users

⚲ ◆	user_id	int4
◆	created_at	timestamptz
◆	updated_at	timestamptz
◆	name	varchar
◆	gender	bpchar
◇	contact_no	varchar
◇	address	text
◆ 🔑	username	varchar
◆	password	varchar
◇	user_type	varchar
◇	balance	numeric

items

⚲ ◆	item_id	int4
◆	created_at	timestamptz
◆	updated_at	timestamptz
◆	item_name	varchar
◆	item_desc	varchar
◆	item_price	numeric
◆	item_image	text
◆	item_stock	int4

orders

⚲ ◆	order_id	int4
◆	created_at	timestamptz
◆	updated_at	timestamptz
◆	item_id	int4
◆	item_qty	int4
◆	user_id	int4
◇	item_price	numeric

payments

⚲ ◆	payment_id	int4
◆	user_id	int4
◆	order_id	int4
◆	amount	numeric
◇	payment_date	timestamp

```
create table
 users (
   user_id int not null,
   created_at TIMESTAMPTZ DEFAULT CURRENT_TIMESTAMP not null,
   updated_at TIMESTAMPTZ DEFAULT CURRENT_TIMESTAMP not null,
   name varchar(255) not null,
   gender char(1) not null,
   contact_no varchar(55),
   address varchar(255),
   username varchar(55) not null,
   password varchar(55) not null,
   user_type varchar(55) not null,
   balance numeric
 );

create table
 items (
   item_id serial primary key,
   created_at TIMESTAMPTZ DEFAULT CURRENT_TIMESTAMP not null,
   updated_at TIMESTAMPTZ DEFAULT CURRENT_TIMESTAMP not null,
   item_name varchar(55) not null,
   item_desc varchar(255) not null,
   item_price decimal(6, 2) not null
```

```
  );

create table
 orders (
   orders_id serial primary key,
   created_at TIMESTAMPTZ DEFAULT CURRENT_TIMESTAMP not null,
   updated_at TIMESTAMPTZ DEFAULT CURRENT_TIMESTAMP not null,
   item_id int not null,
   item_qty int not null,
   cus_id int not null,
   constraint fk_item_id foreign key (item_id) references items (item_id) on delete cascade,
   constraint fk_customer_id foreign key (cus_id) references customer_profile (cus_id) on delete cascade
 );

CREATE TABLE
 payments (
   payment_id serial PRIMARY KEY,
   user_id INT NOT NULL,
   order_id INT NOT NULL,
   amount DECIMAL(10, 2) NOT NULL,
   payment_date TIMESTAMP DEFAULT CURRENT_TIMESTAMP,
   FOREIGN KEY (user_id) REFERENCES users (user_id),
   FOREIGN KEY (order_id) REFERENCES orders (order_id)
 );
```