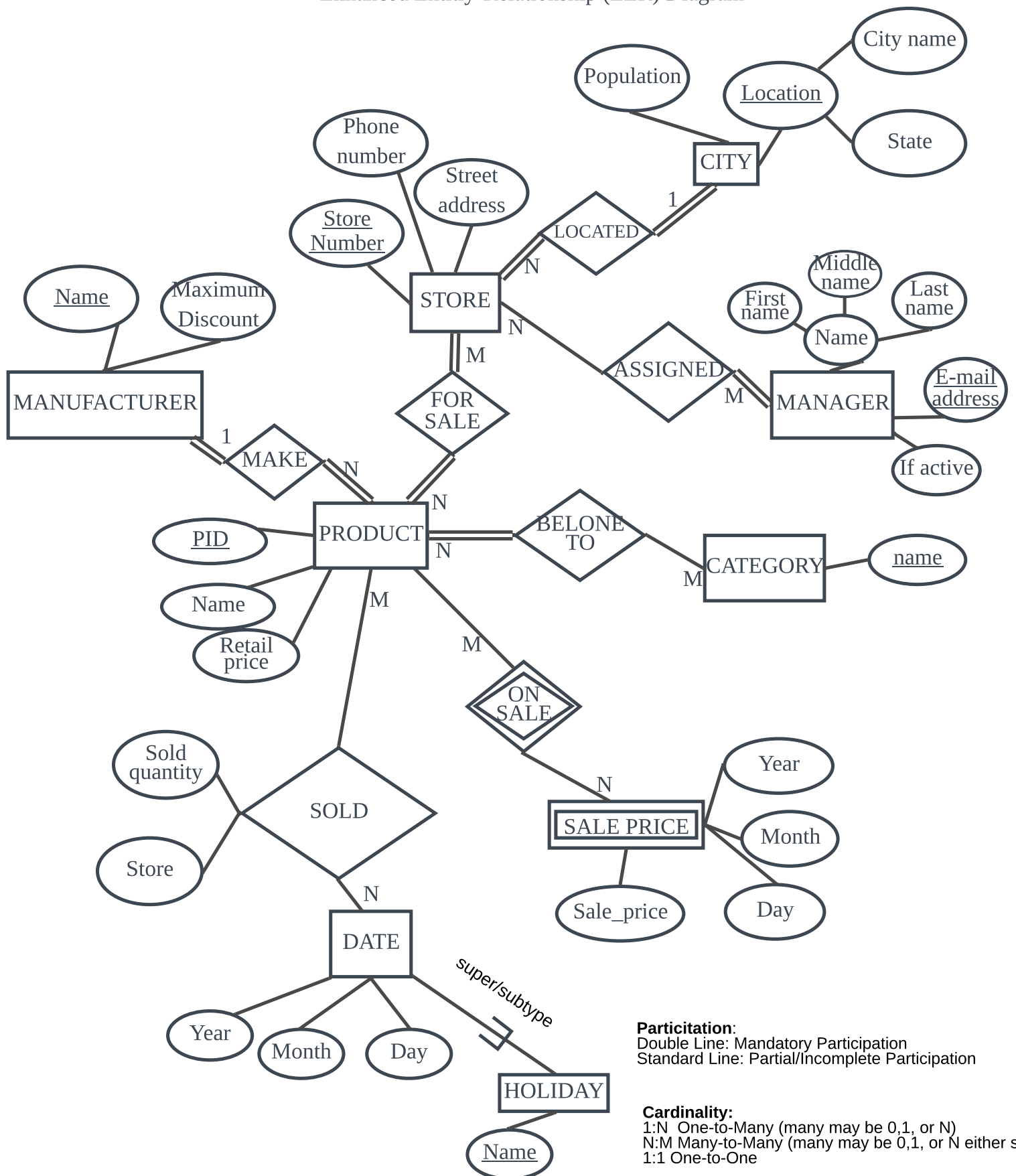


Modifications of the EER:

- Change "CITY" entity from weak entity to strong entity
- Add a composite attribute "*Location*" to "CITY" entity; the attribute "*Location*" consists of attribute "*City name*" and attribute "*State*"
- Change the relationship type of "STORE" to "CITY" as "N:1"
- Assign the attribute "*Name*" of the entity "MANUFACTURER" to be the identifying attribute
- Add a composite attribute "*Name*" to "MANAGER" entity; the attribute "*Name*" consists of attribute "*First Name*", attribute "*Middle name*" and attribute "*Last name*"
- Assign the attribute "*E-mail address*" of "MANAGER" entity to be the identifying attribute
- Delete "ON SALE" relationship with entity "DATE"
- Change the relationship name "SOLD WITH RETAIL PRICE" to "SOLD"
- Add attribute "*Store*" to "SOLD" relationship
- Change entity "SALE PRICE" to a weak entity, which is dependent on "PRODUCT" entity
- Delete attribute "Sold quantity" from "ON SALE" relationship
- Add attributes "Sale_price", "Year", "Month" and "Day" to entity "SALE PRICE"

Enhanced Entity-Relationship (EER) Diagram

**Participation:**

Double Line: Mandatory Participation

Standard Line: Partial/Incomplete Participation

Cardinality:

1:N One-to-Many (many may be 0,1, or N)

N:M Many-to-Many (many may be 0,1, or N either side)

1:1 One-to-One

Relations:

Single Diamond: strong relationship

Double Diamond: identifying relationship