A blue and white logo

AI-generated content may be incorrect.

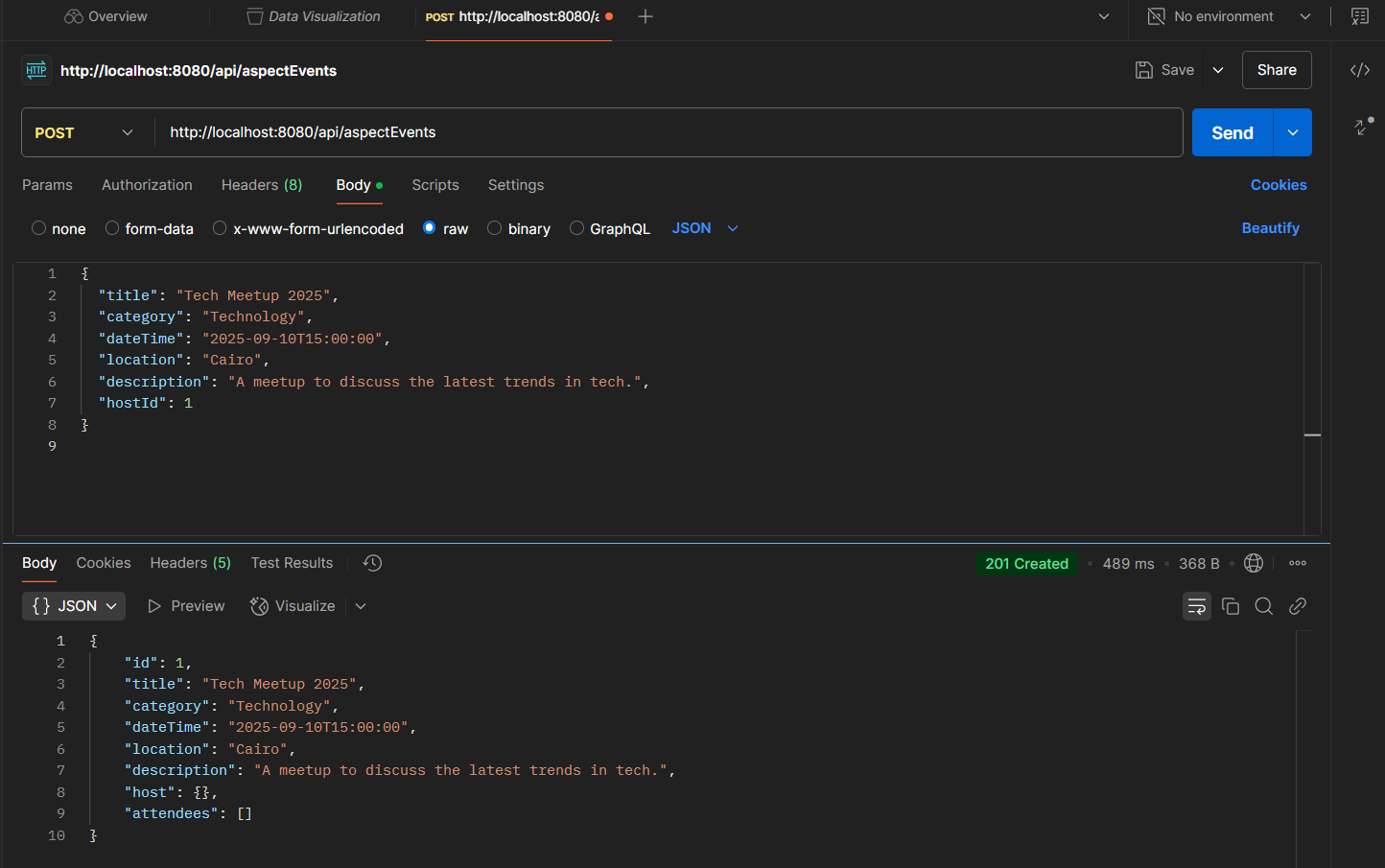
**CSE434 - Aspect- and Service-Oriented Software Systems**

**Lab 3**

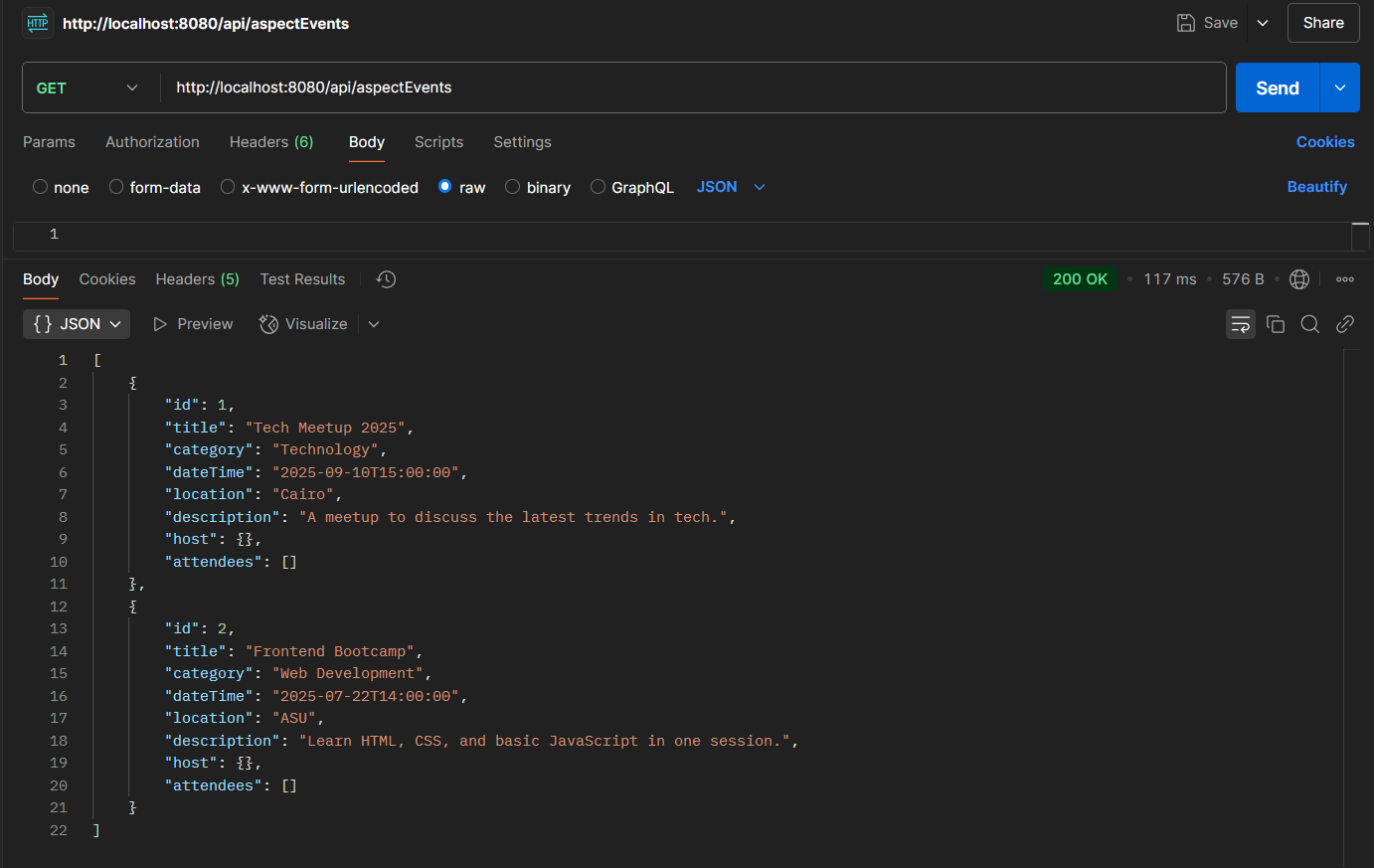
|  |  |
| --- | --- |
| **Name** | Judy Khaled Mohamed Abdelmonem |
| **ID** | 20P6630 |

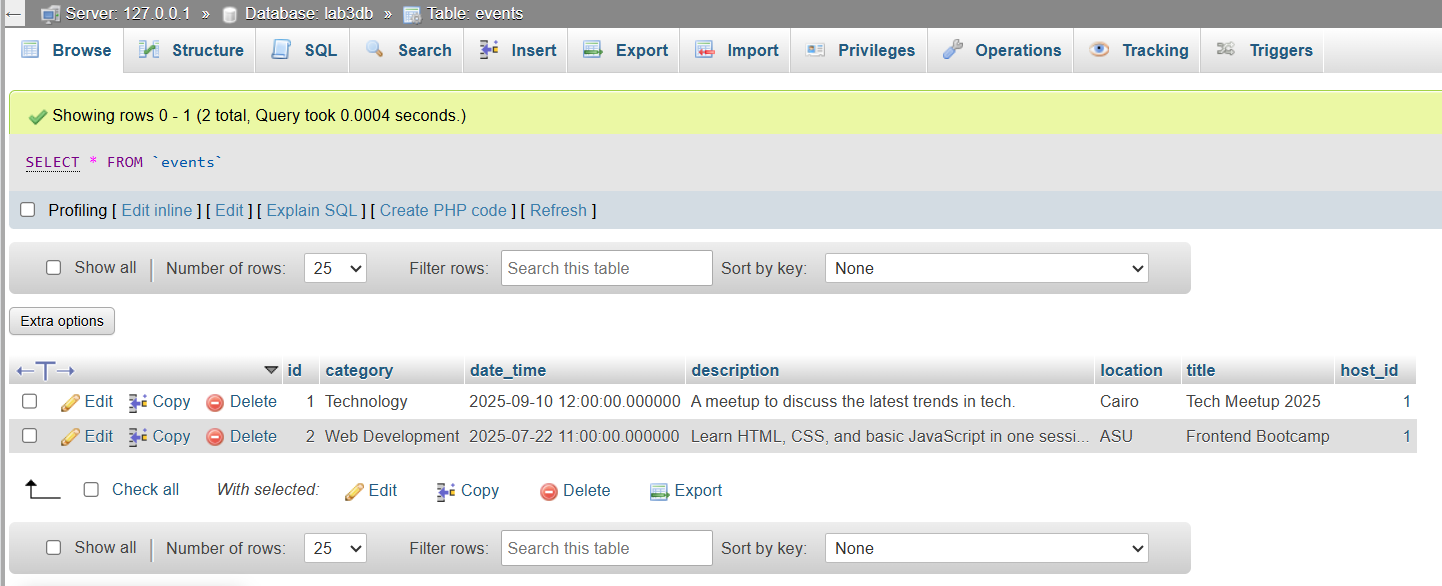
1. **Postman Screenshots:**

* **Create event**

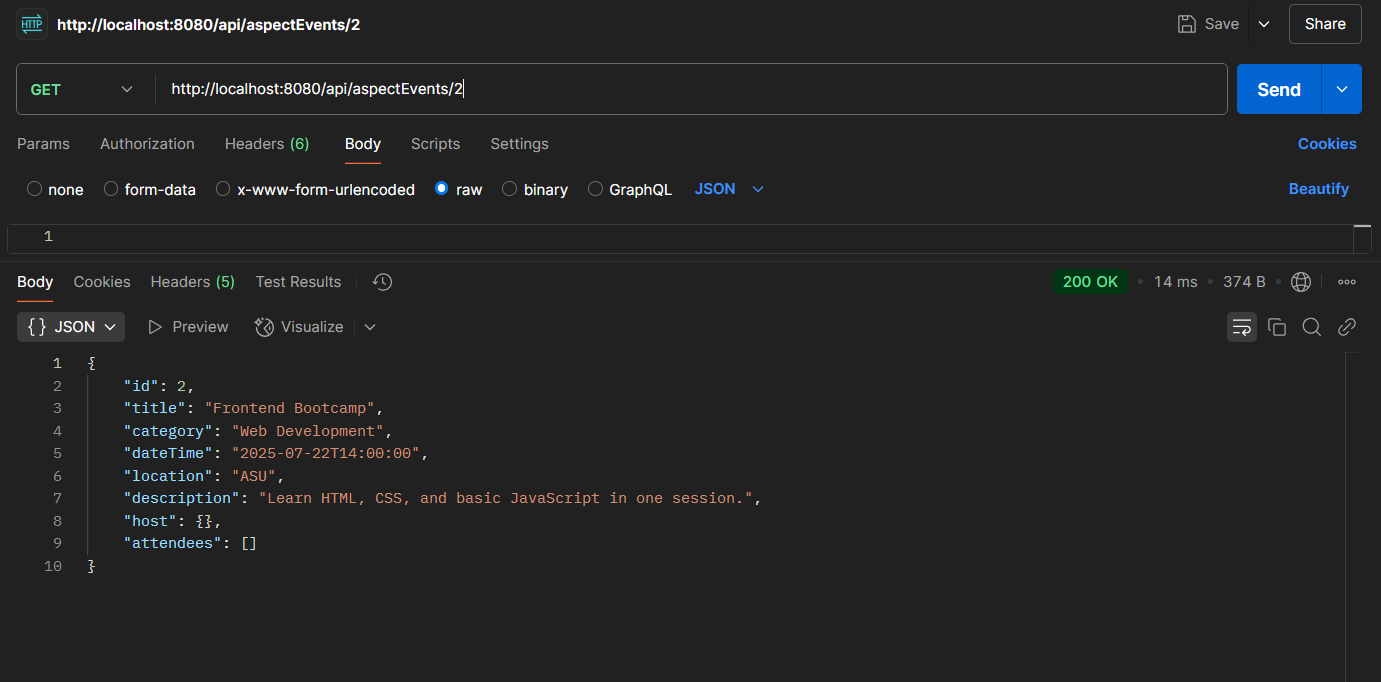
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* **Retrieve all Events**

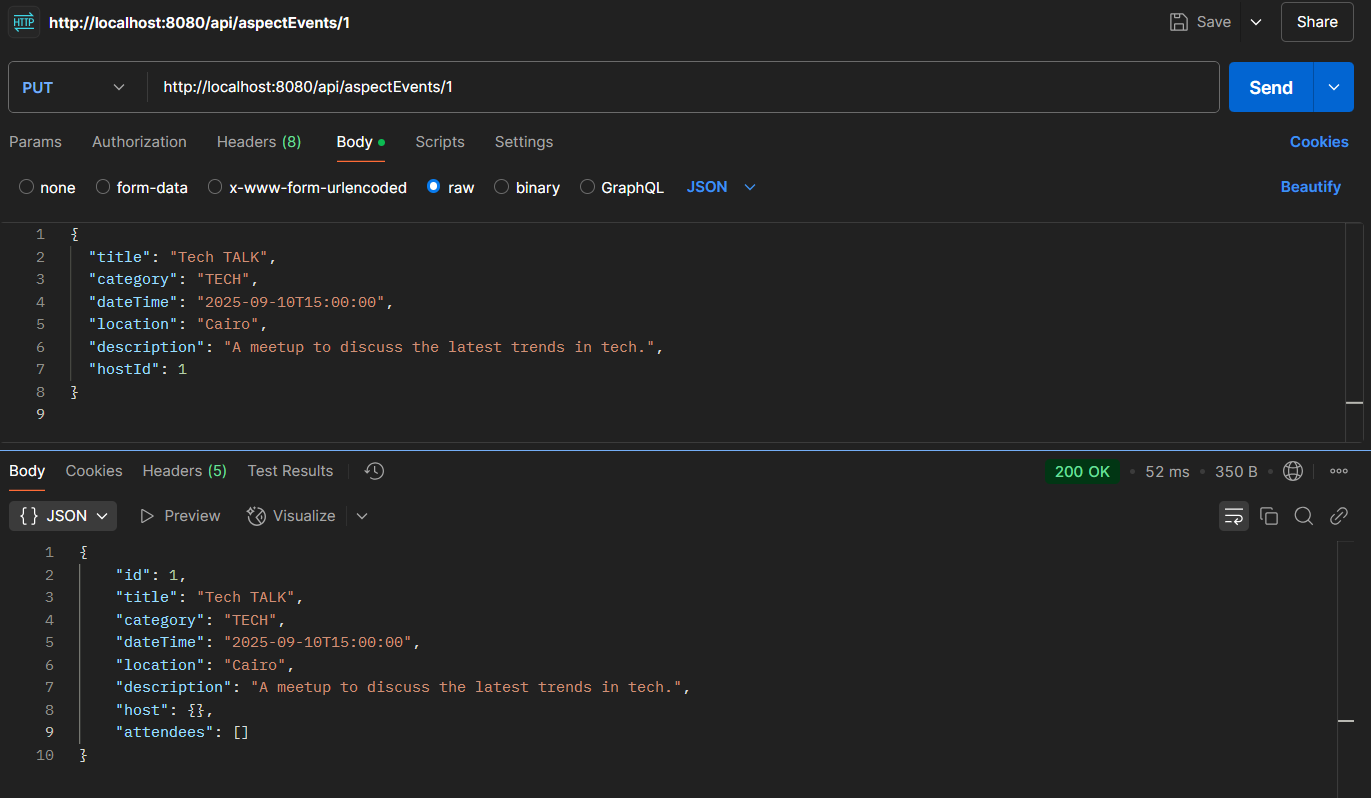
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* **Get an event by ID**

****

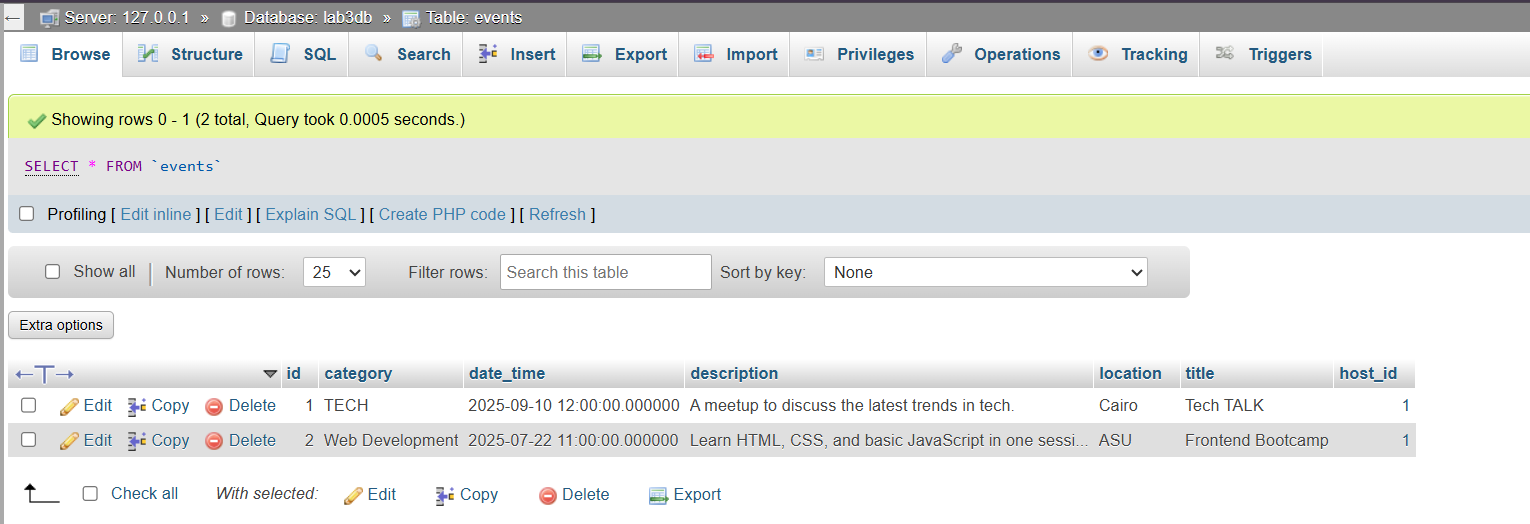
* **Update event**

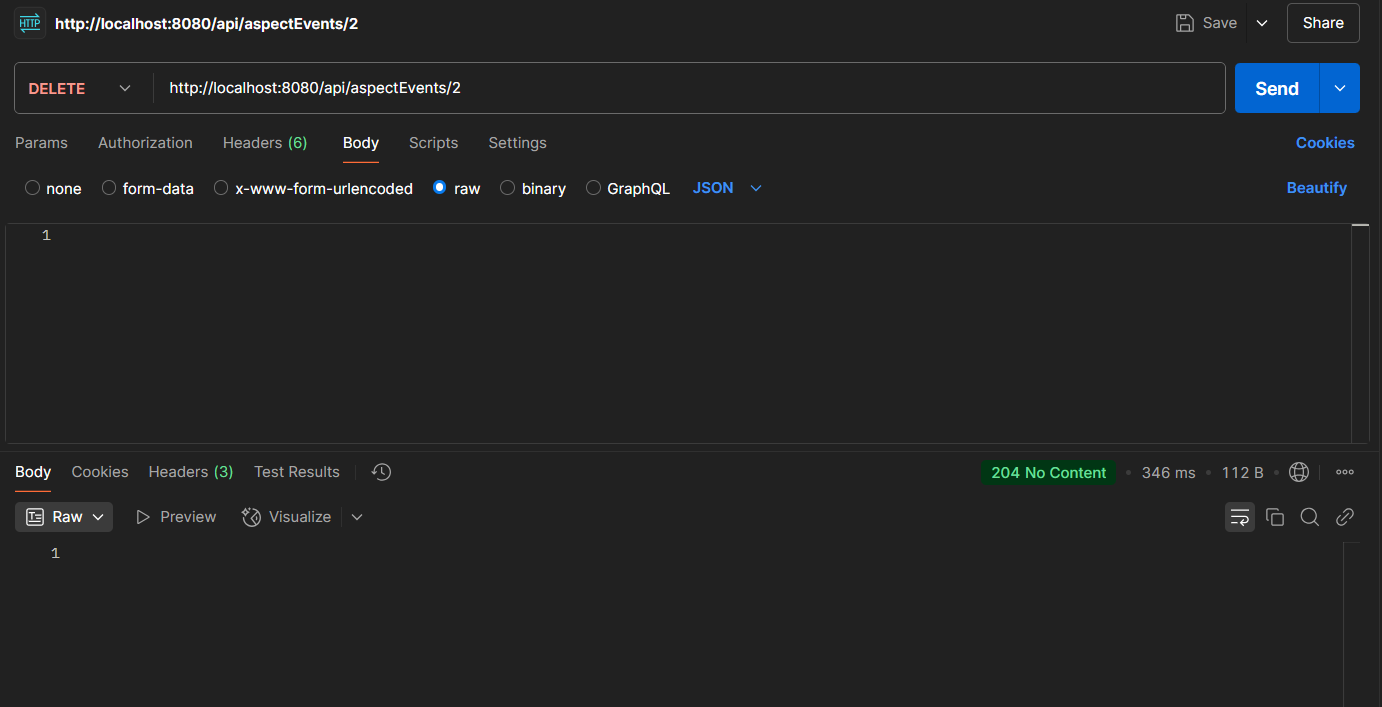
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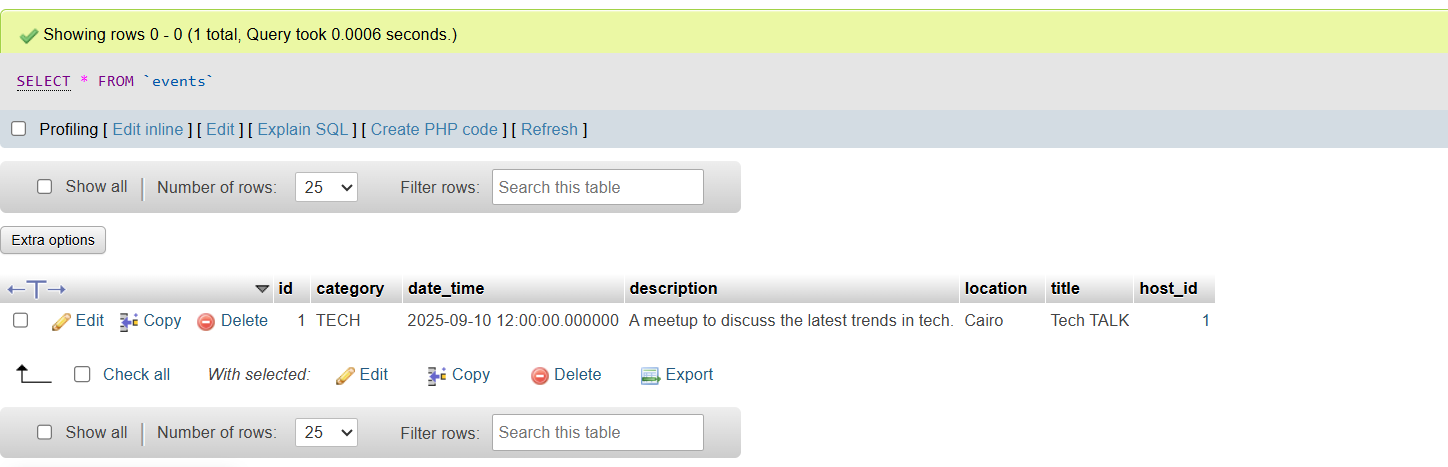
* **Delete event**

**Before:**

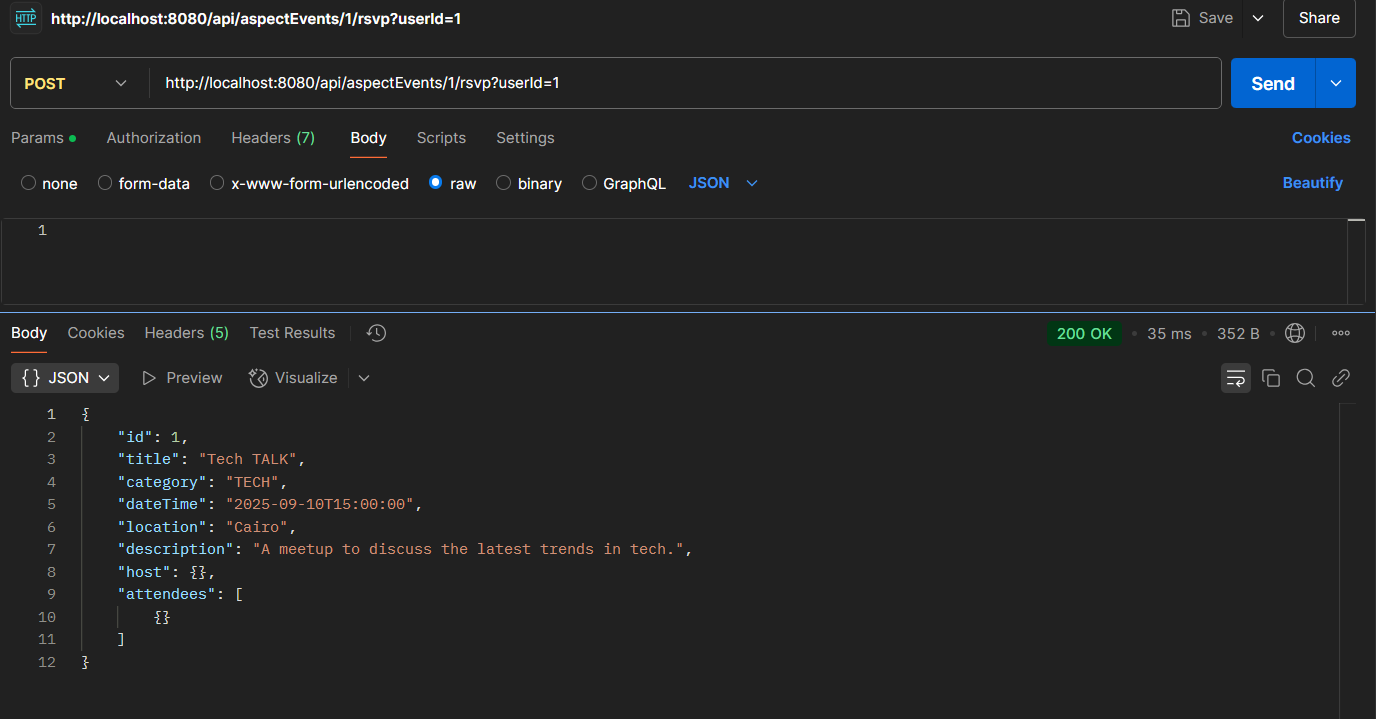
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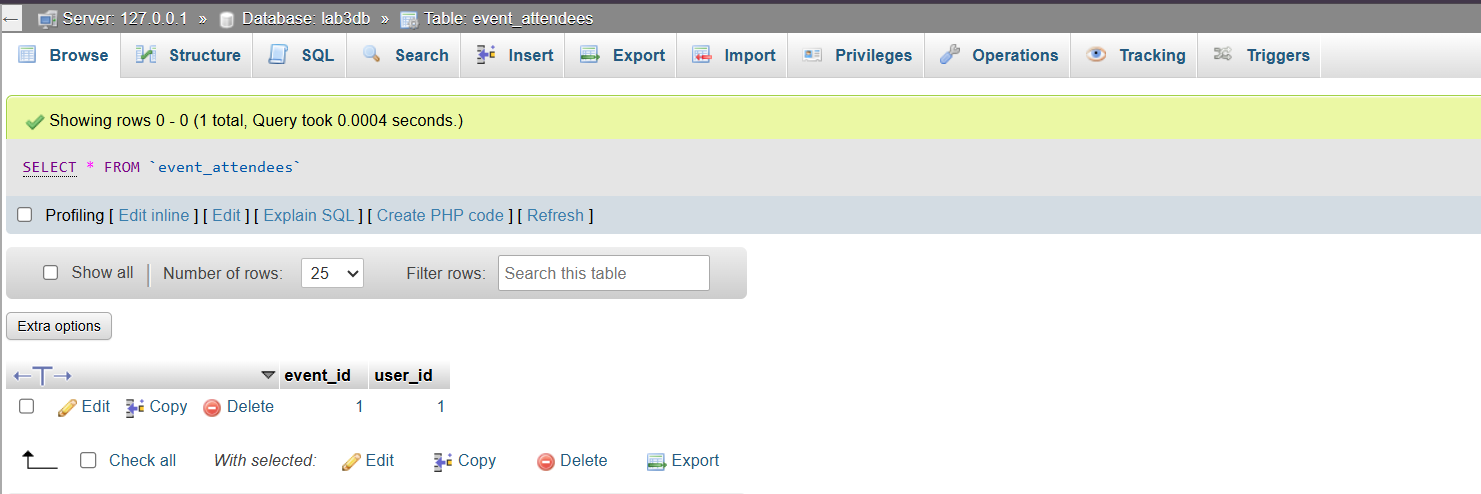
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**After:**

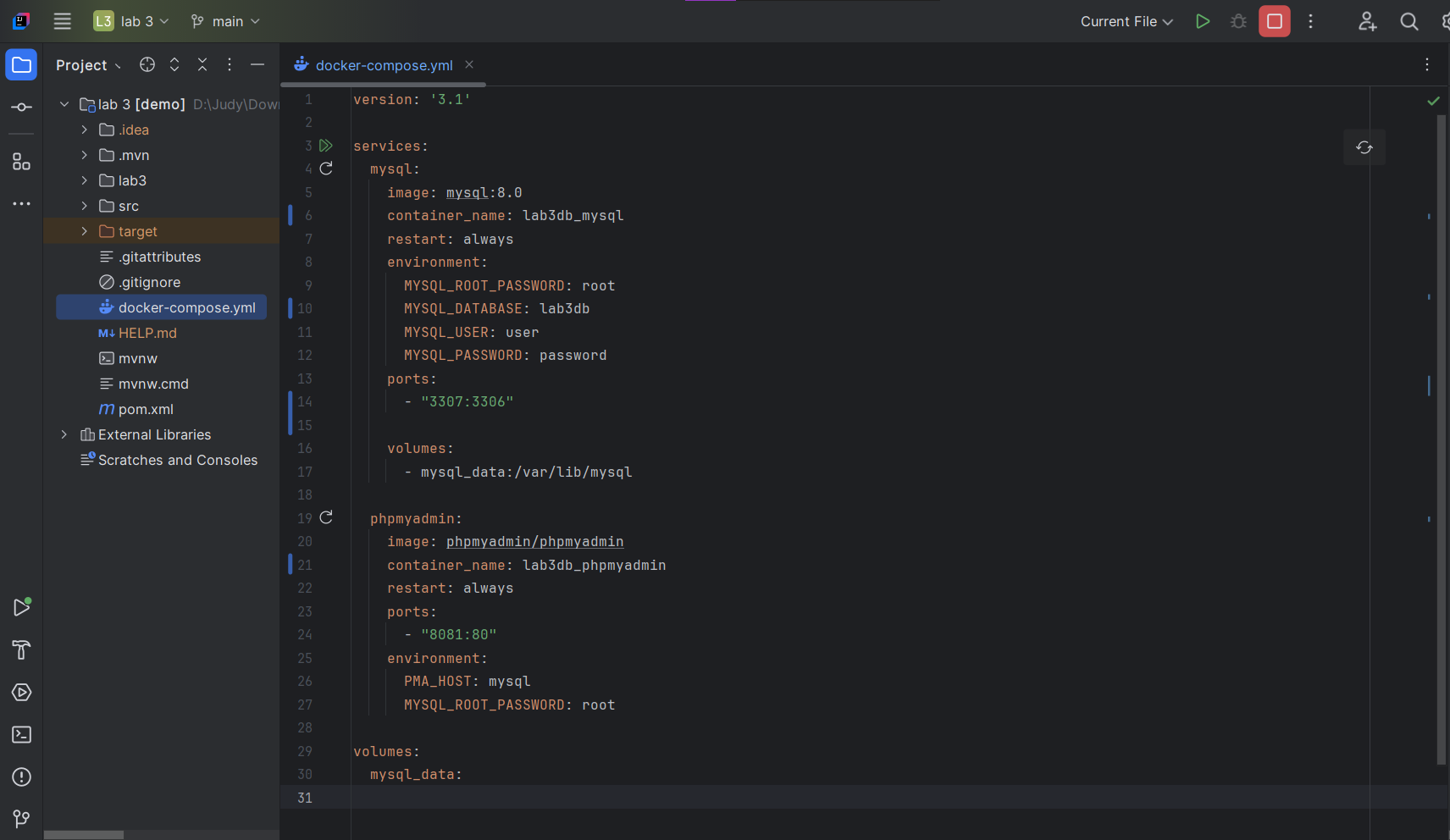
****

* **RSVP to Events (user id 1 will respond to attend event id 1)**

****

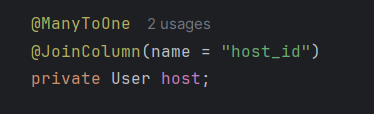
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1. **Use docker-compose.yml to connect to mysql**

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1. **relations between the two different entities in my database.**

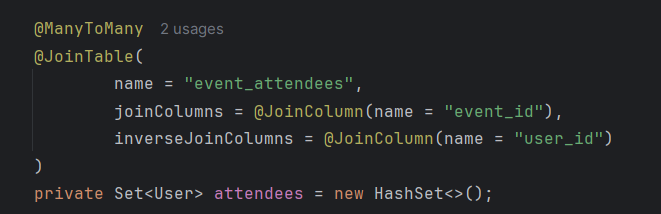
**Relation 1 — Event hosted by a User (Many-to-One)**

****

This means:

* Each event has one host (a user).
* Each user (host) can host multiple events.
* The column in the events table is host\_id.

**Relation 2 — Event has many attendees (Many-to-Many):**

****

This means:

* Each event can have many users as attendees.
* Each user can attend many events.
* A join table event\_attendees connects the two with event\_id and user\_id.

1. **GITHUB REPO LINK**

[**https://github.com/JudyKhaled/CSE-Aspect-Submissions.git**](https://github.com/JudyKhaled/CSE-Aspect-Submissions.git)