

User(username, password, email, first_name, last_name)
Customer(username , points)
Admin(username)
Vendor(username , company_name, bank_number, admin.user_name)
deliveryPersonnel(username, admin.username)

userMobile(username , mobile)

userAddress(username , address)

Wishlist(username, name, items)

Products(serial number, color, supplier, rate, name, image, category, description, availability,
price, vendor.username)

Order(number, username, status, paymnet_method, status, estimatedWindow, time_duration,
delivery.fees,deliveryPersonnel.username,timeLimit, admin.username)
Credit_card(number, cvc, expiry_date)

Delivery(type, time duration, fees, admin.username)

gift_card(number, expiry_date, discount,point)
todaysDeal(number, expiry_date, discount)
offer(number, expiry_date, discount)

Views/search/browse(username,serial number)

has_cc(username, Credit card.number)

Cart(username,serial number)

Generates(admin.username , customer.username, giftcard.number)

TodayDealPost(admin.username,serial number, todaysDeal.number)

OfferAdded(offer.number, vendor.username, serial number)

Reviews(customer.username, serialnumber, rating)

AddQuestion(customer.username, serialnumber, question)

recomendedFor(customer.username, serialnumber)
