# API CREATION
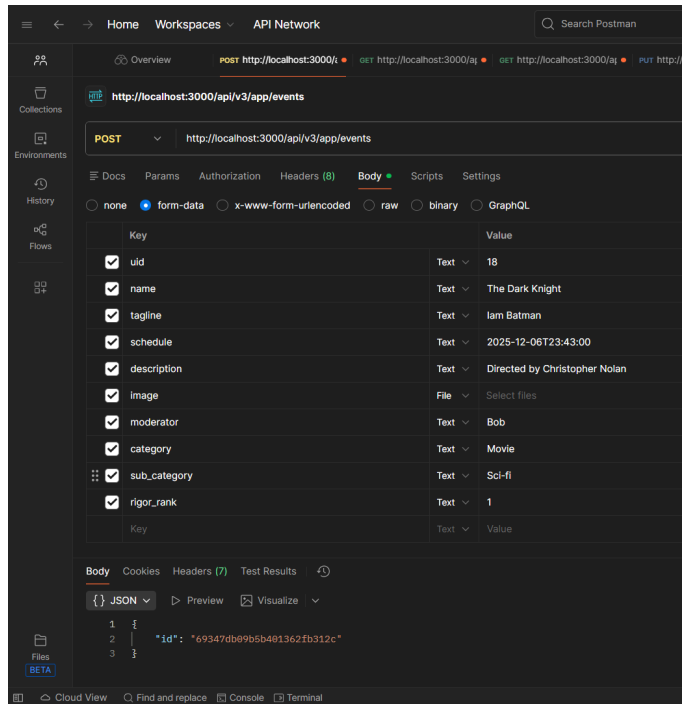
GitHub Link - https://github.com/JyotsnaJahanaviDevi/dt-events-api **–** go through the repo
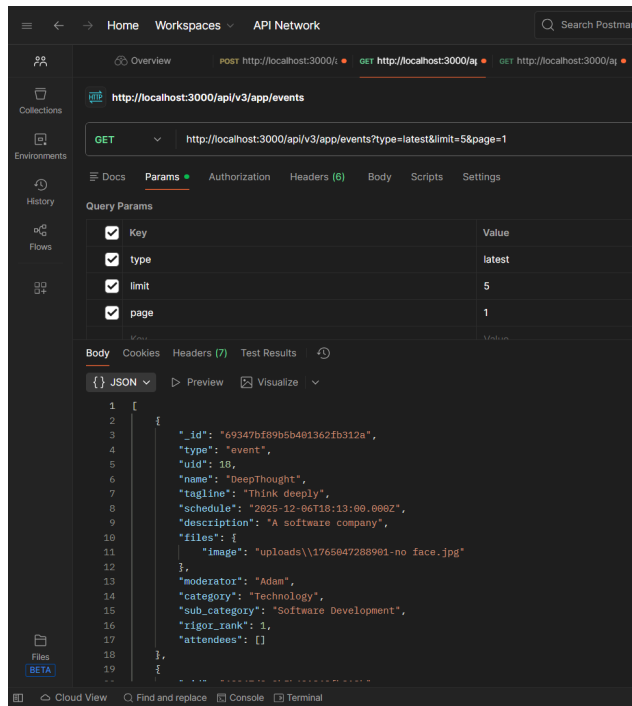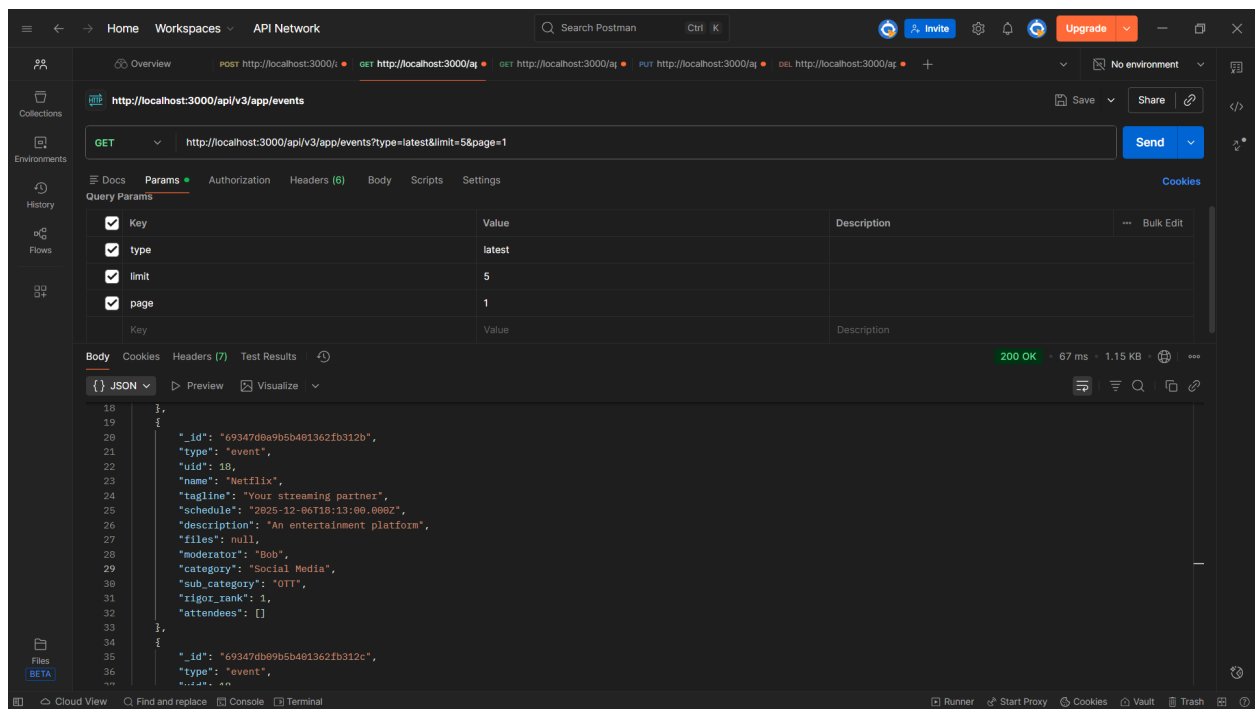
POST - create a new event
created 3 events with titles - Deep Thought, Netflix, The Dark Knight which responded with 3 ids



GET - all the events upto limit 5 (fetches the created 3 events)
event 1

Overview   POST http://localhost:3000/i   GET http://localhost:3000/i   GET http://localhost:3000/ai

http://localhost:3000/api/v3/app/events

GET   http://localhost:3000/api/v3/app/events?type=latest&limit=5&page=1

Docs   Params ●   Authorization   Headers (6)   Body   Scripts   Settings

Query Params

| | Key | Value |
|---|---|---|
| ☑ | Key | Value |
| ☑ | type | latest |
| ☑ | limit | 5 |
| ☑ | page | 1 |
| | Key | Value |

Body   Cookies   Headers (7)   Test Results

{ } JSON ⌄   ▷ Preview   Visualize ⌄

```
1   [
2       {
3           "_id": "69347bf89b5b401362fb312a",
4           "type": "event",
5           "uid": 18,
6           "name": "DeepThought",
7           "tagline": "Think deeply",
8           "schedule": "2025-12-06T18:13:00.000Z",
9           "description": "A software company",
10          "files": {
11              "image": "uploads\\1765047288901-no face.jpg"
12          },
13          "moderator": "Adam",
14          "category": "Technology",
15          "sub_category": "Software Development",
16          "rigor_rank": 1,
17          "attendees": []
18      },
19      {
```

Cloud View   Find and replace   Console   Terminal

event 2

Overview   POST http://localhost:3000/i   GET http://localhost:3000/ai   GET http://localhost:3000/ai   PUT http://localhost:3000/ai   DEL http://localhost:3000/ai   +

http://localhost:3000/api/v3/app/events                                                                 Save ⌄   Share 🔗

GET   http://localhost:3000/api/v3/app/events?type=latest&limit=5&page=1                                Send ⌄

Docs   Params ●   Authorization   Headers (6)   Body   Scripts   Settings                                Cookies

Query Params

| | Key | Value | Description | ⋯ Bulk Edit |
|---|---|---|---|---|
| ☑ | Key | Value | Description | |
| ☑ | type | latest | | |
| ☑ | limit | 5 | | |
| ☑ | page | 1 | | |
| | Key | Value | Description | |

Body   Cookies   Headers (7)   Test Results                          200 OK · 67 ms · 1.15 KB

{ } JSON ⌄   ▷ Preview   Visualize ⌄

```
18      },
19      {
20          "_id": "69347d0a9b5b401362fb312b",
21          "type": "event",
22          "uid": 18,
23          "name": "Netflix",
24          "tagline": "Your streaming partner",
25          "schedule": "2025-12-06T18:13:00.000Z",
26          "description": "An entertainment platform",
27          "files": null,
28          "moderator": "Bob",
29          "category": "Social Media",
30          "sub_category": "OTT",
31          "rigor_rank": 1,
32          "attendees": []
33      },
34      {
35          "_id": "69347db09b5b401362fb312c",
36          "type": "event",
```

Cloud View   Find and replace   Console   Terminal              Runner   Start Proxy   Cookies   Vault   Trash

event 3



GET - fetch event by ID
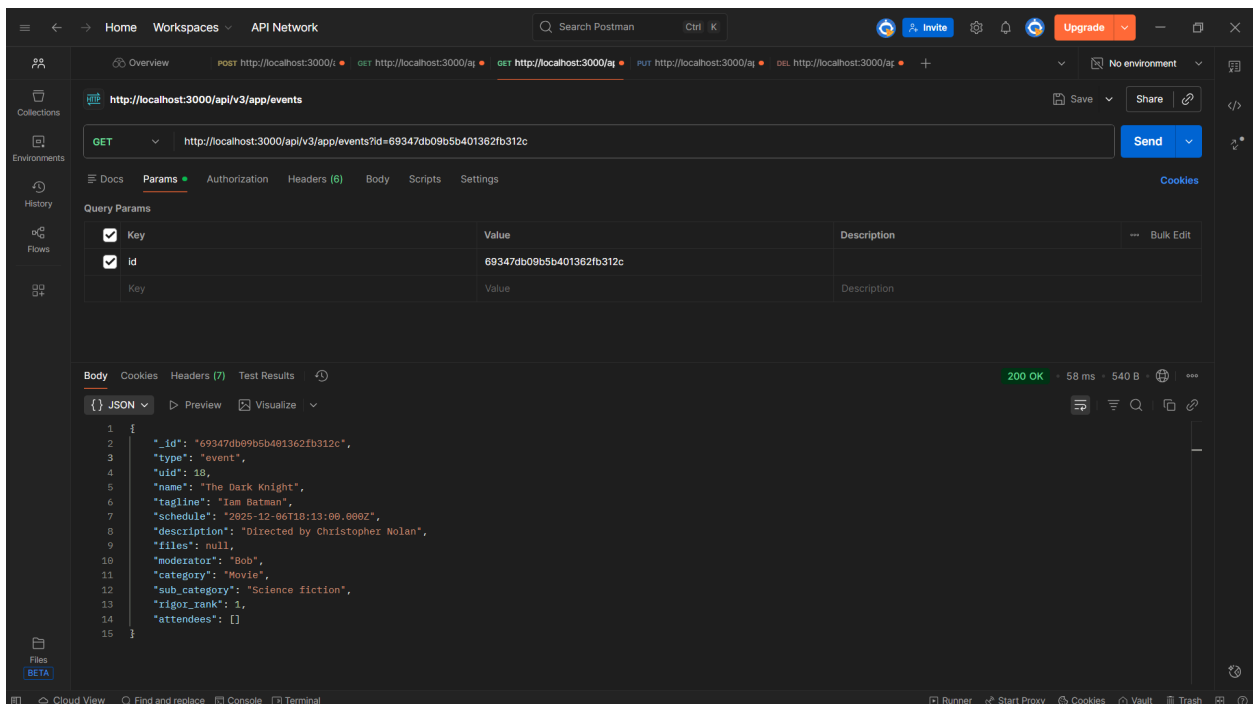3rd event(the dark knight) fetched by ID



PUT - updating content of existing event by ID
updated sub_category of 3rd event (the dark knight) from sci-fi to Science fiction
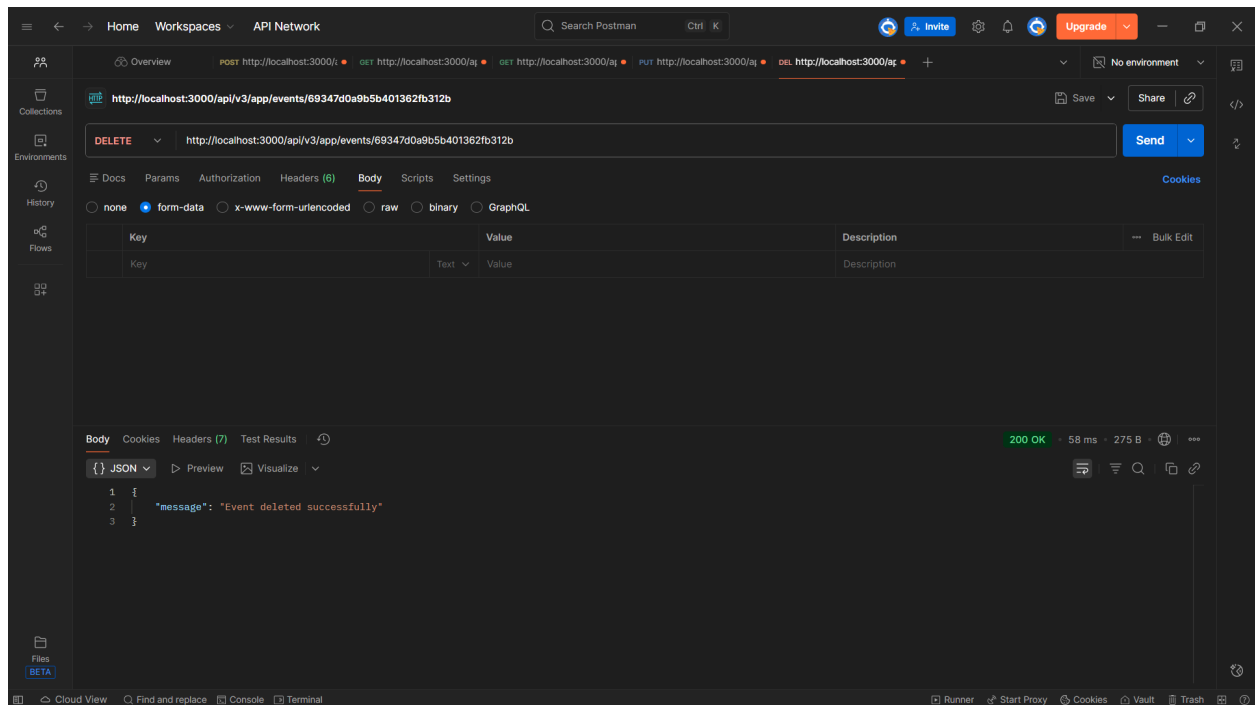
shows "Event updated successfully" message
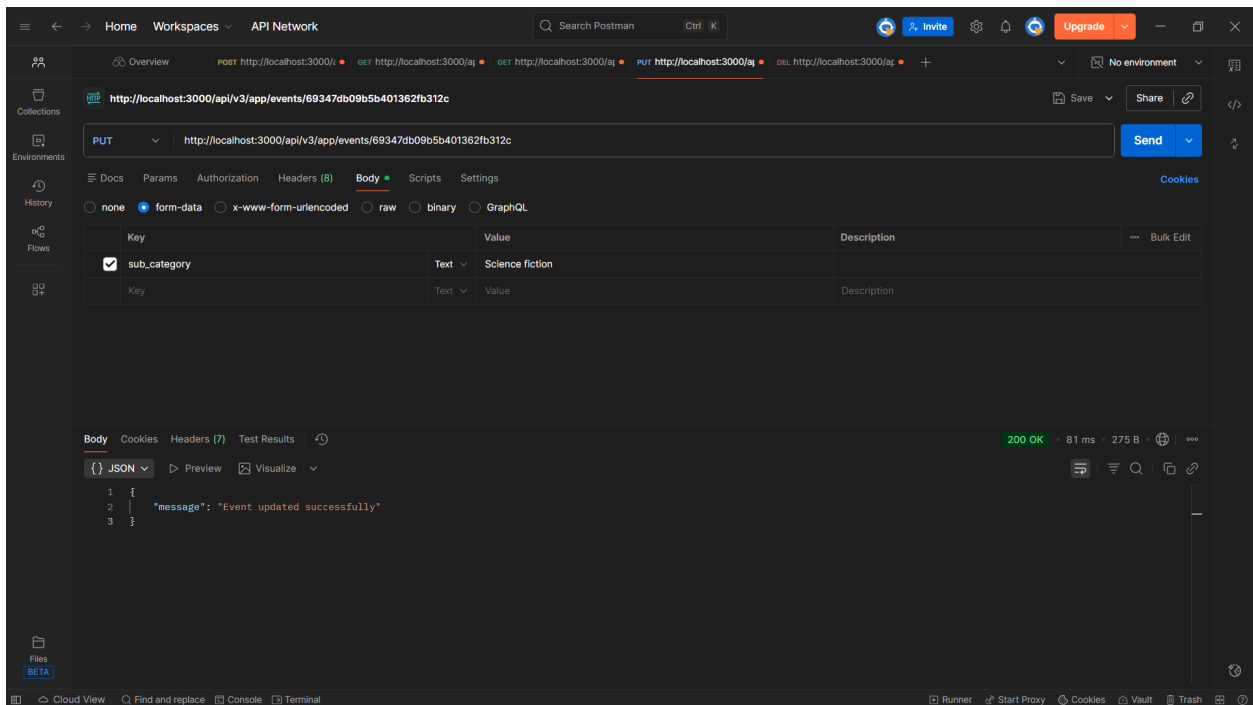


GET - fetching the updated event to check the updated changes
sub_category updated from sci-fi to Science fiction



DELETE - delete event by ID
deleted 2nd (Netflix) event

shows "Event deleted successfully" message



GET - fetching the deleted event to check if its deleted
fetching 2nd(Netflix) event by ID
shows "Event not found" error since it is a deleted event