Catagory — Catagory code
Catagory name

Catagrozid by

Products — Produce code
Product name
Price

N

Sold by

Sold to

name
DOB — Salesexecutive
gender
Phone number

Customer name
Customers — Dati of purch
no of units

N

from

Location code
Location — Location name

ER - Diagram _for_ the Scenario

Tables

Product table

Product code (PK)	Product name	Price

Category table

Category Code (PK)	Category-name

Categrzid-by table

Product-code (PK)	Category-code.

Sales Executive table

S_Id	name	DOB	Gender	Phone number

Sold-by table

Product-code	SE-Id

Customers table

ORDER Id	Customer-name	DOP	no of units

Sold-to table

Product-code	ORDER-ID

Location table

Location code	Location-name

From (location) table

SE-ID	Location-code

! This are already in satisfies Normalizate
condition