```
SHOW TABLES;

+------------------------------+

| Tables_in_complaintmanagement |

+------------------------------+

| admin              |

| complaint          |

| complaint_log      |

| response           |

| user               |

+------------------------------+

5 rows in set (0.00 sec)


DESC User;

+-----------+-------------+------+-----+---------+----------------+

| Field     | Type        | Null | Key | Default | Extra          |

+-----------+-------------+------+-----+---------+----------------+

| user_id   | int         | NO   | PRI | NULL    | auto_increment |

| name      | varchar(50) | YES  |     | NULL    |                |

| email     | varchar(50) | YES  | UNI | NULL    |                |

| password  | varchar(50) | YES  |     | NULL    |                |

| user_type | varchar(20) | YES  |     | NULL    |                |

+-----------+-------------+------+-----+---------+----------------+

5 rows in set (0.00 sec)


DESCRIBE Complaint;

+--------------+-------------+------+-----+---------+----------------+

| Field        | Type        | Null | Key | Default | Extra          |

+--------------+-------------+------+-----+---------+----------------+
```

complaint_id	int	NO	PRI	NULL	auto_increment
user_id	int	YES	MUL	NULL	
submit_date	date	YES		NULL	
description	text	YES		NULL	
type	varchar(20)	YES		NULL	
status	varchar(20)	YES		NULL	

+--------------+-------------+------+-----+---------+----------------+

6 rows in set (0.01 sec)

DESCRIBE Response;

+---------------+------+------+-----+---------+----------------+
| Field | Type | Null | Key | Default | Extra |
+---------------+------+------+-----+---------+----------------+
response_id	int	NO	PRI	NULL	auto_increment
complaint_id	int	YES	MUL	NULL	
admin_id	int	YES	MUL	NULL	
response_date	date	YES		NULL	
response_text	text	YES		NULL	
+---------------+------+------+-----+---------+----------------+

5 rows in set (0.00 sec)

DESCRIBE Complaint_Log;

+--------------+----------+------+-----+---------+----------------+
| Field | Type | Null | Key | Default | Extra |
+--------------+----------+------+-----+---------+----------------+
log_id	int	NO	PRI	NULL	auto_increment
complaint_id	int	YES		NULL	
deleted_on	datetime	YES		NULL	

```
+--------------+----------+------+-----+---------+----------------+
```

3 rows in set (0.00 sec)

SELECT * FROM User;

```
+---------+---------+-------------------+----------+-----------+
| user_id | name    | email             | password | user_type |
+---------+---------+-------------------+----------+-----------+
|       1 | Dhanush | dhanush@gmail.com | 1234     | Student   |
|       2 | Rahul   | rahul@gmail.com   | abcd     | Student   |
+---------+---------+-------------------+----------+-----------+
```

2 rows in set (0.00 sec)

SELECT * FROM Complaint;

```
+--------------+---------+-------------+-------------+------+----------+
| complaint_id | user_id | submit_date | description | type | status   |
+--------------+---------+-------------+-------------+------+----------+
|           11 |       1 | 2025-10-21  | wifi        | NULL | Resolved |
|           12 |       2 | 2025-10-21  | data        | NULL | Pending  |
+--------------+---------+-------------+-------------+------+----------+
```

2 rows in set (0.00 sec)

SELECT * FROM Response;

```
+-------------+--------------+----------+---------------+---------------+
| response_id | complaint_id | admin_id | response_date | response_text |
+-------------+--------------+----------+---------------+---------------+
|           6 |           11 |      100 | 2025-10-21    | will fix      |
+-------------+--------------+----------+---------------+---------------+
```

1 row in set (0.00 sec)

```
SELECT * FROM Complaint_Log;

+--------+--------------+---------------------+
| log_id | complaint_id | deleted_on          |
+--------+--------------+---------------------+
|   1    |       1      | 2025-10-21 15:53:48 |
|   2    |       2      | 2025-10-21 15:53:48 |
|   3    |       3      | 2025-10-21 15:53:48 |
|   4    |       4      | 2025-10-21 15:53:48 |
|   5    |       5      | 2025-10-21 15:53:48 |
|   6    |       6      | 2025-10-21 16:03:37 |
|   7    |       7      | 2025-10-21 16:03:45 |
|   8    |       9      | 2025-10-21 16:03:52 |
|   9    |      10      | 2025-10-21 16:03:58 |
+--------+--------------+---------------------+
9 rows in set (0.00 sec)
```