

MOTOR INSURANCE POICY

TABLE CREATION:

1.MAKE

2.MODEL

3.PERSONAL_INFO

4.LOGIN_USER

5.BROKER

1.Creating table Make:

```
create table Make(  
make_id number,  
make_desc varchar2(25) not null,  
status varchar2(10),  
constraint make_id_pk primary key(make_id),  
constraint make_status_ck check(status in('active','deactive')));
```

2.Creating table Model

```
create table Model(  
model_id number,  
model_des varchar2(25) not null,  
make_id number,  
status varchar2(10) not null check(status in('active','deactive')),  
constraint model_id_pk primary key(model_id),  
constraint model_make_id_fk foreign key(make_id) reference make(make_id));
```

3.Creating table Personal_info:

```
create table personal_info(  
user_id number,  
usertype varchar2(20),  
first_name varchar2(20),  
last_name varchar2(25),  
gender varchar2(10),  
dob date not null,  
email varchar2(25) not null,  
marital_status varchar2(25),  
education varchar2(25),  
phone varchar2(20) not null,  
mobile varchar2(25),  
add1 varchar2(25),add2 varchar2(25),add3 varchar2(25),  
street varchar2(25),  
city varchar2(50),  
state varchar2(10),  
country varchar2(25),  
national_id number not null,  
nationality varchar2(25) not null,  
constraint personal_id_pk primary key(user_id));
```

4.Creating login user table:

```
create table login_user(  
login_id number(5),  
password varchar2(20),  
user_id number(10),  
lead_id number(10),  
user_type varchar2(20) not null,  
status varchar2(10) not null check (status in('active','deactive')),  
constraint login_id_pk primary key(login_id),  
constraint fk_user_info foreign key(user_id) references personal_info(user_id));
```

5.Creating table Broker:

```
create table broker(  
broker_id number(10),  
broker_name varchar2(25),  
broker_org_name varchar2(25),  
contact_info clob,  
constraint broker_id_pk primary key(broker_id));
```

1.Make Table Insertion:

```
INSERT INTO Make (make_id, make_desc, status) VALUES (1, 'Toyota', 'active');  
INSERT INTO Make (make_id, make_desc, status) VALUES (2, 'Honda', 'active');  
INSERT INTO Make (make_id, make_desc, status) VALUES (3, 'Ford', 'active');  
INSERT INTO Make (make_id, make_desc, status) VALUES (4, 'Chevrolet', 'active');  
INSERT INTO Make (make_id, make_desc, status) VALUES (5, 'Nissan', 'active');  
INSERT INTO Make (make_id, make_desc, status) VALUES (6, 'BMW', 'active');  
INSERT INTO Make (make_id, make_desc, status) VALUES (7, 'Mercedes-Benz', 'active');  
INSERT INTO Make (make_id, make_desc, status) VALUES (8, 'Audi', 'active');  
INSERT INTO Make (make_id, make_desc, status) VALUES (9, 'Hyundai', 'active');  
INSERT INTO Make (make_id, make_desc, status) VALUES (10, 'Kia', 'active');  
INSERT INTO Make (make_id, make_desc, status) VALUES (11, 'Volkswagen', 'active');  
INSERT INTO Make (make_id, make_desc, status) VALUES (12, 'Tesla', 'active');  
INSERT INTO Make (make_id, make_desc, status) VALUES (13, 'Mazda', 'active');  
INSERT INTO Make (make_id, make_desc, status) VALUES (14, 'Subaru', 'active');  
INSERT INTO Make (make_id, make_desc, status) VALUES (15, 'Jeep', 'active');  
INSERT INTO Make (make_id, make_desc, status) VALUES (16, 'Dodge', 'active');
```

| MAKE_ID | MAKE_DESC | STATUS |
|---------|---------------|--------|
| 1 | Toyota | active |
| 2 | Honda | active |
| 3 | Ford | active |
| 4 | Chevrolet | active |
| 5 | Nissan | active |
| 6 | BMW | active |
| 7 | Mercedes-Benz | active |
| 8 | Audi | active |
| 9 | Hyundai | active |
| 10 | Kia | active |

2.Model Table Insertion:

```
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (20, 'Telluride', 10, 'active');
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (21, 'Golf', 11, 'active');
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (22, 'Jetta', 11, 'active');
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (23, 'Model 3', 12, 'active');
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (24, 'Model S', 12, 'active');
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (25, 'Mazda3', 13, 'active');
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (26, 'CX-5', 13, 'active');
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (27, 'Forester', 14, 'active');
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (28, 'Outback', 14, 'active');
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (29, 'Wrangler', 15, 'active');
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (30, 'Grand Cherokee', 15, 'active');
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (31, 'Challenger', 16, 'active');
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (32, 'Charger', 16, 'active');
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (33, 'XC60', 17, 'active');
INSERT INTO Model (model_id, model_desc, make_id, status) VALUES (34, 'XC90', 17, 'active');
```

| MODEL_ID | MODEL_DESC | MAKE_ID | STATUS |
|----------|------------|---------|--------|
| 1 | Camry | 1 | active |
| 2 | Corolla | 1 | active |
| 3 | Civic | 2 | active |
| 4 | Accord | 2 | active |
| 5 | Mustang | 3 | active |
| 6 | F-150 | 3 | active |
| 7 | Silverado | 4 | active |
| 8 | Equinox | 4 | active |
| 9 | Altima | 5 | active |
| 10 | Rogue | 5 | active |

3.Personal_info Table Insertion:

```
INSERT INTO Personal_Information (User_id, usertype, First_name, Last_Name, gender, dob, email, marital_Status, Education, phone, mobile,
VALUES (1, 'Broker', 'John', 'Doe', 'Male', TO_DATE('1980-01-15', 'YYYY-MM-DD'), 'john.doe@email.com', 'Married', 'Bachelor', '555-1234',
```

```
INSERT INTO Personal_Information (User_id, usertype, First_name, Last_Name, gender, dob, email, marital_Status, Education, phone, mobile,
VALUES (2, 'Sales Agent', 'Jane', 'Smith', 'Female', TO_DATE('1990-05-20', 'YYYY-MM-DD'), 'jane.smith@email.com', 'Single', 'Master', '555-
```

```
INSERT INTO Personal_Information (User_id, usertype, First_name, Last_Name, gender, dob, email, marital_Status, Education, phone, mobile,
VALUES (3, 'User', 'David', 'Lee', 'Male', TO_DATE('1975-11-10', 'YYYY-MM-DD'), 'david.lee@email.com', 'Married', 'Bachelor', '555-7890',
```

| USER_ID | USERTYPE | FIRST_NAME | LAST_NAME | GENDER | DOB | EMAIL | MARITAL_STATUS | EDUCATION | PHONE | MOBILE | ADD1 | ADD2 |
|---------|-------------|-------------|-----------|--------|----------|-----------------------------|----------------|-----------|----------|----------|---------------|--------|
| 1 | Broker | John | Doe | Male | 15-01-80 | john.doe@email.com | Married | Bachelor | 555-1234 | 555-5555 | 123 Main St | (null) |
| 2 | Sales Agent | Jane | Smith | Female | 20-05-90 | jane.smith@email.com | Single | Master | 555-5678 | 555-6666 | 456 Oak Ave | (null) |
| 3 | User | David | Lee | Male | 10-11-75 | david.lee@email.com | Married | Bachelor | 555-7890 | 555-7777 | 789 Pine Rd | (null) |
| 4 | Broker | Michael | Brown | Male | 25-03-78 | michael.brown@email.com | Married | Master | 555-9012 | 555-8888 | 741 Elm St | (null) |
| 5 | Sales Agent | Emily | Davis | Female | 18-07-92 | emily.davis@email.com | Single | Doctorate | 555-3456 | 555-9999 | 987 Maple Ave | (null) |
| 6 | User | Christopher | Jones | Male | 05-12-85 | christopher.jones@email.com | Married | Bachelor | 555-2345 | 555-1111 | 101 Pine Rd | (null) |
| 7 | Broker | Sarah | Williams | Female | 12-09-82 | sarah.williams@email.com | Single | Master | 555-4567 | 555-2222 | 567 Oak Ave | (null) |
| 8 | Sales Agent | Daniel | Brown | Male | 28-02-95 | daniel.brown@email.com | Single | Doctorate | 555-6789 | 555-3333 | 890 Elm St | (null) |
| 9 | User | Amanda | Jones | Female | 15-06-88 | amanda.jones@email.com | Married | Bachelor | 555-1234 | 555-4444 | 201 Pine Rd | (null) |
| 10 | Broker | Robert | Davis | Male | 20-11-76 | robert.davis@email.com | Married | Master | 555-5678 | 555-5555 | 321 Oak Ave | (null) |

4.Login_User Table insertion:

```
INSERT INTO Login_User (Login_Id, Password, User_Id, Lead_Id, User_Type, Status)
VALUES (1, 'password123', 1, NULL, 'Broker', 'ACTIVE');

INSERT INTO Login_User (Login_Id, Password, User_Id, Lead_Id, User_Type, Status)
VALUES (2, 'pass456', 2, 1, 'Sales Agent', 'ACTIVE');

INSERT INTO Login_User (Login_Id, Password, User_Id, Lead_Id, User_Type, Status)
VALUES (3, 'pass789', 3, NULL, 'User', 'ACTIVE');

INSERT INTO Login_User (Login_Id, Password, User_Id, Lead_Id, User_Type, Status)
VALUES (4, 'pass000', 4, 1, 'Broker', 'ACTIVE');

INSERT INTO Login_User (Login_Id, Password, User_Id, Lead_Id, User_Type, Status)
VALUES (5, 'pass111', 5, 4, 'Sales Agent', 'ACTIVE');
```

| LOGIN_ID | PASSWORD | USER_ID | LEAD_ID | USER_TYPE | STATUS |
|----------|-------------|---------|---------|-------------|----------|
| 1 | password123 | 1 | (null) | Broker | active |
| 2 | pass456 | 2 | 1 | Sales Agent | active |
| 3 | pass789 | 3 | (null) | User | active |
| 4 | pass000 | 4 | 1 | Broker | active |
| 5 | pass111 | 5 | 4 | Sales Agent | active |
| 6 | pass222 | 6 | (null) | User | active |
| 7 | pass333 | 7 | 1 | Broker | active |
| 8 | pass444 | 8 | 7 | Sales Agent | active |
| 9 | pass555 | 9 | (null) | User | deactive |
| 10 | pass666 | 10 | 1 | Broker | active |

5.Broker Table insertion:

```
INSERT INTO Broker (Broker_id, Broker_name, Broker_org_name, contact_info)
VALUES (1, 'John Smith', 'Smith & Associates', '123 Main St, Suite 100, Anytown, CA 12345
Phone: 555-1234
Email: john.smith@smithassoc.com');

INSERT INTO Broker (Broker_id, Broker_name, Broker_org_name, contact_info)
VALUES (2, 'Jane Doe', 'Doe Realty', '456 Oak Ave, Suite 200, Anytown, CA 12345
Phone: 555-5678
Email: jane.doe@doerealty.com');
```

```

INSERT INTO Broker (Broker_id, Broker_name, Broker_org_name, contact_info)
VALUES (3, 'David Lee', 'Lee & Partners', '789 Pine Rd, Suite 300, Anytown, CA 12345
Phone: 555-7890
Email: david.lee@leepartners.com');

```

```

INSERT INTO Broker (Broker_id, Broker_name, Broker_org_name, contact_info)
VALUES (4, 'Michael Brown', 'Brown & Co.', '101 Elm St, Suite 400, Anytown, CA 12345
Phone: 555-9012
Email: michael.brown@brownco.com');

```

```

INSERT INTO Broker (Broker_id, Broker_name, Broker_org_name, contact_info)
VALUES (5, 'Sarah Jones', 'Jones Realty Group', '567 Oak Ave, Suite 500, Anytown, CA 12345
Phone: 555-2345
Email: sarah.jones@jonesrealty.com');

```

| BROKER_ID | BROKER_NAME | BROKER_ORG_NAME | CONTACT_INFO |
|-----------|-------------------|--------------------|---|
| 1 | John Smith | Smith 1 | New Address,Suite 500,New City,CA 90210 phone:555-9876 Email:new_email@e... |
| 2 | Jane Doe | Doe Realty | 456 Oak Ave, Suite 200, Anytown, CA 12345Phone: 555-5678Email: jane.doe@... |
| 3 | David Lee | Lee 2 | 789 Pine Rd, Suite 300, Anytown, CA 12345Phone: 555-7890Email: david.lee... |
| 4 | Michael Brown | Brown 4 | 101 Elm St, Suite 400, Anytown, CA 12345Phone: 555-9012Email: michael.br... |
| 5 | Sarah Jones | Jones Realty Group | 567 Oak Ave, Suite 500, Anytown, CA 12345Phone: 555-2345Email: sarah.jon... |
| 6 | Robert Davis | Davis 4 | 890 Elm St, Suite 600, Anytown, CA 12345Phone: 555-4567Email: robert.dav... |
| 7 | Emily White | White Properties | 201 Pine Rd, Suite 700, Anytown, CA 12345Phone: 555-6789Email: emily.whi... |
| 8 | Daniel Green | Green 5 | 321 Oak Ave, Suite 800, Anytown, CA 12345Phone: 555-1234Email: daniel.gr... |
| 9 | Amanda Black | Black 5 | 432 Main St, Suite 900, Anytown, CA 12345Phone: 555-5678Email: amanda.bl... |
| 10 | Christopher Young | Young Realty | 543 Oak Ave, Suite 1000, Anytown, CA 12345Phone: 555-7890Email: christop... |