

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)

  );