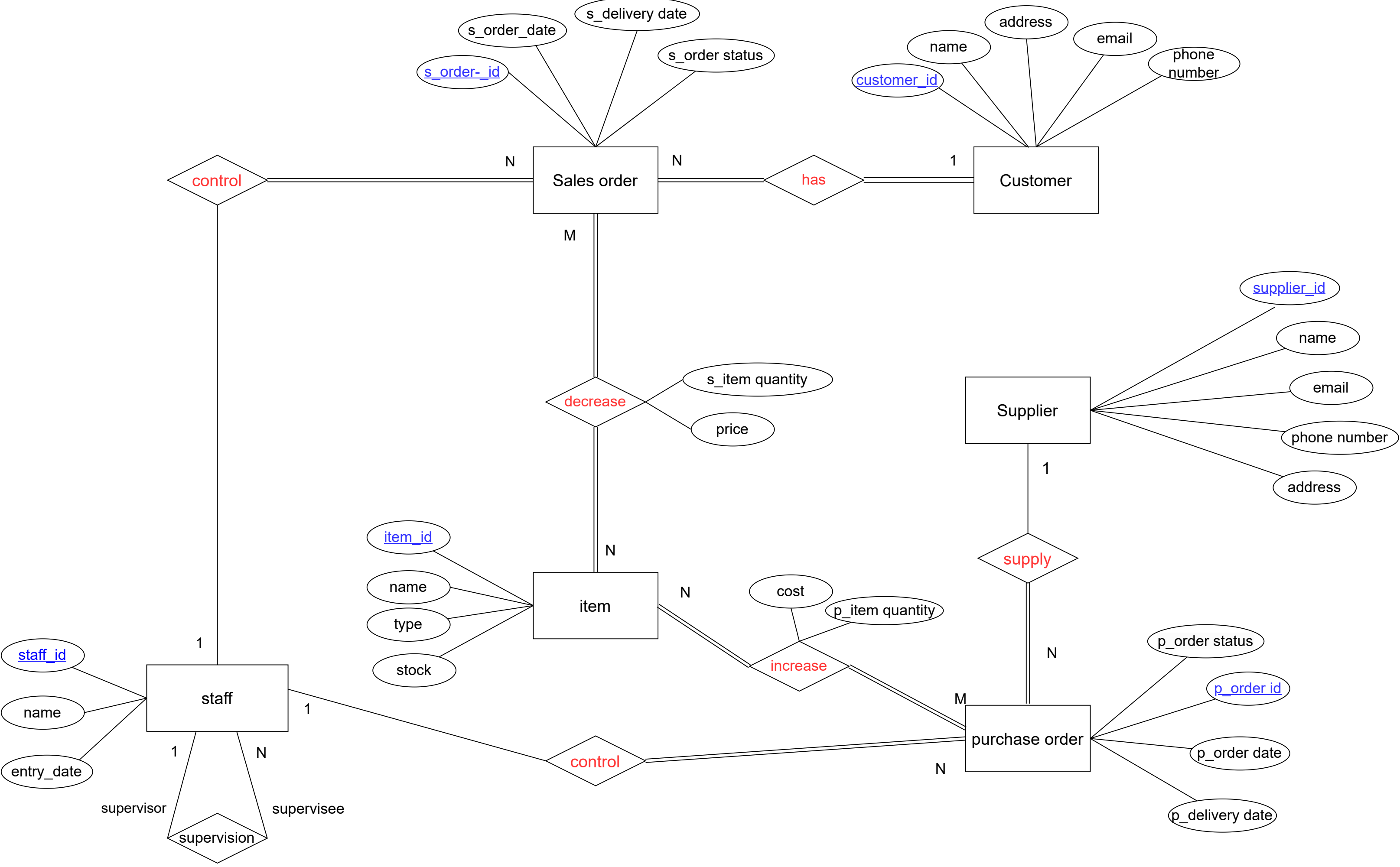


ER Model



Relation Schema

Purchase order	
PK	<u>p_order_id</u>
FK	<u>supplier_id</u>
FK	<u>staff_id</u>
	p_order_date
	p_delivery_date
	p_order_status

Sales order	
PK	<u>s_order_id</u>
FK	<u>staff_id</u>
FK	<u>customer_id</u>
	s_order date
	s_delivery_date
	s_order status

Increase	
PK+	<u>item_id</u>
FK	<u>p_order_id</u>
	unit_cost
	item_quantity

Decrease	
PK+	<u>item_id</u>
FK	<u>s_order_id</u>
	unit_price
	item_quantity

staff	
PK	<u>staff_id</u>
FK	manager_id
	name
	entry_date

Supplier	
PK	<u>supplier_id</u>
	name
	email
	phone number
	address

Customer	
PK	<u>customer_id</u>
	name
	address
	email
	phone number

item	
PK	<u>item_id</u>
	name
	type
	stock

