

API RESPONSE

The screenshot shows the Postman application interface. On the left sidebar, under 'Collections', a new collection is expanded showing several API endpoints. The main panel displays a POST request to `http://127.0.0.1:5000/create_records/1`. The request body is a JSON object: `{ "title": "Friends", "author": "Maxim" }`. The response is a 200 OK status with a response time of 23 ms and a body of 209 B. The response body is a JSON object: `{ "message": "Books added Successfully" }`.

```
1 {
2   "title": "Friends",
3   "author": "Maxim"
4 }
```

```
1 {
2   "message": "Books added Successfully"
3 }
```

The screenshot shows the Postman application interface. On the left sidebar, under 'Collections', a new collection is expanded showing several API endpoints. The main panel displays a PUT request to `http://127.0.0.1:5000/update/2`. The request body is a JSON object: `{ "title": "Health First", "author": "XYZ" }`. The response is a 200 OK status with a response time of 14 ms and a body of 205 B. The response body is a JSON object: `{ "message": "Updated Successfully" }`.

```
1 {
2   "title": "Health First",
3   "author": "XYZ"
4 }
```

```
1 {
2   "message": "Updated Successfully"
3 }
```

Postman interface showing a REST client request and response.

Workspace: udit's Workspace

API Network: GET http://127.0.0.1:5000/get_books, POST http://127.0.0.1:5000/create_record..., PUT http://127.0.0.1:5000/update/2, DEL http://127.0.0.1:5000/delete_record...

Collection: New Collection / http://127.0.0.1:5000/get_books

Request: GET http://127.0.0.1:5000/get_all_records

Response: 200 OK, 6 ms, 380 B

Body (JSON):

```
1 [
2   {
3     "author": "XYZ",
4     "id": 2,
5     "title": "Health First"
6   },
7   {
8     "author": "Maxwell",
9     "id": 3,
10    "title": "Corporate"
11  },
12  {
13    "author": "Maxim",
14    "id": 4,
15    "title": "Friends"
16  }
17 ]
```

Postman interface showing a DELETE request to `http://127.0.0.1:5000/delete_records/3`. The request is successful, returning a 200 OK status with a response body of `{ "message": "Record successfull deleted" }`.

Left sidebar: Collections, Environments, Flows, History.

Top bar: Home, Workspaces, API Network, Search Postman, Ctrl K, Invite, Upgrade.

Request details: DELETE `http://127.0.0.1:5000/delete_records/3`. Params, Authorization, Headers (6), Body, Scripts, Settings. Cookies.

Response: 200 OK, 15 ms, 211 B. Body: `{ "message": "Record successfull deleted" }`.

Postman interface showing a GET request to `http://127.0.0.1:5000/get_all_records`. The request is successful, returning a 200 OK status with a response body of `[{ "author": "XYZ", "id": 2, "title": "Health First" }, { "author": "Maxim", "id": 4, "title": "Friends" }]`.

Left sidebar: Collections, Environments, Flows, History.

Top bar: Home, Workspaces, API Network, Search Postman, Ctrl K, Invite, Upgrade.

Request details: GET `http://127.0.0.1:5000/get_all_records`. Params, Authorization, Headers (6), Body, Scripts, Settings. Cookies. Beautify.

Response: 200 OK, 5 ms, 308 B. Body: `[{ "author": "XYZ", "id": 2, "title": "Health First" }, { "author": "Maxim", "id": 4, "title": "Friends" }]`.