http://localhost:8090/patient/save

POST http://localhost:8090/patient/save

Launchpad

GET http://localhost:8090/patie...

No Environment

Untitled Request

BUILD

GET http://localhost:8090/patient/list

Send

Save

Params

Auth

Headers (9)

Body

Pre-req.

Tests

Settings

raw

JSON

1 {

2 "id": 2,

3 "name": "ammu",

4 "age": 23

5 }

Body

Cookies

Headers (5)

Test Results

200 OK 134 ms 234 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

1 {

2 {

3 "id": 1,

4 "name": "fasina pk",

5 "age": 24

6 },

7 {

8 "id": 2,

9 "name": "ammu",

10 "age": 23

Postman

File Edit View Help

NewImportRunner

My Workspace

Invite

Upgrade

Filter

HistoryCollectionsAPIs

Save ResponsesClear all

Today

- PUThttp://localhost:8090/patient/update/2
- GEThttp://localhost:8090/patient/list
- POSThttp://localhost:8090/patient/save
- POSThttp://localhost:8090/patient/save
- GEThttp://localhost:8090/patient/list
- PUThttp://localhost:8090/patient/delete/2
- GEThttp://localhost:8090/patient/list
- PUThttp://localhost:8090/patient/update/2
- GEThttp://localhost:8090/patient/list
- POSThttp://localhost:8090/patient/save

LaunchpadPUThttp://localhost:8090/patie...

Untitled Request

BUILD

PUThttp://localhost:8090/patient/update/2

SendSave

ParamsAuthHeaders (9)BodyPre-reqTestsSettings

rawJSON

```
1 {
2   "name": "ammu mm",
3   "age": 23
4 }
5
```

BodyCookiesHeaders (4)Test Results

200 OK83 ms123 BSave Response

PrettyRawPreviewVisualizeText

1

Find and ReplaceConsole

BootcampBuildBrowse

Postman

File Edit View Help

NewImportRunner

My Workspace

Invite

Upgrade

Filter

HistoryCollectionsAPIs

Save ResponsesClear all

Today

- GEThttp://localhost:8090/patient/list
- PUThttp://localhost:8090/patient/update/2
- GEThttp://localhost:8090/patient/list
- POSThttp://localhost:8090/patient/save
- POSThttp://localhost:8090/patient/save
- GEThttp://localhost:8090/patient/list
- PUThttp://localhost:8090/patient/delete/2
- GEThttp://localhost:8090/patient/list
- PUThttp://localhost:8090/patient/update/2
- GEThttp://localhost:8090/patient/list

LaunchpadGEThttp://localhost:8090/patie...

No Environment

Untitled RequestBUILD

GEThttp://localhost:8090/patient/listSendSave

ParamsAuthHeaders (9)BodyPre-req. TestsSettingsCookiesCode

rawJSONBeautify

```
1 {
2
3   "name": "ammu mn",
4   "age": 23
5 }
```

BodyCookiesHeaders (5)Test Results200 OK 17 ms 237 BSave Response

PrettyRawPreviewVisualizeJSON

```
1 {
2   {
3     "id": 1,
4     "name": "fasina pk",
5     "age": 24
6   },
7   {
8     "id": 2,
9     "name": "ammu mn",
10    "age": 23
11  }
```

Find and ReplaceConsoleBootcampBuildBrowse

Postman

File Edit View Help

NewImportRunner

My Workspace

Invite

Upgrade

Filter

HistoryCollectionsAPIs

Save ResponsesClear all

Today

- PUThttp://localhost:8090/patient/delete/2
- GEThttp://localhost:8090/patient/list
- PUThttp://localhost:8090/patient/update/2
- GEThttp://localhost:8090/patient/list
- POSThttp://localhost:8090/patient/save
- POSThttp://localhost:8090/patient/save
- GEThttp://localhost:8090/patient/list
- PUThttp://localhost:8090/patient/delete/2
- GEThttp://localhost:8090/patient/list
- PUThttp://localhost:8090/patient/update/2

Launchpad

PUThttp://localhost:8090/patie...

No Environment

Untitled Request

BUILD

PUThttp://localhost:8090/patient/delete/2

SendSave

ParamsAuthHeaders (9)BodyPre-req. Tests Settings

rawJSON

```
1 {
2
3   "name": "ammu mn",
4   "age": 23
5 }
```

BodyCookiesHeaders (5)Test Results

200 OK55 ms184 BSave Response

PrettyRawPreviewVisualizeText

1deleted successfully

Find and Replace

Console

Bootcamp

BuildBrowse

Local

5 DBS 3 COLLECTIONS

☆ FAVORITE

HOST

localhost:27017

CLUSTER

Standalone

EDITION

MongoDB 5.0.3 Community

Q PatientDb



> _MONGOSH

DBPatient.patient

Documents

DBPatient.patient

	DOCUMENTS	1	TOTAL SIZE	103B	AVG. SIZE	103B
	INDEXES	1	TOTAL SIZE	36.0KB	AVG. SIZE	36.0KB

Documents Aggregations Schema Explain Plan Indexes Validation

FILTER { field: 'value' }

OPTIONS

FIND

RESET



ADD DATA



VIEW



Displaying documents 1 - 1 of 1



REFRESH

```
{
  "_id": 1,
  "name": "fasina pk",
  "age": 24,
  "_class": "com.example.SpringBootClinic.entity.Patient"
}
```