



Normalised Relations

- ① location (location_code, location_name, ~~exec_id~~)
- ② Sales executive (exec_id, name, date of birth, mobile no, gender, ~~location_code~~)
- ③ Product (Product_code, product_name, unit_price, ~~category_code~~)
- ④ sold by (product_code, exec_id, date of purchase, no of units, ~~product_code~~)
- ⑤ Category (category_code, category_name, ~~product_code~~)
- ⑥ Marketed And Sold (category_code, exec_id, ~~category_code~~)
- ⑦ Marketed And Sold (Category_code, exec_id)
- ⑧ Customer (cust_id, name, DOB, gender, mobile no)
- ⑨ ~~Product~~ (product_code, cust_id, date of purchase, no of units)

location
<u>location-code</u>
location name
exec-id

Sales executive
<u>exec-id</u>
name
date of birth
mobile no
gender
<u>location-code</u>

Product
<u>Product-code</u>
product name
unit-price

Sold by
product-code
product name
exec-id
date of purchase
no of units
category-code

Category
<u>category-code</u>
category name
product-code

Matched And Sold
category-code,
exec-id

Customer
<u>cust-id</u>
name
DOB
Gender
mobile no

Purchased by
product-code
cust-id
date-of-purchase
no-of-units