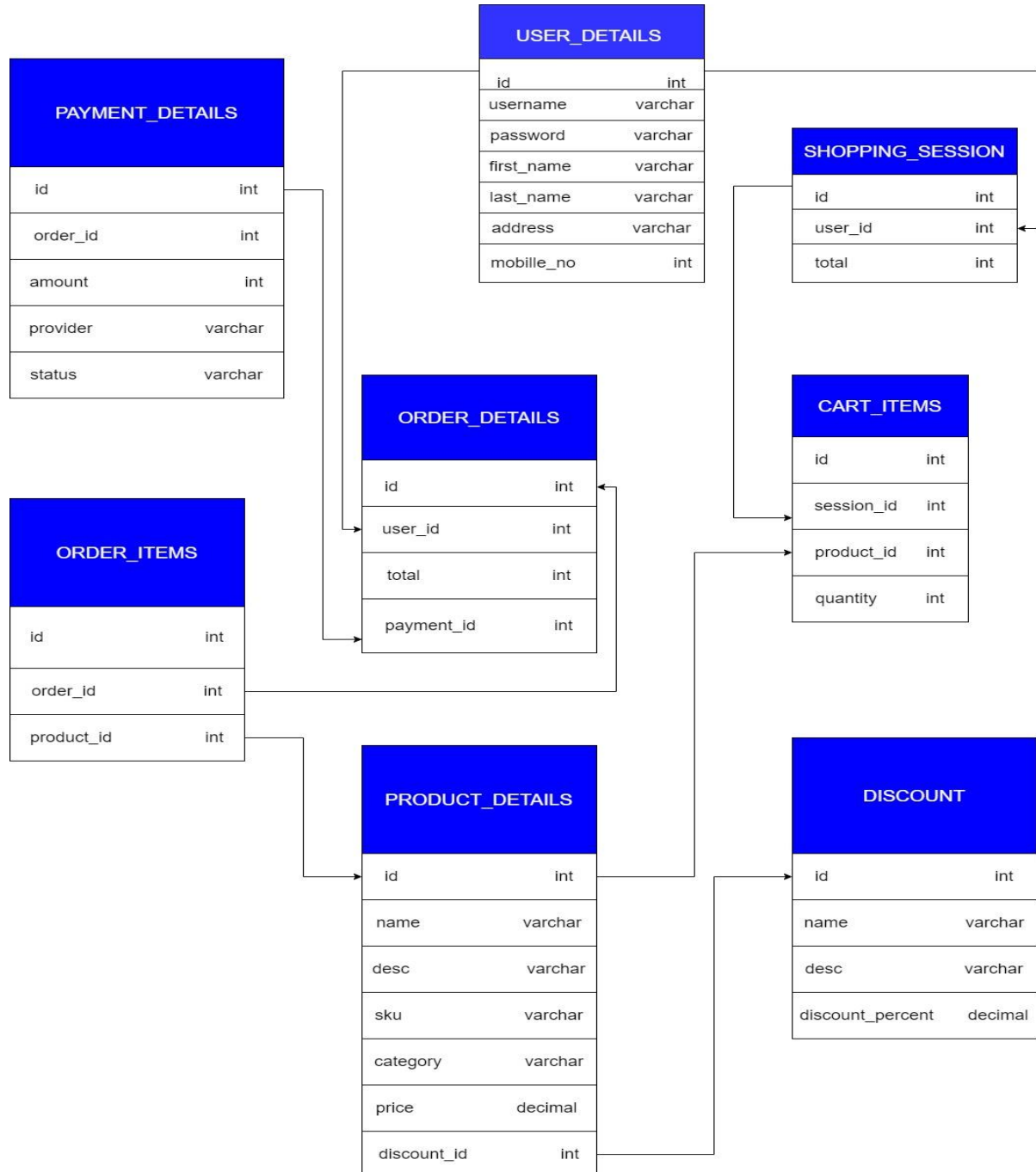


BATCH- 2

iBOUTIQUE SHOP

ENTITY RELATIONSHIP DIAGRAM



DATABASE

```
create table user_table (user_id int primary key,  
username varchar(45) unique not null,  
password varchar(45) not null ,  
first_name varchar(45) not null ,  
last_name varchar(45) not null ,  
address varchar(55) not null ,  
mobile_no numeric(13) unique not null);
```

```
create table shopping_session(shopping_id int primary key ,  
user_id int not null ,  
total int not null,  
foreign key (user_id) references user_table(user_id));
```

```
create table discount (discount_id int primary key,  
dis_name varchar(45) not null,  
dis_desc varchar(500) not null,  
discount_percentage int not null);
```

```
create table product ( product_id int primary key,  
pro_name varchar(45) not null ,  
pro_desc varchar(500) not null ,  
sku varchar(50) not null ,  
category varchar(500) not null,
```

price int not null,
discount_id int,
foreign key (discount_id) references discount (discount_id));

create table cart_item (cart_id int not null ,
shopping_id int ,
product_id int,
foreign key(shopping_id) references shopping_session(shopping_id),
foreign key(product_id) references product(product_id));

create table payments_details (payment_id int primary key ,
order_details_id int not null ,
amount int not null,
provider varchar(45) not null,
status varchar(45) not null);

create table order_details(order_details_id int primary key ,
user_id int ,
total int not null,
payment_id int ,
foreign key (payment_id) references payments_details (payment_id),
foreign key(user_id) references user_table(user_id));

```
create table order_items(order_items_id int not null,  
    order_details_id int,  
    product_id int ,  
    foreign key(product_id) references product(product_id) ,  
    foreign key(order_details_id) references order_details(order_details_id));
```