

POSTMAN SCREENSHOTS

GET ALL

The screenshot shows a Postman interface for a GET request to `http://localhost:5201/api/BloodBank`. The request is successful, returning a 200 OK status with a response time of 65 ms and a size of 840 B. The response body is displayed in JSON format, showing an array of 3 blood bank entries.

Query Params

Key	Value	Description
-----	-------	-------------

Body | Cookies | Headers (4) | Test Results

Status: 200 OK Time: 65 ms Size: 840 B Save as example

JSON

```
[
  {
    "id": 1,
    "donorName": "Nishant",
    "age": 20,
    "bloodType": "A+",
    "contactInfo": "nishantgk2004@gmail.com",
    "quantity": 500,
    "collectionDate": "2024-11-16T11:54:23.269706+05:30",
    "expirationDate": "2024-12-21T11:54:23.269732+05:30",
    "status": "Available"
  },
  {
    "id": 2,
    "donorName": "Nikhil",
    "age": 21,
    "bloodType": "O-",
    "contactInfo": "nikhil@gmail.com",
    "quantity": 450,
    "collectionDate": "2024-11-11T11:54:23.269771+05:30",
    "expirationDate": "2024-12-11T11:54:23.269771+05:30",
    "status": "Requested"
  },
  {
    "id": 3,
    "donorName": "John",
    "age": 25,
    "bloodType": "C-",
    "contactInfo": "john@gmail.com",
    "quantity": 300,
  }
```

ADD ENTRY

The screenshot shows a REST client interface with the following details:

- URL:** `http://localhost:5201/api/BloodBank`
- Method:** `POST`
- Body (raw):**

```
1 {
2   "id": 0,
3   "donorName": "gaurav",
4   "age": 25,
5   "bloodType": "A-",
6   "contactInfo": "gaurav@gmail.com",
7   "quantity": 3,
8   "collectionDate": "2024-11-21T05:46:19.764Z",
9   "expirationDate": "2024-11-21T05:46:19.764Z",
10  "status": "Available"
11 }
```
- Response:**
 - Status:** 201 Created
 - Time:** 24 ms
 - Size:** 413 B
- Response Body (pretty):**

```
1 {
2   "id": 4,
3   "donorName": "gaurav",
4   "age": 25,
5   "bloodType": "A-",
6   "contactInfo": "gaurav@gmail.com",
7   "quantity": 3,
8   "collectionDate": "2024-11-21T05:46:19.764Z",
9   "expirationDate": "2024-11-21T05:46:19.764Z",
10  "status": "Available"
11 }
```

GET ENTRY BY ID

The screenshot shows a REST client interface with a GET request to `http://localhost:5201/api/BloodBank/4`. The request is sent, and the response is displayed in the bottom panel. The response is a JSON object with the following fields:

```
1 {
2   "id": 4,
3   "donorName": "gaurav",
4   "age": 25,
5   "bloodType": "A-",
6   "contactInfo": "gaurav@gmail.com",
7   "quantity": 3,
8   "collectionDate": "2024-11-21T05:46:19.764Z",
9   "expirationDate": "2024-11-21T05:46:19.764Z",
10  "status": "Available"
11 }
```

The status bar at the bottom indicates a successful response with status `200 OK`, time `2 ms`, and size `358 B`. The response is formatted as JSON in the bottom panel.

UPDATE ENTRY

The screenshot shows a REST client interface with the following components:

- URL Bar:** `http://localhost:5201/api/BloodBank/4`
- Method:** `PUT`
- Body Type:** `raw` (selected)
- Body Content:** A JSON object representing a blood bank entry:

```
1 {  
2   "id": 0,  
3   "donorName": "gaurav VINAL",  
4   "age": 30,  
5   "bloodType": "A+",  
6   "contactInfo": "gaurav@gmail.com",  
7   "quantity": 3,  
8   "collectionDate": "2024-11-21T05:46:19.764Z",  
9   "expirationDate": "2024-11-21T05:46:19.764Z",  
10  "status": "Available"  
11 }
```
- Buttons:** `Save`, `Share`, `Send`, `Beautify`
- Tabs:** `Params`, `Authorization`, `Headers (9)`, `Body` (active), `Scripts`, `Settings`
- Footer:** `Cookies`

DELETE ENTRY

```
[
  {
    "id": 2,
    "donorName": "Nikhil",
    "age": 21,
    "bloodType": "O-",
    "contactInfo": "nikhil@gmail.com",
    "quantity": 450,
    "collectionDate": "2024-11-11T11:54:23.269771+05:30",
    "expirationDate": "2024-12-11T11:54:23.269771+05:30",
    "status": "Requested"
  },
  {
    "id": 3,
    "donorName": "John",
    "age": 25,
    "bloodType": "C-",
    "contactInfo": "john@gmail.com",
    "quantity": 300,
    "collectionDate": "2024-11-19T11:54:23.269771+05:30",
    "expirationDate": "2025-01-21T11:54:23.269772+05:30",
    "status": "Available"
  }
]
```

DELETE ⌵ Send ⌵

Params Authorization Headers (9) **Body** • Scripts Settings Cookies

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL **JSON** ⌵ Beautify

```
1 {
2   "id": 0,
3   "donorName": "gaurav VINAL",
4   "age": 30,
5   "bloodType": "A+",
6   "contactInfo": "gaurav@gmail.com",
7   "quantity": 3,
8   "collectionDate": "2024-11-21T05:46:19.764Z",
9   "expirationDate": "2024-11-21T05:46:19.764Z",
10  "status": "Available"
11 }
```

GET ENTRY BY BLOOD TYPE

The screenshot shows a REST client interface with the following details:

- Method:** GET
- URL:** `http://localhost:5201/api/BloodBank/search/type/C-`
- Body:** none (selected)
- Status:** 200 OK
- Time:** 6 ms
- Size:** 374 B
- Response Body (JSON):**

```
[
  {
    "id": 3,
    "donorName": "John",
    "age": 25,
    "bloodType": "C-",
    "contactInfo": "john@gmail.com",
    "quantity": 300,
    "collectionDate": "2024-11-19T11:54:23.269771+05:30",
    "expirationDate": "2025-01-21T11:54:23.269772+05:30",
    "status": "Available"
  }
]
```

GET ENTRY BY STATUS

GET

Params Authorization Headers (7) **Body** Scripts Settings Cookies

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

This request does not have a body

Body Cookies Headers (4) Test Results Status: 200 OK Time: 2 ms Size: 591 B Save as example

Pretty Raw Preview Visualize **JSON**

```
1 [
2   {
3     "id": 3,
4     "donorName": "John",
5     "age": 25,
6     "bloodType": "C-",
7     "contactInfo": "john@gmail.com",
8     "quantity": 300,
9     "collectionDate": "2024-11-19T11:54:23.269771+05:30",
10    "expirationDate": "2025-01-21T11:54:23.269772+05:30",
11    "status": "Available"
12  },
13  {
14    "id": 4,
15    "donorName": "gaurav VINAL",
16    "age": 30,
17    "bloodType": "A+",
18    "contactInfo": "gaurav@gmail.com",
19    "quantity": 3,
20    "collectionDate": "2024-11-21T05:46:19.764Z",
21    "expirationDate": "2024-11-21T05:46:19.764Z",
22  }
23 ]
```

Postbot Runner Start Proxy Cookies Vault Trash

GET

Params Authorization Headers (7) **Body** Scripts Settings Cookies

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

This request does not have a body

Body Cookies Headers (4) Test Results Status: 400 Bad Request Time: 3 ms Size: 207 B Save as example

Pretty Raw Preview Visualize **Text**

```
1 Invalid status. Allowed values are: Available, Requested
```

GET ENTRY BY DONOR NAME

The screenshot shows a REST client interface with the following details:

- Method:** GET
- URL:** `http://localhost:5201/api/BloodBank/search/donorName/JOHN`
- Buttons:** Send, Cookies
- Tabs:** Params, Authorization, Headers (7), Body, Scripts, Settings
- Body Type:** none (selected), form-data, x-www-form-urlencoded, raw, binary, GraphQL
- Message:** This request does not have a body
- Status Bar:** Status: 200 OK, Time: 2 ms, Size: 374 B, Save as example
- Response Body (JSON):**

```
1 [
2   {
3     "id": 3,
4     "donorName": "John",
5     "age": 25,
6     "bloodType": "C-",
7     "contactInfo": "john@gmail.com",
8     "quantity": 300,
9     "collectionDate": "2024-11-19T11:54:23.269771+05:30",
10    "expirationDate": "2025-01-21T11:54:23.269772+05:30",
11    "status": "Available"
12  }
13 ]
```


PAGINATION

The screenshot shows a web browser's developer tools interface. At the top, the 'Network' tab is active, displaying a GET request to `http://localhost:5201/api/BloodBank/page?pageNumber=2&pageSize=2`. The request is sent, and the response is visible in the 'Body' tab. The response is a JSON array containing one object with the following properties: `id` (4), `donorName` ("gaurav VINAL"), `age` (30), `bloodType` ("A+"), `contactInfo` ("gaurav@gmail.com"), `quantity` (3), `collectionDate` ("2024-11-21T05:46:19.764Z"), `expirationDate` ("2024-11-21T05:46:19.764Z"), and `status` ("Available"). The status bar at the bottom indicates a 200 OK response with a time of 6 ms and a size of 366 B.

GET `http://localhost:5201/api/BloodBank/page?pageNumber=2&pageSize=2` Send

Params Authorization Headers (7) **Body** Scripts Settings Cookies

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

This request does not have a body

Body Cookies Headers (4) Test Results Status: 200 OK Time: 6 ms Size: 366 B Save as example

Pretty Raw Preview Visualize JSON

```
1 [
2   {
3     "id": 4,
4     "donorName": "gaurav VINAL",
5     "age": 30,
6     "bloodType": "A+",
7     "contactInfo": "gaurav@gmail.com",
8     "quantity": 3,
9     "collectionDate": "2024-11-21T05:46:19.764Z",
10    "expirationDate": "2024-11-21T05:46:19.764Z",
11    "status": "Available"
12  }
13 ]
```