

1. users Table

This table stores **user/customer details** who register on the platform.

Column	Description
id	Primary key. Unique identifier for each user.
aadhaar_number	Aadhaar ID for identity verification (may be optional).
address	Residential address of the user.
date_of_birth	User's date of birth.
email	Email address (used for login and communication).
name	Full name of the user.
pan_number	PAN for financial/KYC use.
password	Encrypted or plain password (should be encrypted).
role	User role (e.g., ROLE_USER or ROLE_ADMIN).

```
mysql> select * from users;
```

id	aadhaar_number	address	role	date_of_birth	email	name	pan_number	password
1	123456789012	nellore	NULL	2009-06-21	sujitha.konduru@example.com	sujitha	ABCDE1234F	suji
2	123456789111	chennai	NULL	2005-06-22	hemanth@gmail.com	Hemanth	ABCDE1232Z	hemanth
3	123456789234	bangalore	NULL	2005-07-23	suchitha@gmail.com	suchi	ABCDE4567W	suchi12
4	123562340987	kochi	NULL	2009-06-27	leo@gmail.com	leo	ABCDE6345C	leo123
5	123412341234	Mumbai	ROLE_USER	1990-01-01	john@example.com	John Doe	ABCDE1234F	\$2a\$10\$8cNa6SFgOMg.ajGsx
6	123412341234	Mumbai	NULL	1990-01-01	john@example.com	NULL	ABCDE1234F	\$2a\$10\$cCo5CZRJCCIG7pMoc
7	123412341234	123 Park Avenue, New York	NULL	1995-08-21	alice@example.com	Alice Johnson	ABCDE1234F	\$2a\$10\$GfN833lsZkQhr2B50
8	NULL	123 Main St	NULL	1995-01-01	johndoe@example.com	John	NULL	\$2a\$10\$Vl3PwZLsj1THme1g5
9	2658906346	chennai	ROLE_USER	2006-07-04	uma@gmail.com	uma	7836541209	\$2a\$10\$k7vAxPAwveL66r9UM
10	NULL	california	ROLE_USER	2006-05-18	tara@gmail.com	tara	NULL	\$2a\$10\$pvAmy55oEPdcqqssr
11	NULL	laos	ROLE_USER	2002-10-24	chaithra@gmail.com	chaithra	NULL	\$2a\$10\$ZKHZPL7ANNy90Sw0q
12	NULL	nellore	ROLE_USER	2021-10-13	anada@gmail.com	anada	NULL	\$2a\$10\$W2sfdhvI884plmI4r
13	NULL	california	ROLE_USER	2000-06-02	benny@gmail.com	benny	NULL	\$2a\$10\$m.dc7YcB6/xs3Xs5n
14	567489032534	chennai	ROLE_USER	2000-07-04	arun@gmail.com	arun	YU678TRV	\$2a\$10\$00EwoZ4IkLJSc9UM

14 rows in set (0.03 sec)

2. officers Table

This table stores data about **insurance officers** who manage user proposals.

Column	Description
id	Primary key. Officer's unique ID.
email	Officer's email (used for login/communication).
name	Name of the officer.
password	Encrypted password (for secure login).
role	Role identifier like ROLE_OFFICER.

```
mysql> select * from officers;
```

id	email	name	password	role
1	hemanth@gmail.com	Hemanth	hemu	NULL
3	vaika@gmail.com	vaika	vaik	NULL
4	math@gmail.com	math	\$2a\$10\$uVbnGuaJ8jLhzB/eA02hwmsH7dr/463zpZMPiv2.7I7tY7iWP0qa	NULL
5	niki@gmail.com	niki	\$2a\$10\$HZUH2G8Inb2oe36DeS0kC.RM4q..Bpt0Ys5lCwtiHkFLWQcLp.TEC	NULL
6	cer@gmail.com	cer	\$2a\$10\$fjkqhmNi1CBk0HXZkMdvL05kZLXFihY/zSaF4UJBn.kwICDyuh.tC	NULL
7	ter@gmail.com	ter	\$2a\$10\$qeXPApnKaVTqU34uuRE9D.sE4.iEtYzmhZYgmOv2GVoY3NatDVBhm	NULL
8	mufasa@gmail.com	mufasa	\$2a\$10\$nP3nmfwhpuZbp4c-fW46Wv.YIVm1q9B/H0PbrLAZxy.vjPCHhFIbaO	ROLE_OFFICER

```
7 rows in set (0.03 sec)
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3. proposals Table

This table tracks **insurance policy proposals** submitted by users.

Column	Description
id	Primary key. Unique proposal ID.
policy_package	Type of package selected (e.g., premium, standard, etc.).
premium_amount	Calculated premium to be paid by the user.
status	Status of the proposal (e.g., ACTIVE, REJECTED, EXPIRED).
submission_date	When the user submitted the proposal.
vehicle_number	Registration number of the vehicle.
vehicle_type	Type of vehicle (car, truck, bike, etc.).
user_id	Foreign key. Refers to the users table.
payment_date	When payment was made (if applicable).
transaction_id	Unique ID generated for payment transaction.
created_date	When this proposal was created in the system.

```
mysql> select * from proposals;
```

id	policy_package	premium_amount	status	submission_date	vehicle_number	vehicle_type	user_id	payment_date	transaction_id	created_date
1	premium	12500	ACTIVE	2025-06-21	TN01AB1234	truck	1	2025-06-21	TXN98765XYZ	NULL
2	premium	7500	EXPIRED	2025-06-21	TN01XZ4561	car	1	NULL	NULL	NULL
3	premium	7500	ACTIVE	2025-06-21	TN01AB1432	bike	1	2025-06-21	TXN12744ABC	NULL
4	premium	12500	ACTIVE	2025-06-26	TN01AB2354	truck	1	2025-06-26	TXN98765ABC	NULL
5	premium	7500	ACTIVE	2025-06-27	TGF907465ESS	lorry	2	2025-07-06	HYT879UY	NULL
6	ATR312425	6000	ACTIVE	2025-06-27	AB23XC3541	car	4	2025-07-06	568FGT8	NULL
7	premium	7500	ACTIVE	2025-06-27	AB23XC3541	car	4	2025-06-27	ABC22767YFD	NULL
8	premium	7500	ACTIVE	2025-06-27	AB23XC3541	car	4	2025-06-27	ABC2273RFG	NULL
9	premium	12500	ACTIVE	2025-06-27	AB23XC2357	truck	2	2025-06-27	ABC2273RFG	NULL
10	premium	12500	ACTIVE	2025-06-27	AB23XC3476	truck	4	2025-06-27	ABC2273RFG	NULL
11	Standard	6000	EXPIRED	2025-07-06	AP56GH6783	bike	10	NULL	NULL	2025-07-06
12	Standard	6000	ACTIVE	2025-07-06	UI78YU5476	car	10	2025-07-06	TY789UJVNJJ	2025-07-06
13	Premium	7500	ACTIVE	2025-07-06	UP80YU6789	bike	10	2025-07-12	BTYU4678	2025-07-06
14	Basic	11000	ACTIVE	2025-07-12	UP90UJ8907	truck	10	2025-07-12	HU908710	2025-07-12
15	Standard	6000	ACTIVE	2025-07-12	KA78UI8956	car	10	2025-07-12	YUHGS68U	2025-07-12
16	Premium	7500	ACTIVE	2025-07-14	N78UI7835	car	13	2025-07-14	789UIJ456	2025-07-14
17	Basic	6000	EXPIRED	2025-07-16	YU98TV5634	bike	10	NULL	NULL	2025-07-16
18	Premium	7500	ACTIVE	2025-07-16	TN67YU8645	bike	13	2025-07-16	TNX78965UY	2025-07-16

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18 rows in set (0.02 sec)
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4. payment Table

This table contains **payment records** made for policies.

Column	Description
id	Primary key. Payment transaction ID.
amount	Amount paid for the insurance.
payment_date	Date when the payment was made.
proposal_id	Foreign key. Refers to the associated proposal.
user_id	Foreign key. Refers to the users table.
transaction_id	Unique string for tracking payment (e.g., TXN98765XYZ).

```
mysql> select * from payment;
+----+-----+-----+-----+-----+-----+
| id | amount | payment_date | proposal_id | user_id | transaction_id |
+----+-----+-----+-----+-----+-----+
| 12 | 11000 | 2025-07-12 | 14 | NULL | HU9087IO |
| 14 | 6000 | 2025-07-12 | 15 | 10 | YUHG568U |
| 15 | 7500 | 2025-07-14 | 16 | 13 | 789UIJ456 |
| 16 | 7500 | 2025-07-16 | 18 | 13 | TNX78965UY |
+----+-----+-----+-----+-----+-----+
4 rows in set (0.00 sec)
```

5. claims Table

This table holds **insurance claim requests** made by users when their insured vehicle experiences an accident, theft, or any covered issue.

Column	Description
id	Primary key. Unique identifier for each claim.
date_filed	The date the user submitted the claim.
reason	The reason for the claim (e.g., accident, theft, glass broken, injury).
status	Current claim status (PENDING, APPROVED, REJECTED, ACCEPTED).
proposal_id	Foreign key. Links to a specific proposal in the proposals table.
user_id	Foreign key. Refers to the users table to identify the claimant.

```
mysql> select * from claims;
```

id	date_filed	reason	status	proposal_id	user_id
1	2025-06-21	accident	APPROVED	1	1
2	2025-06-27	accident	REJECTED	5	2
3	2025-06-27	accident	ACCEPTED	5	4
4	2025-06-27	injury	ACCEPTED	8	4
5	2025-06-27	injury	APPROVED	9	2
6	2025-06-27	accident	ACCEPTED	10	4
7	2025-07-05	accident	APPROVED	3	10
9	2025-07-05	accident	APPROVED	3	10
10	2025-07-05	accident	PENDING	3	10
11	2025-07-05	accident	APPROVED	4	10
12	2025-07-05	accident	APPROVED	4	10
13	2025-07-05	theft	PENDING	5	10
14	2025-07-05	accident	PENDING	6	10
15	2025-07-05	theft	PENDING	6	10
16	2025-07-06	theft	PENDING	7	10
17	2025-07-12	theft	PENDING	14	10
18	2025-07-14	glass broken	APPROVED	16	13
19	2025-07-14	theft	APPROVED	15	13
20	2025-07-16	accident	APPROVED	13	10
21	2025-07-16	road accident	APPROVED	18	13

```
20 rows in set (0.02 sec)
```