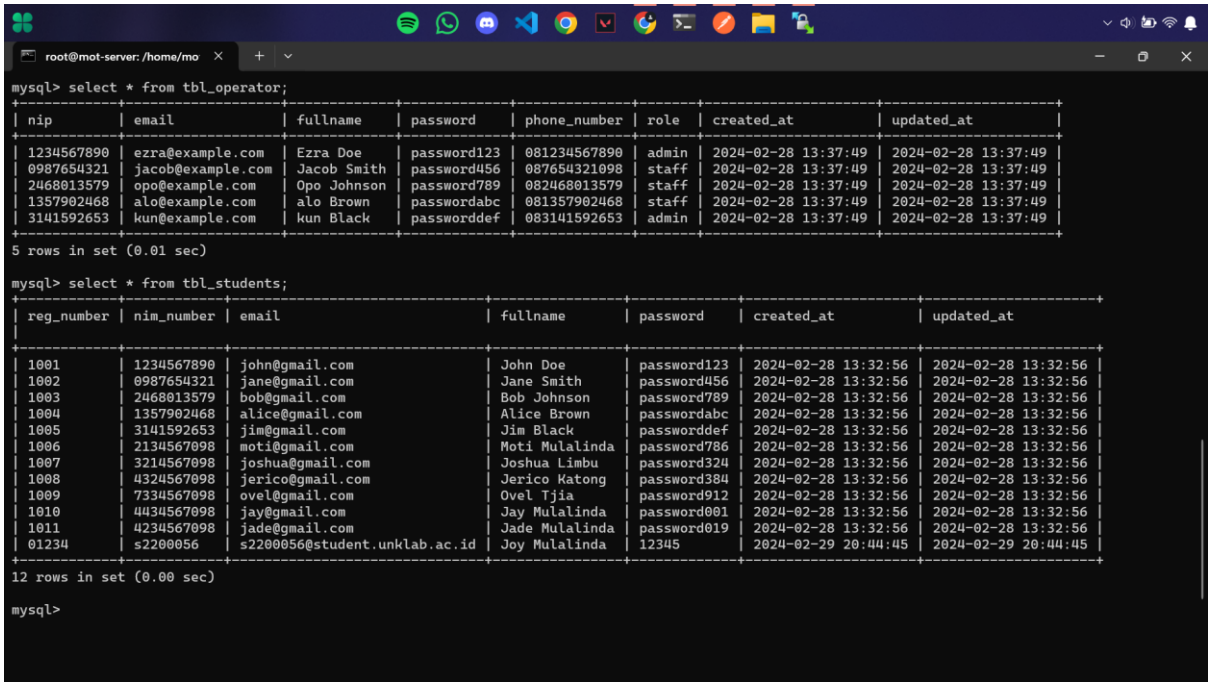
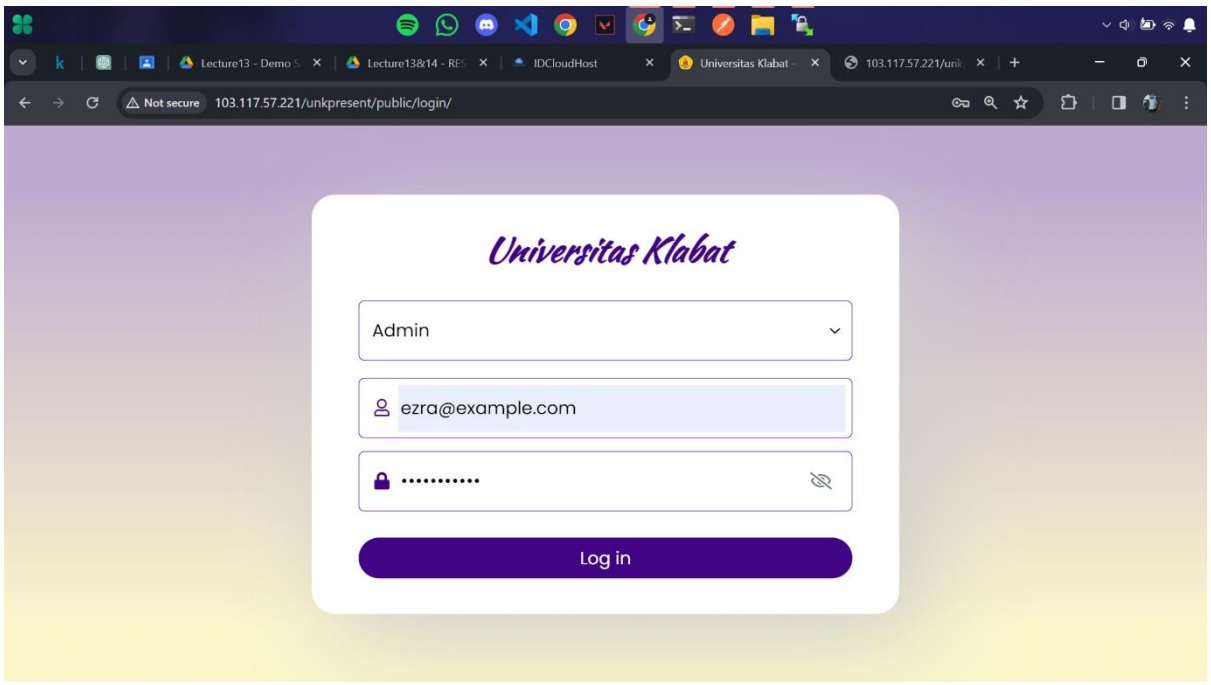
- **Mulalinda, Timothy Joy**
- **Susanto, Gloria Audrey Michelle**

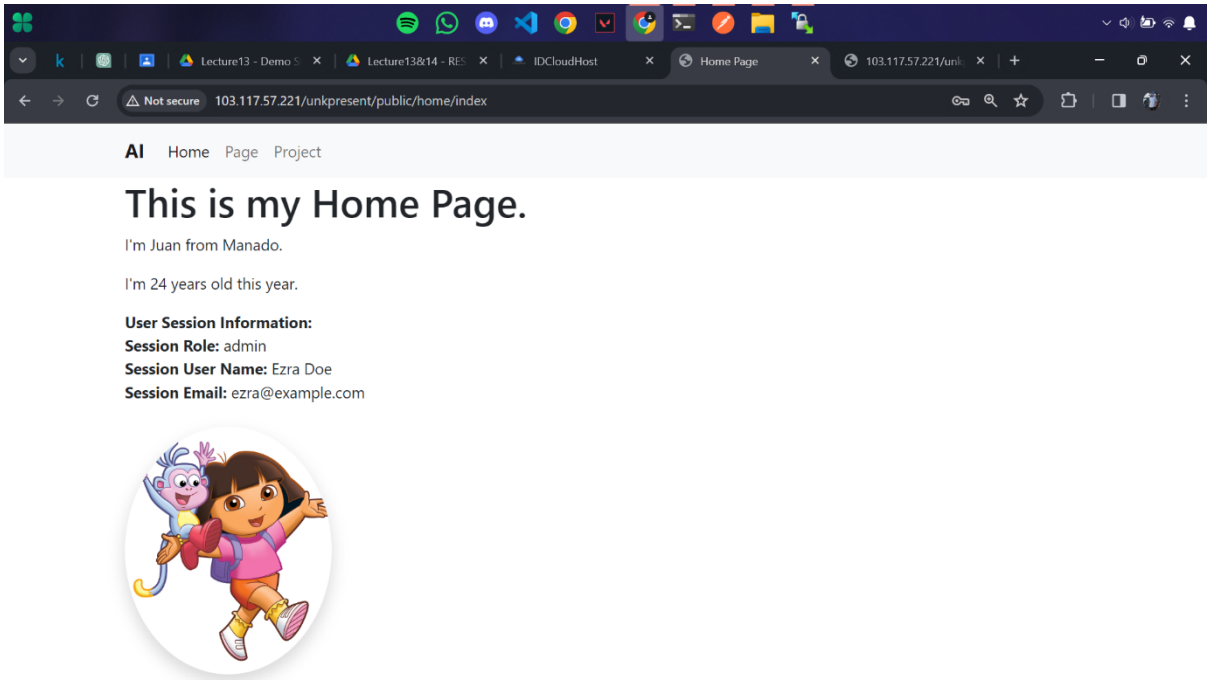
- **DATABASE SERVER**



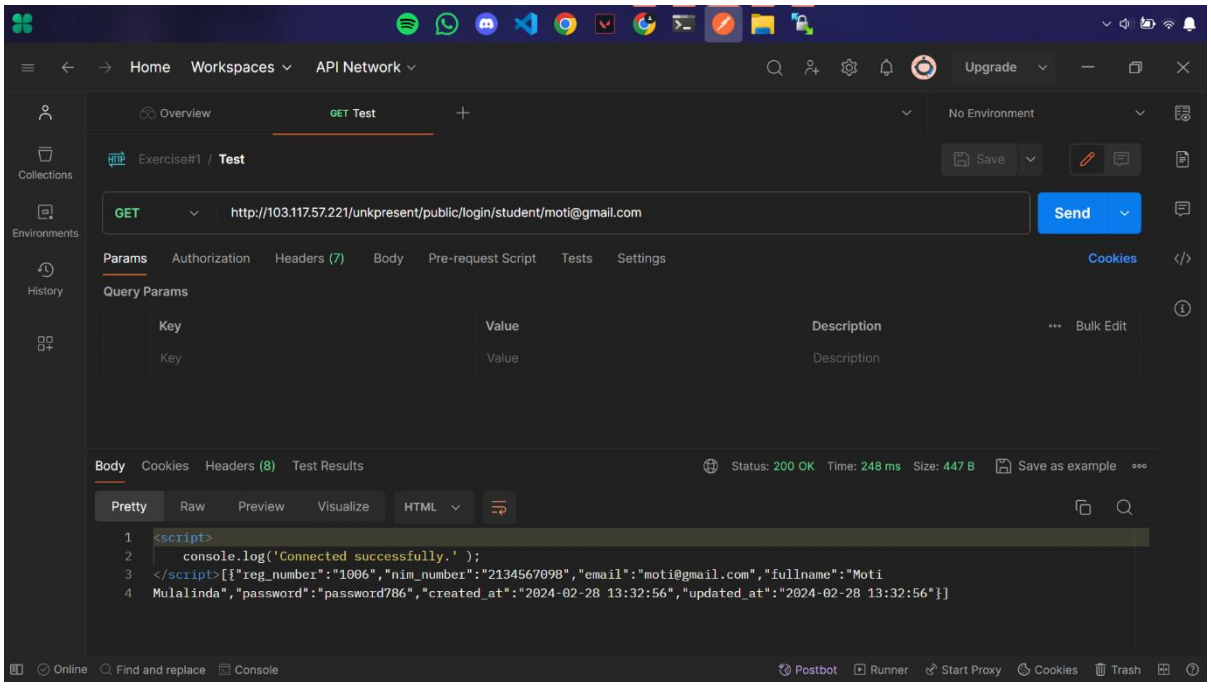
```
root@mot-server: /home/mo

mysql> select * from tbl_operator;
+------------+------------------+-------------+-------------+--------------+-------+---------------------+---------------------+
| nip        | email            | fullname    | password    | phone_number | role  | created_at          | updated_at          |
+------------+------------------+-------------+-------------+--------------+-------+---------------------+---------------------+
| 1234567890 | ezra@example.com | Ezra Doe    | password123 | 081234567890 | admin | 2024-02-28 13:37:49 | 2024-02-28 13:37:49 |
| 0987654321 | jacob@example.com | Jacob Smith | password456 | 087654321098 | staff | 2024-02-28 13:37:49 | 2024-02-28 13:37:49 |
| 2468013579 | opo@example.com  | Opo Johnson | password789 | 082468013579 | staff | 2024-02-28 13:37:49 | 2024-02-28 13:37:49 |
| 1357902468 | alo@example.com  | alo Brown   | passwordabc | 081357902468 | staff | 2024-02-28 13:37:49 | 2024-02-28 13:37:49 |
| 3141592653 | kun@example.com  | kun Black   | passworddef | 083141592653 | admin | 2024-02-28 13:37:49 | 2024-02-28 13:37:49 |
+------------+------------------+-------------+-------------+--------------+-------+---------------------+---------------------+
5 rows in set (0.01 sec)

mysql> select * from tbl_students;
+------------+------------+-------------------------------+---------------+-------------+---------------------+---------------------+
| reg_number | nim_number | email                         | fullname      | password    | created_at          | updated_at          |
|
+------------+------------+-------------------------------+---------------+-------------+---------------------+---------------------+
| 1001       | 1234567890 | john@gmail.com                | John Doe      | password123 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1002       | 0987654321 | jane@gmail.com                | Jane Smith    | password456 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1003       | 2468013579 | bob@gmail.com                 | Bob Johnson   | password789 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1004       | 1357902468 | alice@gmail.com               | Alice Brown   | passwordabc | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1005       | 3141592653 | jim@gmail.com                 | Jim Black     | passworddef | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1006       | 2134567098 | moti@gmail.com                | Moti Mulalinda | password786 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1007       | 3214567098 | joshua@gmail.com              | Joshua Limbu  | password324 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1008       | 4324567098 | jerico@gmail.com              | Jerico Katong | password384 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1009       | 7334567098 | ovel@gmail.com                | Ovel Tjia     | password912 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1010       | 4434567098 | jay@gmail.com                 | Jay Mulalinda | password001 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1011       | 4234567098 | jade@gmail.com                | Jade Mulalinda | password019 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 01234      | s2200056   | s2200056@student.unklab.ac.id | Joy Mulalinda | 12345       | 2024-02-29 20:44:45 | 2024-02-29 20:44:45 |
+------------+------------+-------------------------------+---------------+-------------+---------------------+---------------------+
12 rows in set (0.00 sec)

mysql>
```

- **LOGIN FORM**

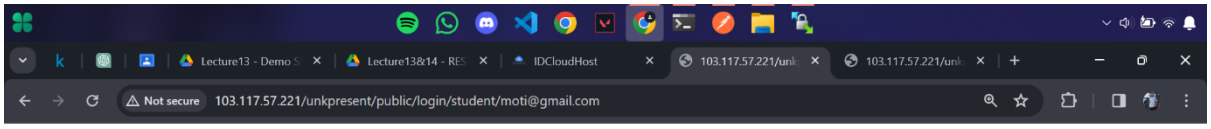




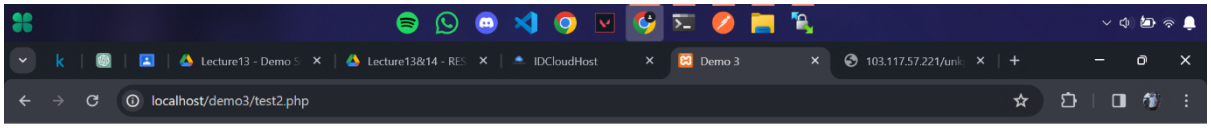
- **API POSTMAN (menggunakan metode GET)**



- **READ DATA FROM API**

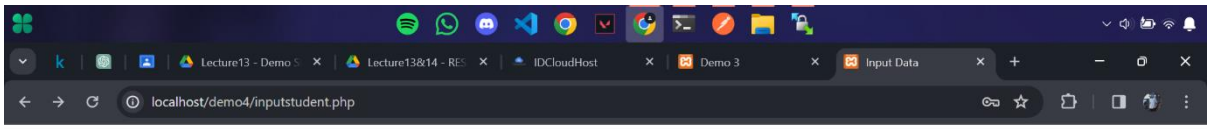


[{"reg_number":"1006","nim_number":"2134567098","email":"moti@gmail.com","fullname":"Moti Mulalinda","password":"password786","created_at":"2024-02-28 13:32:56","updated_at":"2024-02-28 13:32:56"}]



Reg Number	NIM Number	Email	Password	Created At	Updated At	
1006	2134567098	moti@gmail.com	Moti Mulalinda	password786	2024-02-28 13:32:56	2024-02-28 13:32:56

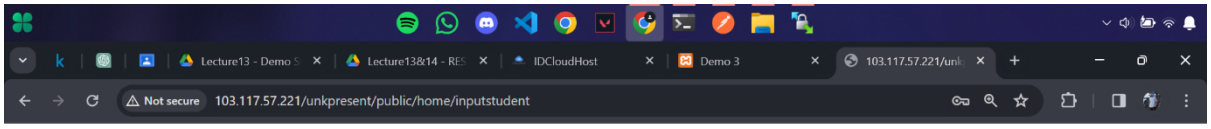
- **INSERT/PUSH DATA TO DATABASE**



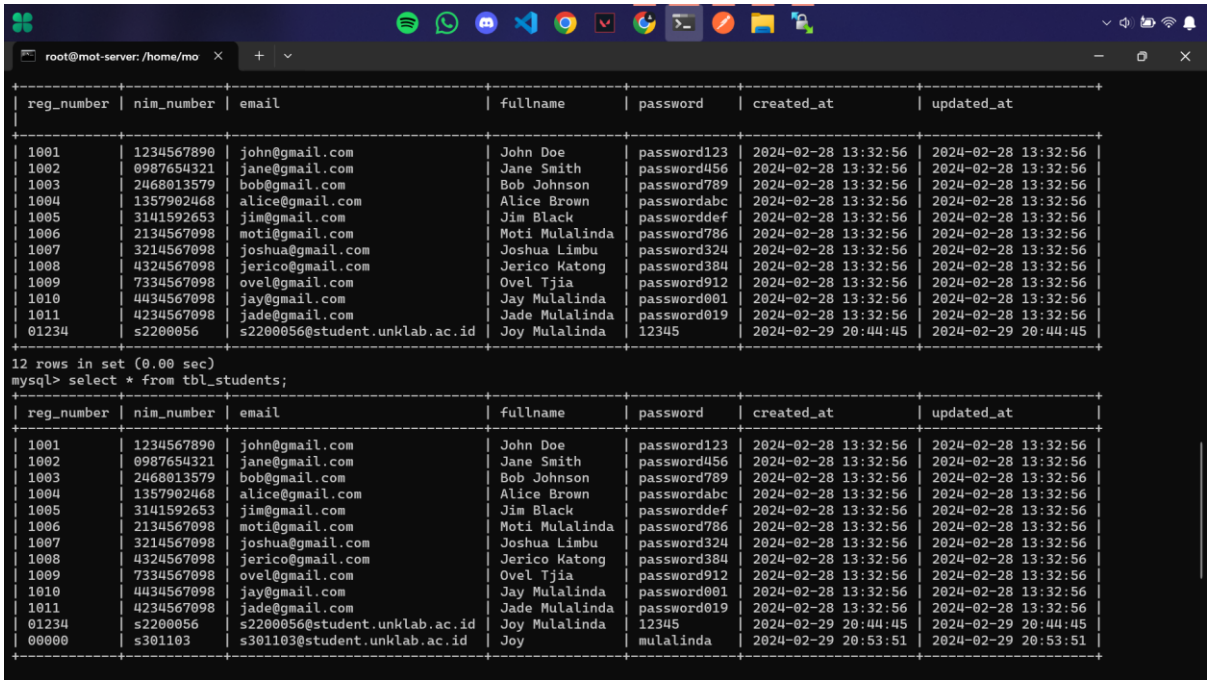
Input Data Mahasiswa Baru

Nomor Registrasi:	00000
NIM:	s301103
Email:	s301103@student.unklab.ac.id
Nama Lengkap:	Joy
Password:	•••••••••

Submit



Data Berhasil Disimpan




```
+------------+------------+-------------------------------+---------------+------------+---------------------+---------------------+
| reg_number | nim_number | email                         | fullname      | password   | created_at          | updated_at          |
|
+------------+------------+-------------------------------+---------------+------------+---------------------+---------------------+
| 1001       | 1234567890 | john@gmail.com                | John Doe      | password123 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1002       | 0987654321 | jane@gmail.com                | Jane Smith    | password456 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1003       | 2468013579 | bob@gmail.com                 | Bob Johnson   | password789 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1004       | 1357902468 | alice@gmail.com               | Alice Brown   | passwordabc | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1005       | 3141592653 | jim@gmail.com                 | Jim Black     | passworddef | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1006       | 2134567098 | moti@gmail.com                | Moti Mulalinda | password786 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1007       | 3214567098 | joshua@gmail.com              | Joshua Limbu  | password324 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1008       | 4324567098 | jerico@gmail.com              | Jerico Katong | password384 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1009       | 7334567098 | ovel@gmail.com                | Ovel Tjia     | password912 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1010       | 4434567098 | jay@gmail.com                 | Jay Mulalinda | password001 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1011       | 4234567098 | jade@gmail.com                | Jade Mulalinda | password019 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 01234      | s2200056   | s2200056@student.unklab.ac.id | Joy Mulalinda | 12345      | 2024-02-29 20:44:45 | 2024-02-29 20:44:45 |
+------------+------------+-------------------------------+---------------+------------+---------------------+---------------------+
12 rows in set (0.00 sec)
mysql> select * from tbl_students;
+------------+------------+-------------------------------+---------------+------------+---------------------+---------------------+
| reg_number | nim_number | email                         | fullname      | password   | created_at          | updated_at          |
+------------+------------+-------------------------------+---------------+------------+---------------------+---------------------+
| 1001       | 1234567890 | john@gmail.com                | John Doe      | password123 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1002       | 0987654321 | jane@gmail.com                | Jane Smith    | password456 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1003       | 2468013579 | bob@gmail.com                 | Bob Johnson   | password789 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1004       | 1357902468 | alice@gmail.com               | Alice Brown   | passwordabc | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1005       | 3141592653 | jim@gmail.com                 | Jim Black     | passworddef | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1006       | 2134567098 | moti@gmail.com                | Moti Mulalinda | password786 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1007       | 3214567098 | joshua@gmail.com              | Joshua Limbu  | password324 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1008       | 4324567098 | jerico@gmail.com              | Jerico Katong | password384 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1009       | 7334567098 | ovel@gmail.com                | Ovel Tjia     | password912 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1010       | 4434567098 | jay@gmail.com                 | Jay Mulalinda | password001 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 1011       | 4234567098 | jade@gmail.com                | Jade Mulalinda | password019 | 2024-02-28 13:32:56 | 2024-02-28 13:32:56 |
| 01234      | s2200056   | s2200056@student.unklab.ac.id | Joy Mulalinda | 12345      | 2024-02-29 20:44:45 | 2024-02-29 20:44:45 |
| 00000      | s301103    | s301103@student.unklab.ac.id  | Joy           | mulalinda  | 2024-02-29 20:53:51 | 2024-02-29 20:53:51 |
+------------+------------+-------------------------------+---------------+------------+---------------------+---------------------+
```