

1NF

Customer Table				
Cust_ID	Cust_Name	Cust_Add	Cust_Phone_num	Gender
C0001	JOHN	JAKSEL	87656574322	MEN
C0002	NANA	BOGOR	87665543212	WOMEN
C0003	DEDE	JAKSEL	89765431122	MEN

Employee Table				
Employee_ID	Employee_Name	Employee_Add	Employee_Phone_Num	Role
E0001	MIKAEL	JAKSEL	89765331122	Supervisor
E0002	NISA	JAKPUT	89865331112	Kasir
E0003	ASEP	DEPOK	86815331212	Kasir

Transaction Table						
Transaction_ID	Employee_ID	Cust_ID	Date	Total_Quantity	Total_Payment	Payment_Method
T0001	E0001	C0001	12/28/2024 22.40	3	11000	Cash
T0002	E0002	C0002	12/28/2024 22.42	12	49000	Debit
T0003	E0003	C0003	12/28/2024 22.44	5	25000	Qris

Detail Trans				
Transaction_ID	Product_ID	Price	Quantity	Total_Price
T0001	P0001	3000	2	6000
T0001	P0002	5000	1	5000
T0002	P0001	3000	3	9000
T0002	P0002	5000	4	20000
T0002	P0004	4000	5	20000
T0003	P0002	5000	5	25000

Product Table				
Product_ID	Product_Name	Stock	Category	price
P0001	MIE INSTAN	90	MAKANAN	3000
P0002	AIR MINERAL	135	MINUMAN	5000
P0003	SUSU UHT	50	MINUMAN	12000
P0004	TISU	14	KEBUTUHAN RUMAH	4000

3NF

Customer Table				
Cust_ID	Cust_Name	Cust_Add	Cust_Phone_num	Gender
C0001	JOHN	JAKSEL	87656574322	MEN
C0002	NANA	BOGOR	87665543212	WOMEN
C0003	DEDE	JAKSEL	89765431122	MEN

Employee Table				
Employee_ID	Employee_Name	Employee_Add	Employee_Phone_Num	Role
E0001	MIKAEL	JAKSEL	89765331122	Supervisor
E0002	NISA	JAKPUT	89865331112	Kasir
E0003	ASEP	DEPOK	86815331212	Kasir

Transaction Table			
Transaction_ID	Employee_ID	Cust_ID	Date
T0001	E0001	C0001	12/28/2024 22.40
T0002	E0002	C0002	12/28/2024 22.42
T0003	E0003	C0003	12/28/2024 22.44

Transaction_ID	Total_Quantity	Total_Payment	Payment_Method
T0001	3	11000	Cash
T0002	12	49000	Debit
T0003	5	25000	Qris

Detail Trans				
Transaction_ID	Product_ID	Price	Quantity	Total_Price
T0001	P0001	3000	2	6000
T0001	P0002	5000	1	5000
T0002	P0001	3000	3	9000
T0002	P0002	5000	4	20000
T0002	P0004	4000	5	20000
T0003	P0002	5000	5	25000

Product Table				
Product_ID	Product_Name	Stock	Category	price
P0001	MIE INSTAN	90	MAKANAN	3000
P0002	AIR MINERAL	135	MINUMAN	5000
P0003	SUSU UHT	50	MINUMAN	12000
P0004	TISU	14	KEBUTUHAN RUMAH	4000

2NF

Customer Table				
Cust_ID	Cust_Name	Cust_Add	Cust_Phone_num	Gender
C0001	JOHN	JAKSEL	87656574322	MEN
C0002	NANA	BOGOR	87665543212	WOMEN
C0003	DEDE	JAKSEL	89765431122	MEN

Employee Table				
Employee_ID	Employee_Name	Employee_Add	Employee_Phone_Num	Role
E0001	MIKAEL	JAKSEL	89765331122	Supervisor
E0002	NISA	JAKPUT	89865331112	Kasir
E0003	ASEP	DEPOK	86815331212	Kasir

Transaction Table			
Transaction_ID	Employee_ID	Cust_ID	Date
T0001	E0001	C0001	12/28/2024 22.40
T0002	E0002	C0002	12/28/2024 22.42
T0003	E0003	C0003	12/28/2024 22.44

Transaction_ID	Total_Quantity	Total_Payment	Payment_Method
T0001	3	11000	Cash
T0002	12	49000	Debit
T0003	5	25000	Qris

Detail Trans				
Transaction_ID	Product_ID	Price	Quantity	Total_Price
T0001	P0001	3000	2	6000
T0001	P0002	5000	1	5000
T0002	P0001	3000	3	9000
T0002	P0002	5000	4	20000
T0002	P0004	4000	5	20000
T0003	P0002	5000	5	25000

Product Table				
Product_ID	Product_Name	Stock	Category	price
P0001	MIE INSTAN	90	MAKANAN	3000
P0002	AIR MINERAL	135	MINUMAN	5000
P0003	SUSU UHT	50	MINUMAN	12000
P0004	TISU	14	KEBUTUHAN RUMAH	4000