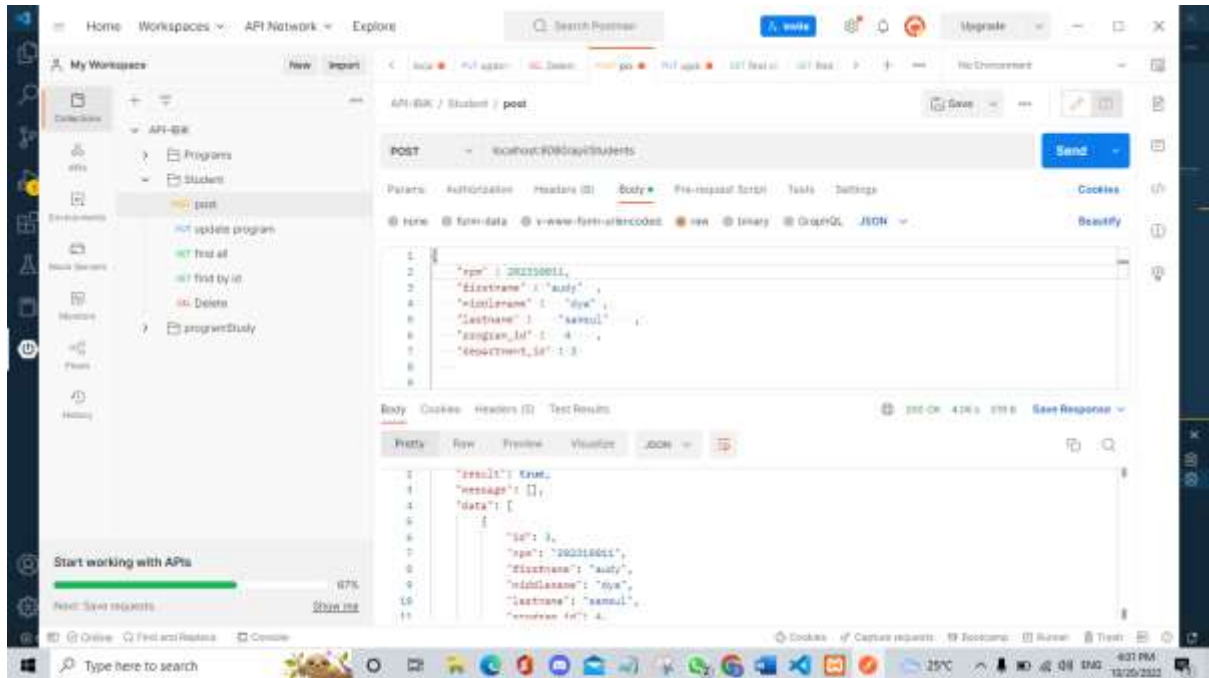


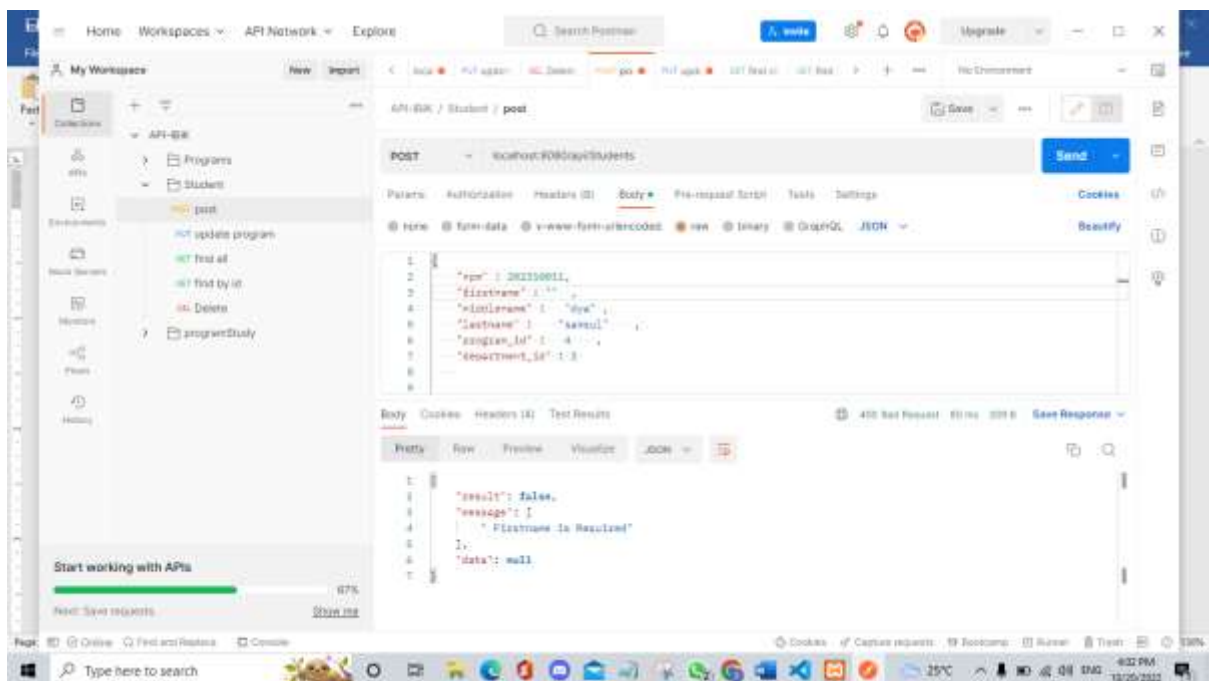
Nama : Shania Oktaviani Gunawan

NPM : 202310007

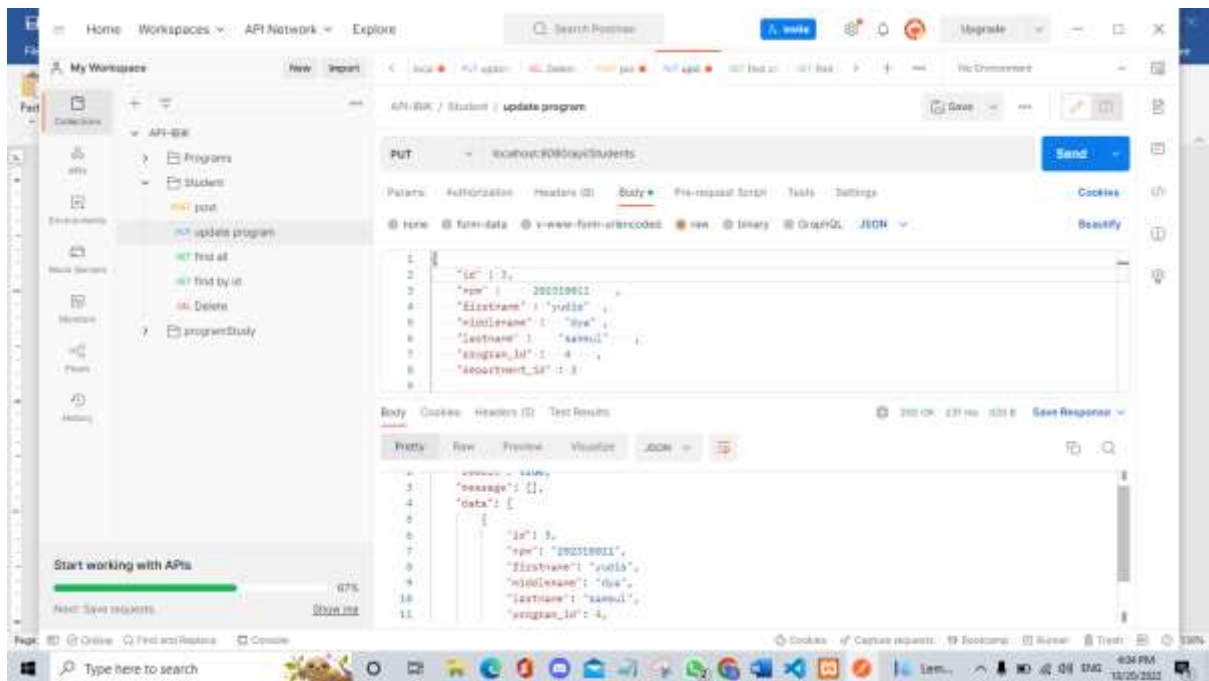
### Success Student: Post



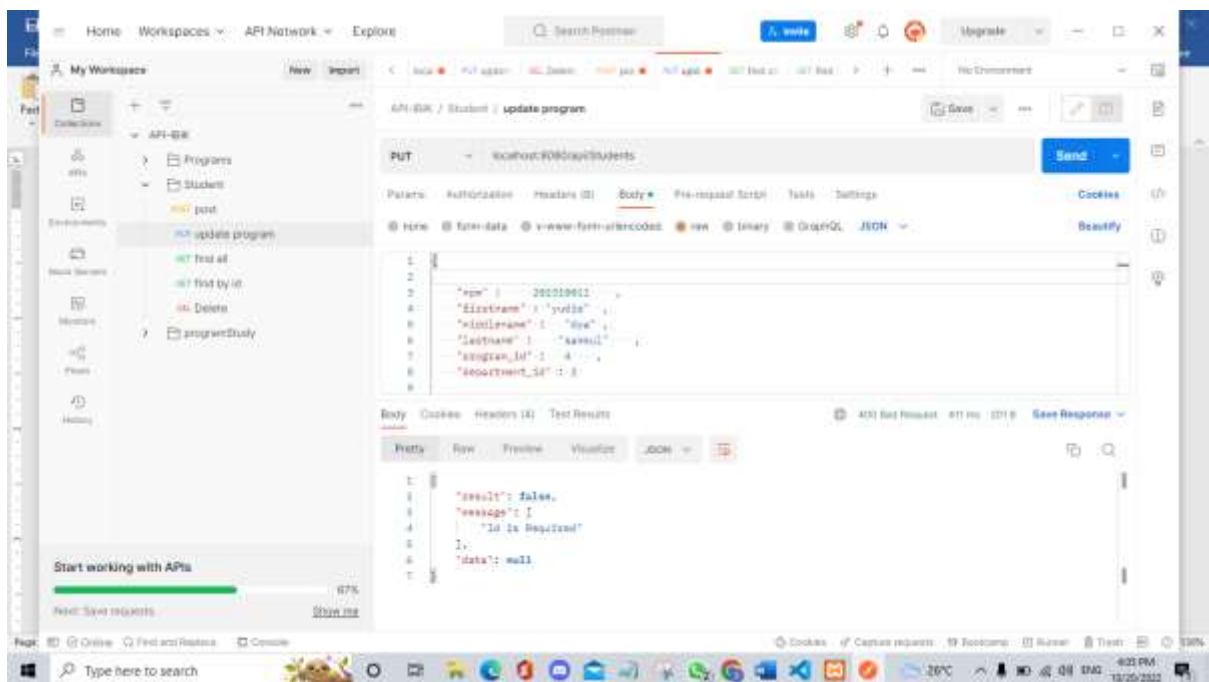
### Error Student : post



## Success student : Put



## Error student : Put



Success student : Get

The screenshot displays the API Network application interface. On the left, the 'My Workspace' sidebar shows a collection of APIs under 'API-808'. The selected API is 'API-808', and the method 'GET' is chosen for the endpoint '/students'. The main panel shows the request details, including the URL 'localhost:3000/api/students', the method 'GET', and the response status '200 OK'. The response body is displayed in a JSON format, showing a list of student objects.

**Request Details:**

- Method: GET
- URL: localhost:3000/api/students
- Status: 200 OK

**Response Body (JSON):**

```
{
  "result": true,
  "message": "",
  "data": [
    {
      "id": 1,
      "type": "200018667",
      "firstname": "Shan",
      "lastname": "Diba"
    }
  ]
}
```

Success student : Get

The screenshot shows the Postman application interface. On the left, the 'My Workspace' sidebar is visible with a tree view containing 'API-GR' and 'Student' folders. The 'Student' folder is expanded, showing a list of endpoints: 'post', 'update program', 'find all', 'find by id', 'Delete', and 'programStudy'. The 'find by id' endpoint is selected. The main panel displays the details of a GET request to 'localhost:3000/api/students/1'. The 'Params' tab is active, showing a single query parameter 'id' with the value '1'. The 'Body' tab is also visible, showing a JSON response. The status bar at the bottom indicates '200 OK' and '103 ms'.

API-GR / Student / find by id

GET localhost:3000/api/students/1

Params Authorization Headers (7) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION
id	1	Description

Body Cookies Headers (7) Test Results

200 OK 103 ms 328 B Save Response

Pretty Raw Preview Viewport JSON

```
{
  "result": true,
  "message": "",
  "data": {
    "id": 1,
    "type": "20018011",
    "discipline": "math",
    "moduleName": "dys",
    "moduleName": "dys"
  }
}
```

Error student : Get

The screenshot shows the Postman application interface. On the left, the 'My Workspace' sidebar is visible with a tree view containing 'API-GR' and 'Student' folders. The 'Student' folder is expanded, showing a list of endpoints: 'post', 'update program', 'find all', 'find by id', 'Delete', and 'programStudy'. The 'find by id' endpoint is selected. The main panel displays the details of a GET request to 'localhost:3000/api/students/1'. The 'Params' tab is active, showing a single query parameter 'id' with the value '1'. The 'Body' tab is also visible, showing a JSON response. The status bar at the bottom indicates '400 Bad Request' and '130 ms'.

API-GR / Student / find by id

GET localhost:3000/api/students/1

Params Authorization Headers (7) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION
id	1	Description

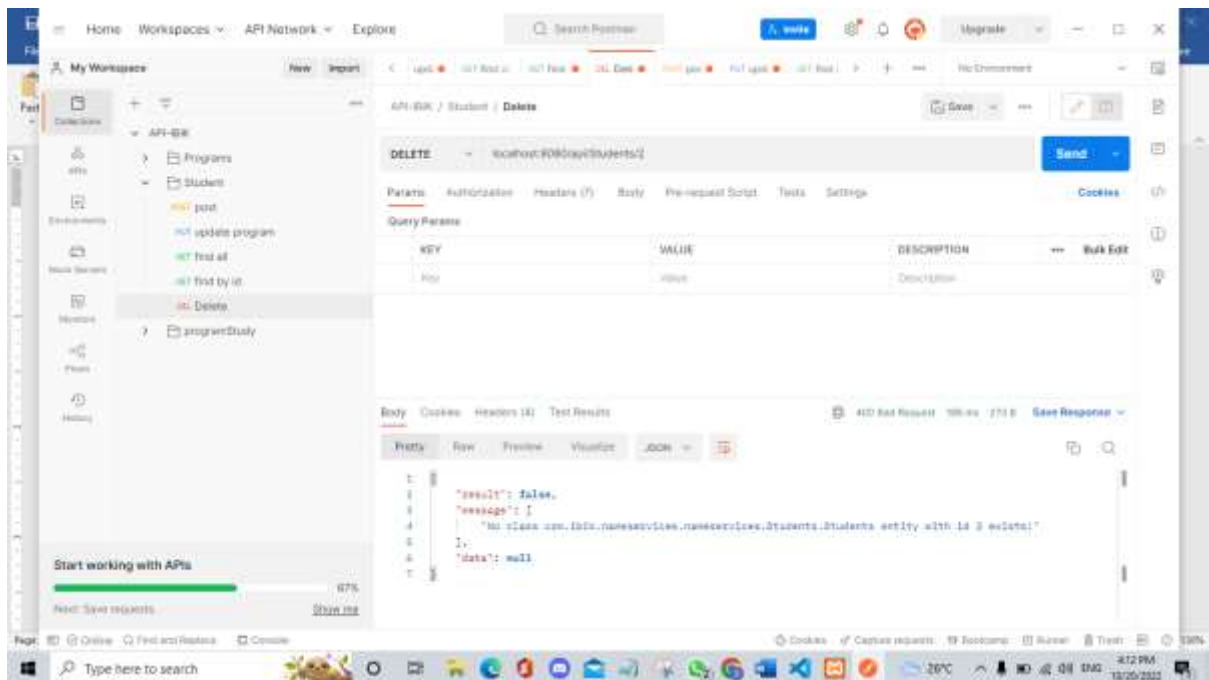
Body Cookies Headers (7) Test Results

400 Bad Request 130 ms 328 B Save Response

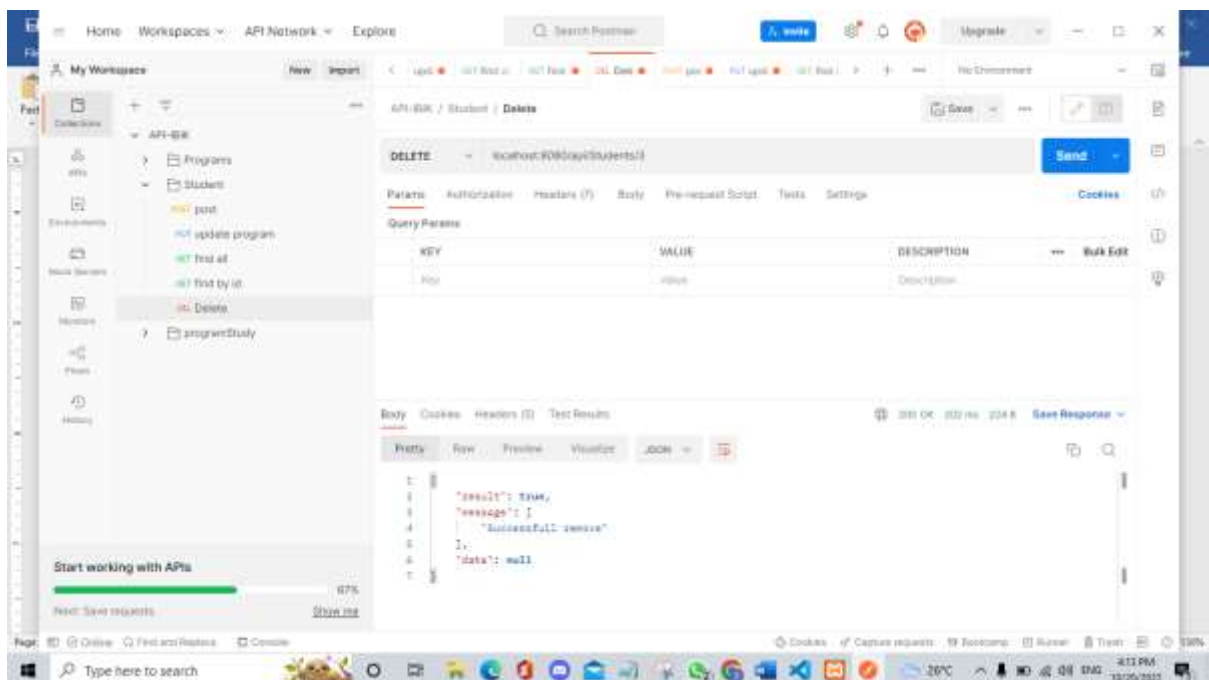
Pretty Raw Preview Viewport JSON

```
{
  "result": false,
  "message": {
    "id value present"
  },
  "data": null
}
```

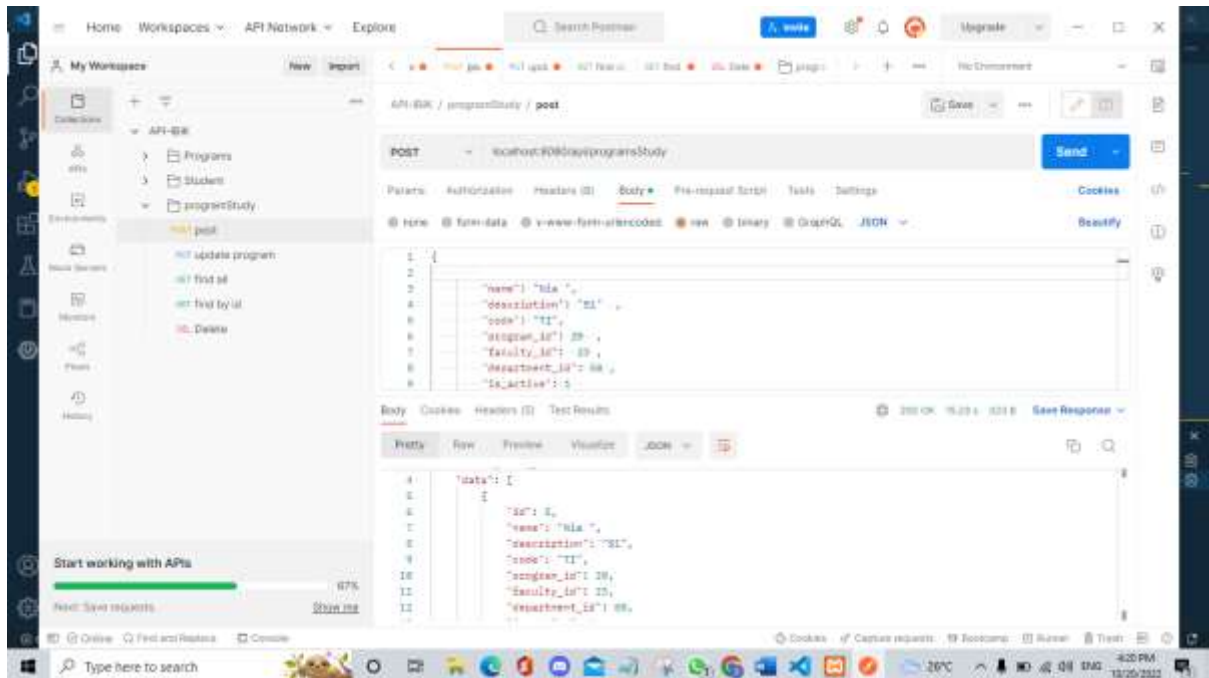
## Error student : Delete



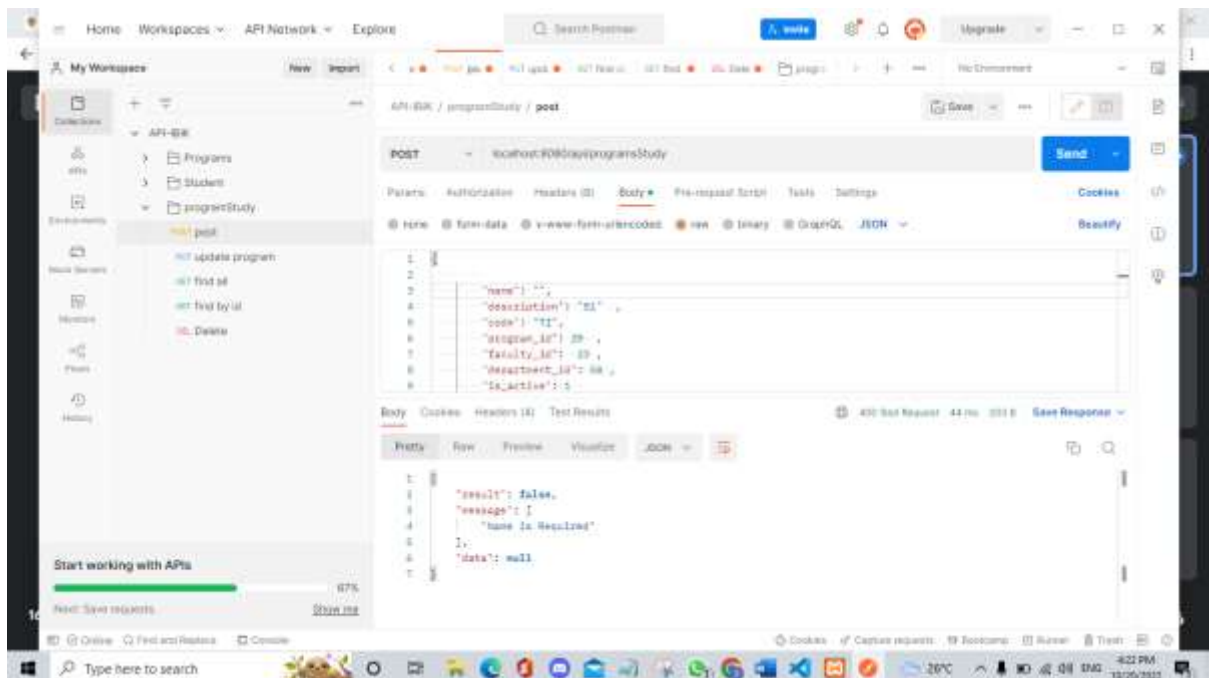
## Success student : Delete



## Success Program Study: Post

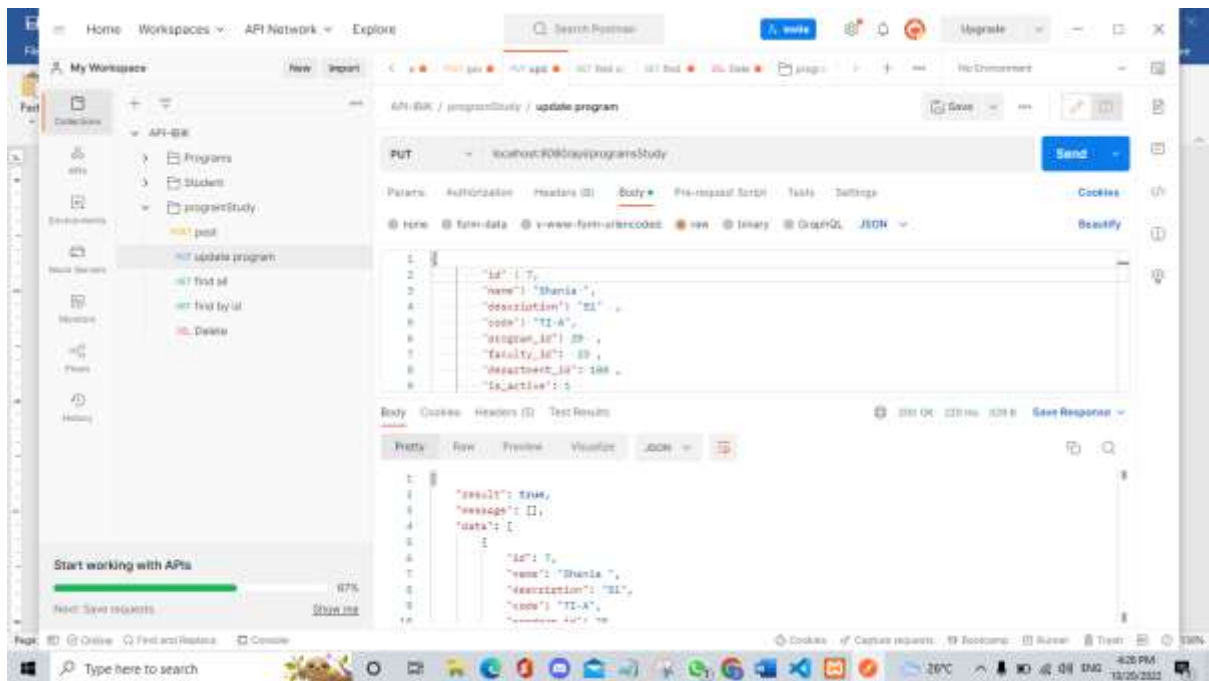


## Error Program Study: Post

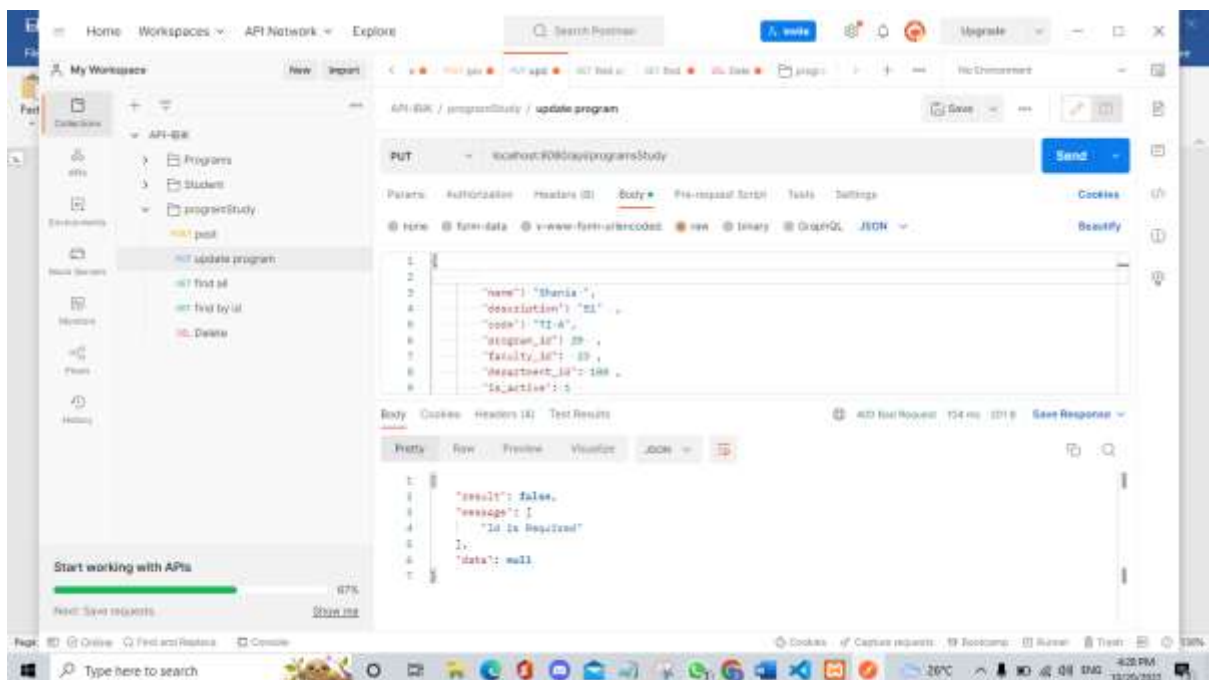




## Success Program Study: Put



## Error Program Study: Put



Find all : Get

The screenshot displays the Postman interface with a GET request configured for the endpoint `localhost:3000/api/programsStudy`. The request is named "Find all" and is part of a collection named "programStudy". The response body is a JSON array containing details for a program with ID 4.

**Query Params**

KEY	VALUE	DESCRIPTION
Find	Find	Description

**Body**

```
{
  "data": [
    {
      "id": 4,
      "name": "Bhar ",
      "description": "B1",
      "code": "T1-A",
      "semester_id": 20,
      "result_id": 20,
      "department_id": 100
    }
  ]
}
```



## Success Program Study: Get

The screenshot shows the Postman interface with a workspace named 'API Network'. The left sidebar shows a collection 'API-GR' with a sub-collection 'programStudy'. The 'GET find by id' request is selected. The main panel shows the request details for 'localhost:3080/api/programsStudy4'. The response is a 200 OK status with a JSON body:

```
{
  "result": true,
  "message": "",
  "data": [
    {
      "id": 4,
      "name": "Shan ",
      "description": "SL",
      "code": "TI-A",
      "percentage": 42.7
    }
  ]
}
```

The bottom status bar shows the response time as 235 ms and the size as 235 B.

## Error Program Study: Get

The screenshot shows the Postman interface with a workspace named 'API Network'. The left sidebar shows a collection 'API-GR' with a sub-collection 'programStudy'. The 'GET find by id' request is selected. The main panel shows the request details for 'localhost:3080/api/programsStudy2'. The response is a 400 Bad Request status with a JSON body:

```
{
  "result": false,
  "message": [
    "id value present"
  ],
  "data": null
}
```

The bottom status bar shows the response time as 84 ms and the size as 233 B.

## Success Program Study: Delete

The screenshot shows the Postman interface with a DELETE request to `localhost:8080/api/programsStudy/6`. The response is a JSON object indicating success.

**DELETE** `localhost:8080/api/programsStudy/6`

Params: Authorization: Bearer (f) Body: Pre-request Script: Tests: Settings: Cookies

Query Params:

KEY	VALUE	DESCRIPTION
id	6	Description

Body: Cookies: Headers (0) Test Results

200 OK 847 ms 204 B Save Response

Pretty Row Preview Viewport JSON

```
{
  "result": true,
  "message": [
    "Successfully remove"
  ],
  "data": null
}
```

## Error Program Study: Delete

The screenshot shows the Postman interface with a DELETE request to `localhost:8080/api/programsStudy/2`. The response is a JSON object indicating failure.

**DELETE** `localhost:8080/api/programsStudy/2`

Params: Authorization: Bearer (f) Body: Pre-request Script: Tests: Settings: Cookies

Query Params:

KEY	VALUE	DESCRIPTION
id	2	Description

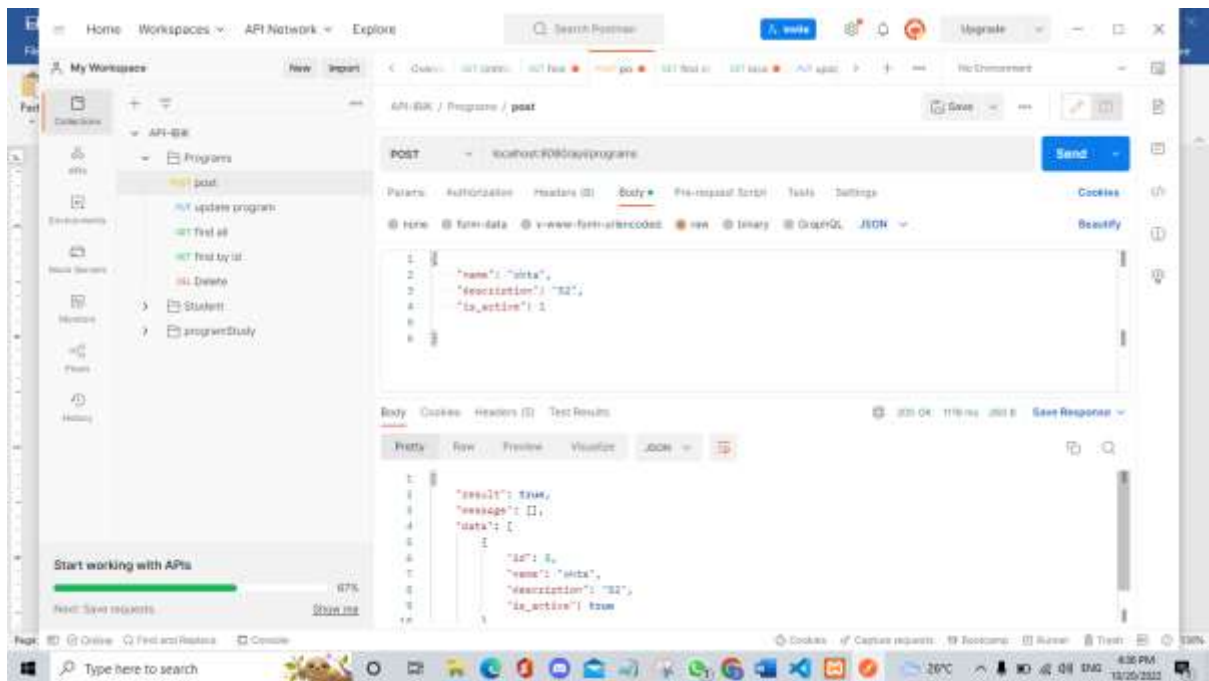
Body: Cookies: Headers (0) Test Results

400 Bad Request 123 ms 282 B Save Response

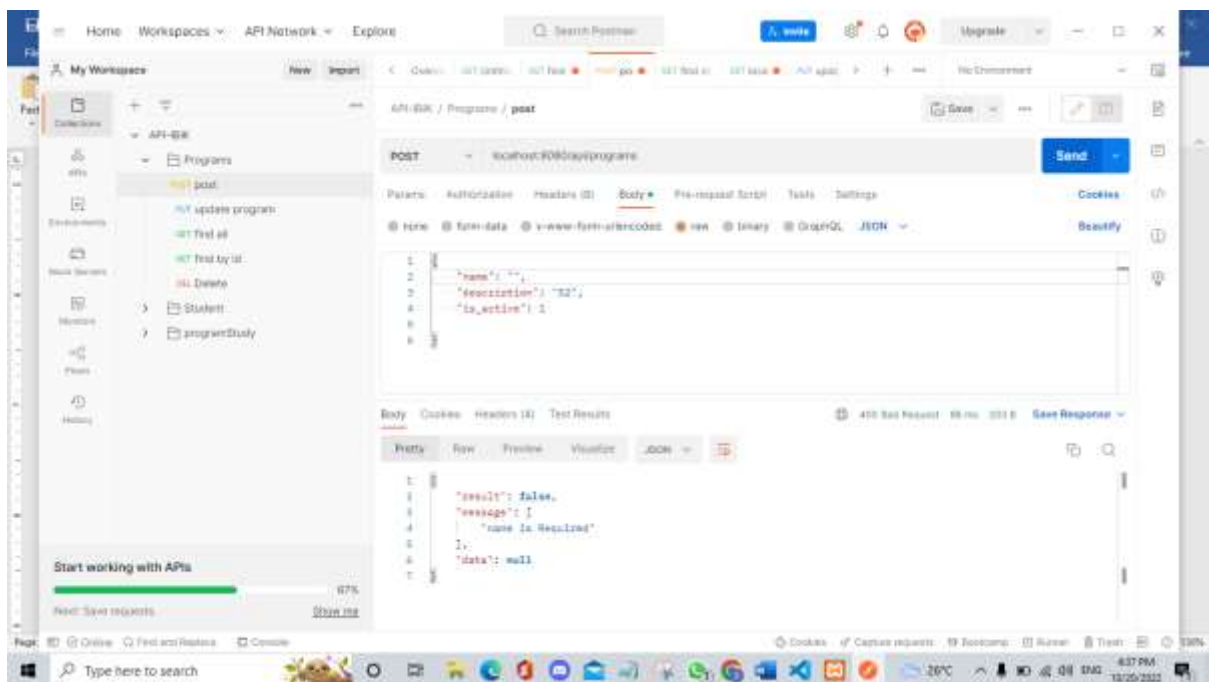
Pretty Row Preview Viewport JSON

```
{
  "result": false,
  "message": [
    "No such api, id is not a service name, service: programsStudy, programStudy entity with id 2 exists!"
  ],
  "data": null
}
```

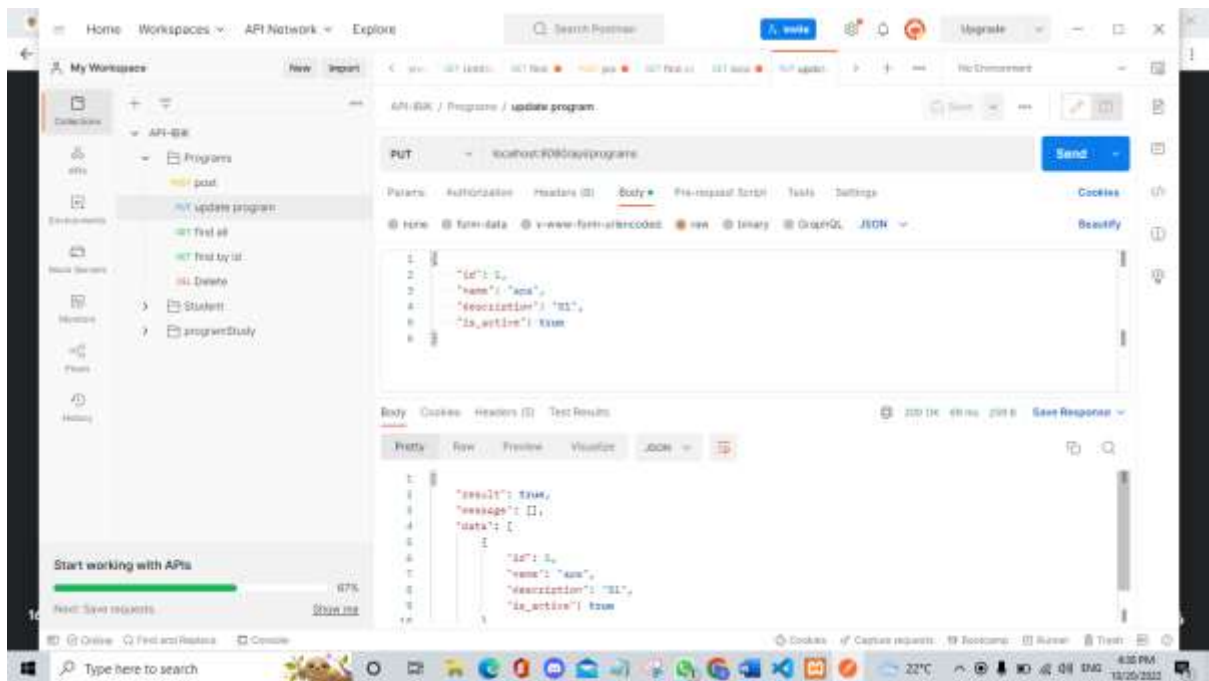
## Success Programs: post



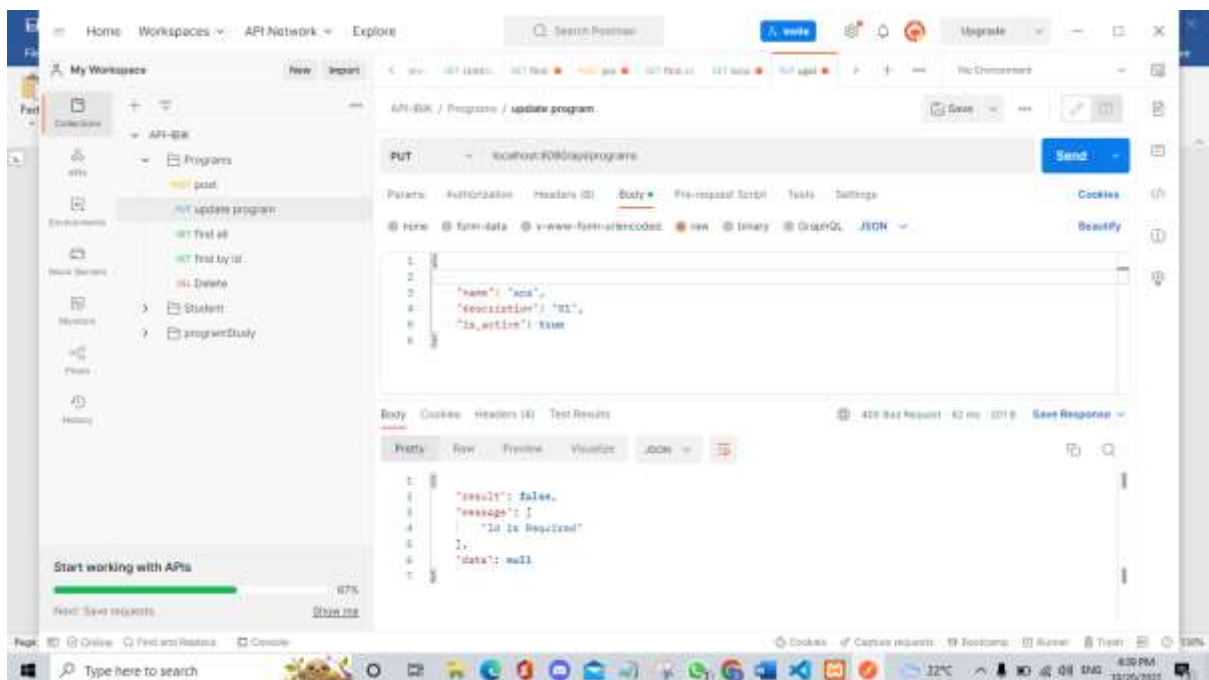
## Error Programs: post



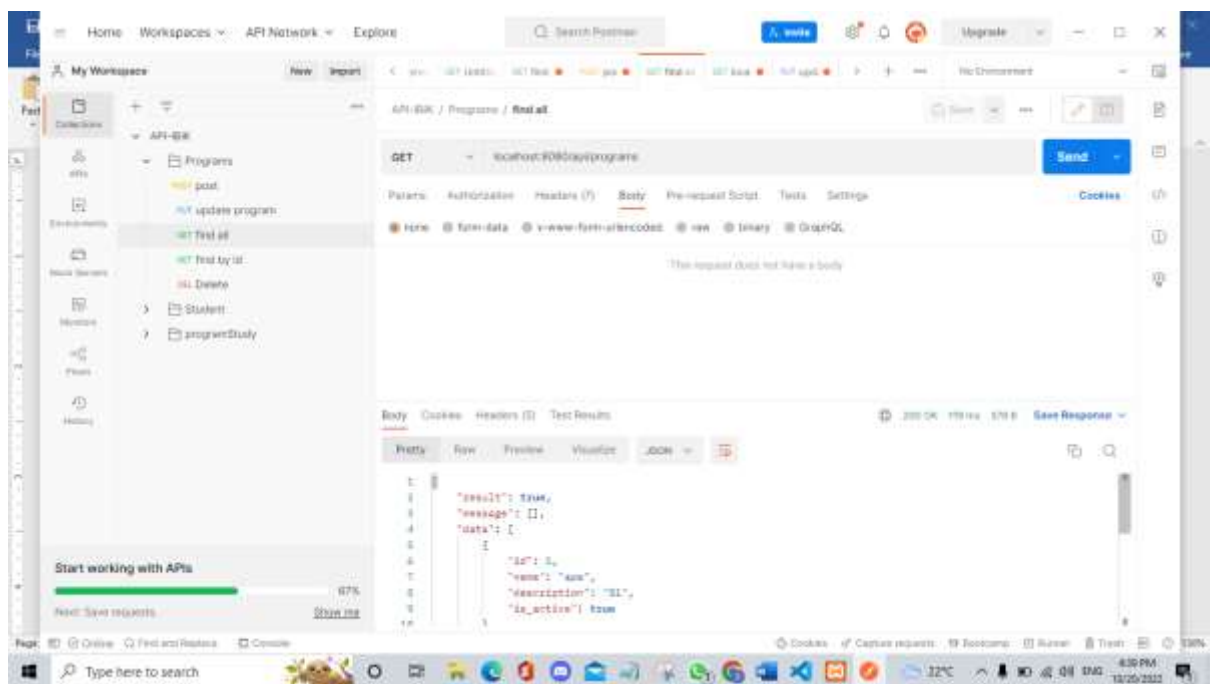
## Success Programs: put



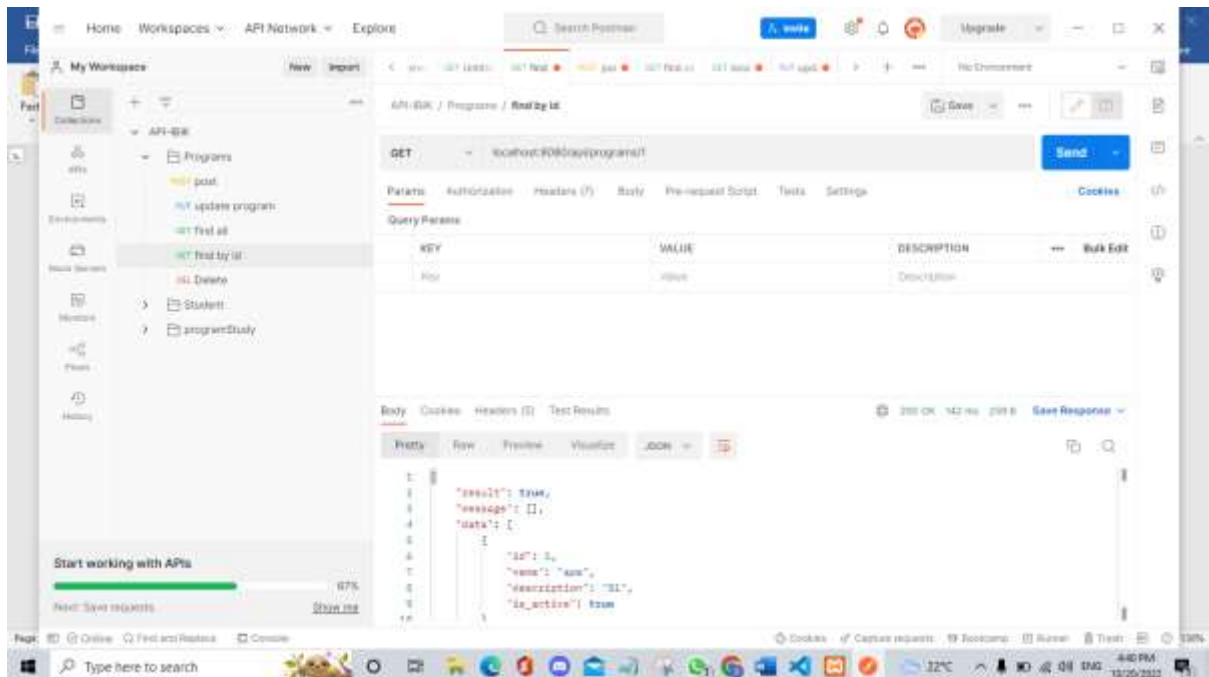
## Error Programs: put



Find all : Get



## Success Programs: Get



A screenshot of the Postman application interface. The left sidebar shows a workspace named 'API-BE' with a collection 'API-BE' containing several requests. The 'GET /programs/1' request is selected. The main panel shows the details of this request, including the URL, method (GET), and query parameters. The response body is displayed in the 'Body' tab, showing a JSON object with 'result': true, 'message': [], and 'data' containing an array of program details.

GET /programs/1

Params Authorization Headers (7) Body Pre-request Script Tests Settings Cookies

Query Params

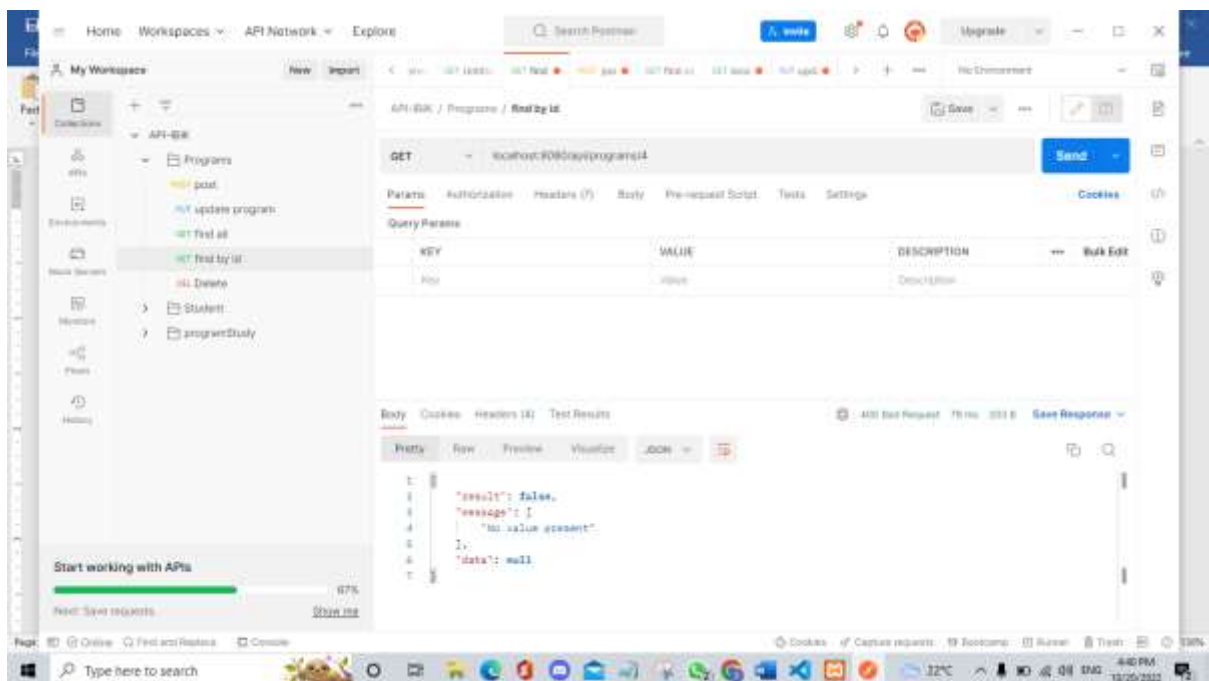
KEY	VALUE	DESCRIPTION
id	1	Description

Body Cookies Headers (7) Test Results 200 OK 142 ms 200 B Save Response

Pretty Raw Preview Viewport JSON

```
{
  "result": true,
  "message": [],
  "data": [
    {
      "id": 1,
      "name": "App",
      "description": "SL",
      "is_active": true
    }
  ]
}
```

## Error Programs: Get



A screenshot of the Postman application interface. The left sidebar shows the same workspace and collection. The 'GET /programs/4' request is selected. The main panel shows the details of this request, including the URL, method (GET), and query parameters. The response body is displayed in the 'Body' tab, showing a JSON object with 'result': false, 'message': ['No value present'], and 'data': null.

GET /programs/4

Params Authorization Headers (7) Body Pre-request Script Tests Settings Cookies

Query Params

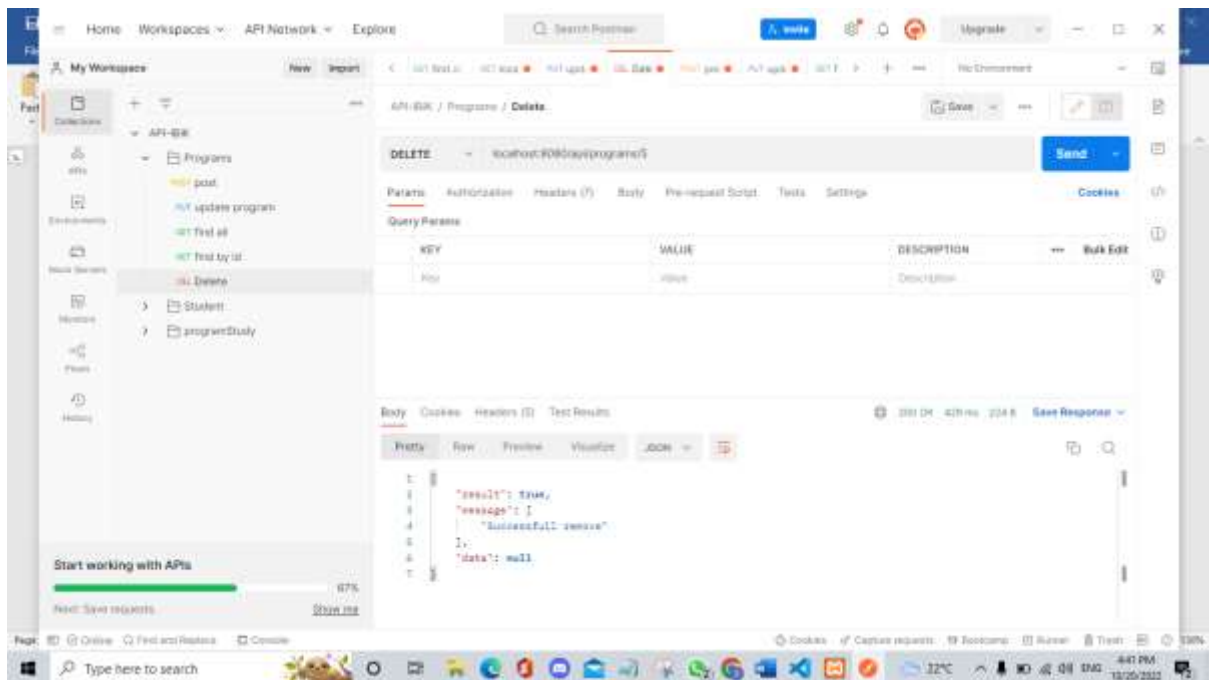
KEY	VALUE	DESCRIPTION
id	4	Description

Body Cookies Headers (7) Test Results 400 Bad Request 75 ms 201 B Save Response

Pretty Raw Preview Viewport JSON

```
{
  "result": false,
  "message": [
    "No value present"
  ],
  "data": null
}
```

## Success Programs: Delete



## Error Programs: Delete

