**LOGICAL DESIGN**

1. User (**USER\_ID**, USER\_NAME, USER\_DOB)
2. Trader (**USER\_ID**, TRADER\_NAME, TRADER\_ADDRESS, TRADER\_PHONE, TRADER\_EMAIL)
3. Management (**USER\_ID**, MANAGEMENT \_NAME, MANAGEMENT \_ADDRESS, MANAGEMENT \_PHONE, MANAGEMENT \_EMAIL)
4. Customer (**USER\_ID**, CUSTOMER\_NAME, CUSTOMER \_ADDRESS, CUSTOMER \_PHONE, CUSTOMER \_EMAIL)
5. Shop (**SHOP\_ID**, SHOP\_NAME, SHOP \_ADDRESS, SHOP \_PHONE, SHOP \_EMAIL, *USER\_ID*)
6. Product\_Type (**PRODUCT\_TYPE\_ID**, PRODUCT\_TYPE\_NAME)
7. Product\_Offer (**PRODUCT\_OFFER\_ID**, PRODUCT\_OFFER\_AMOUNT)
8. Product (**PRODUCT\_ID**, PRODUCT\_NAME, PRODUCT\_PRICE, *SHOP\_ID, PRODUCT\_TYPE\_ID, PRODUCT\_OFFER\_ID*)
9. Cart (**CART\_ID**, CART\_NAME, *PRODUCT\_ID*)
10. Order\_Details (**ORDER\_ID**, ORDER\_DATE, ORDER\_NAME, *USER\_ID*)
11. Collection\_Slot (**COLLECTION\_SLOT\_ID**, COLLECTION\_SLOT\_NAME, *ORDER\_ID*)
12. Product\_Order (**PRODUCT\_ORDER\_ID**, PRODUCT\_ORDER\_NAME)
13. Payment (**PAYMENT\_ID**, PAYMENT\_AMOUNT, *CART\_ID, ORDER\_ID, PRODUCT\_ORDER\_ID*)