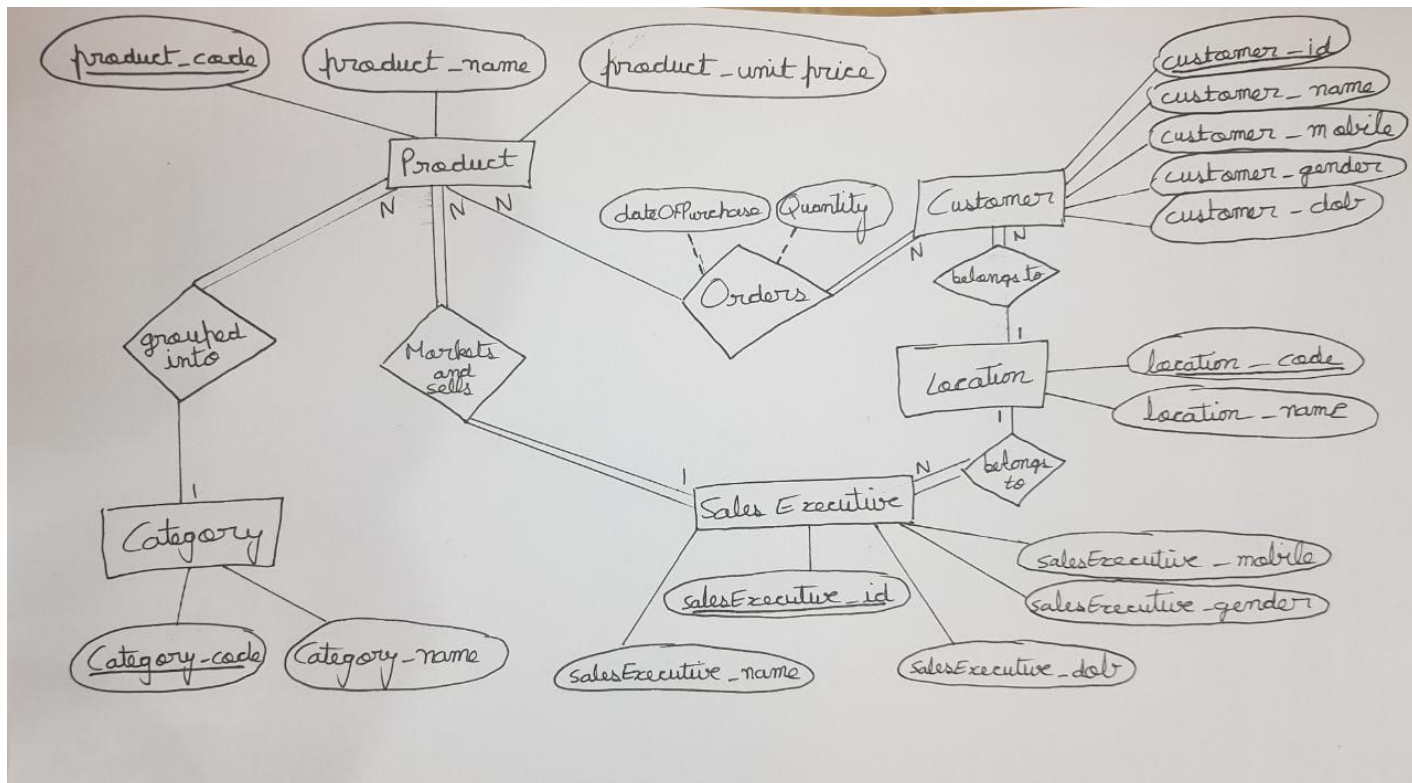# ASSIGNMENT- RDBMS CONCEPTS

-NAYAN NARULA

## 1. Model an ER diagram for the given scenario:

## 2. Transform the ER diagram to relations (tables):

**Location**(location_code, location_name)

**Category**(category_code, category_name)

**salesExecutive**(salesExecutive_id, salesExecutive_name, salesExecutive_dob, salesExecutive_gender, salesExecutive_mobile, salesExecutive_location_code)

**Product**(product_code, product_name, product_unitPrice, category_code, salesexecutive_id)

**Customer**(customer_id, customer_name, customer_dob, customer_gender, customer_mobile, customer_locationCode)

**Orders**(customer_id, product_code, dateOfPurchase,Quantity)