CREATING TABLE IN DATABASE

- Users
- Merchants
- Transaction
- Payment
- Bank
- Bill
- Sender_info
- Receiver_info
- Reward
- Invoice

```
paymentgatewaydb=# create table users(user_id serial primary key, name char(25), mobile_no numeric(15), bank_name char(25), bank_acc varchar(25), ifsc_code varchar(25), amount numeric(10,10),
email_id text, password varchar(25), pin numeric(5));
CREATE TABLE
paymentgatewaydb=# create table merchants(merchant_id serial primary key, name char(25), mobile_no numeric(15), bank_name char(25), bank_acc varchar(25), ifsc_code varchar(25), amount numeric(
10,10), email_id text, password varchar(25), pin numeric(5));
CREATE TABLE
paymentgatewaydb=# create table transaction(transaction_id serial primary key, payment_id int, mobile_no numeric(15), bank_name char(25), bank_acc varchar(25), name char(25), amount numeric(10
,10), category text, sender_id int, receiver_id int, dates date, cashback_reward numeric(5,5));
CREATE TABLE
paymentgatewaydb=# create table payment(payment_id serial primary key, transaction_id int, mobile_no numeric(15), bank_name char(25), bank_acc varchar(25), name char(25), amount numeric(10,10)
, category text, sender_id int, receiver_id int, dates date, sender char(25), receiver char(25), coupon_id int, status char(50));
CREATE TABLE
paymentgatewaydb=# create table bank(bank_id serial primary key, bank_name char(25));
CREATE TABLE
paymentgatewaydb=# create table bill(category text, mobile_no numeric(15), transaction_id int, payment_id int, dates date, amount numeric(10,10), status char(50));
CREATE TABLE
paymentgatewaydb=# create table sender_info(sender_id serial primary key, name char(25), mobile_no numeric(15), bank_acc varchar(25), payment_id int, transaction_id int, amount numeric(10,10),
 dates date);
CREATE TABLE
paymentgatewaydb=# create table receiver_info(receiver_id serial primary key, name char(25), mobile_no numeric(15), bank_acc varchar(25), payment_id int, transaction_id int, amount numeric(10,
10), dates date);
CREATE TABLE
paymentgatewaydb=# create table reward(coupon_id serial primary key, transaction_id int, payment_id int, amount numeric(5,5), name char(25), mobile_no numeric(15), dates date);
CREATE TABLE
paymentgatewaydb=# create table invoice(invoice_id serial primary key, payment_id int, transaction_id int, amount numeric(5,5), name char(25), mobile_no numeric(15), dates date, email_id text)
;
CREATE TABLE
paymentgatewaydb=# \dt
```

```
paymentgatewaydb=# \dt
            List of relations
 Schema |     Name      | Type  | Owner
--------+---------------+-------+--------
 public | bank          | table | dbuser
 public | bill          | table | dbuser
 public | invoice       | table | dbuser
 public | merchants     | table | dbuser
 public | payment       | table | dbuser
 public | receiver_info | table | dbuser
 public | reward        | table | dbuser
 public | sender_info   | table | dbuser
 public | transaction   | table | dbuser
 public | users         | table | dbuser
(10 rows)


paymentgatewaydb=# \d
                     List of relations
 Schema |             Name              |   Type   | Owner
--------+-------------------------------+----------+--------
 public | bank                          | table    | dbuser
 public | bank_bank_id_seq              | sequence | dbuser
 public | bill                          | table    | dbuser
 public | invoice                       | table    | dbuser
 public | invoice_invoice_id_seq        | sequence | dbuser
 public | merchants                     | table    | dbuser
 public | merchants_merchant_id_seq     | sequence | dbuser
 public | payment                       | table    | dbuser
 public | payment_payment_id_seq        | sequence | dbuser
 public | receiver_info                 | table    | dbuser
 public | receiver_info_receiver_id_seq | sequence | dbuser
 public | reward                        | table    | dbuser
 public | reward_coupon_id_seq          | sequence | dbuser
 public | sender_info                   | table    | dbuser
 public | sender_info_sender_id_seq     | sequence | dbuser
 public | transaction                   | table    | dbuser
 public | transaction_transaction_id_seq| sequence | dbuser
 public | users                         | table    | dbuser
 public | users_user_id_seq             | sequence | dbuser
(19 rows)
```