

Structure of DB – ZerLi

item:

ID	Name	Color	Price	Type	Amount	Sale_ID	Image
1234	Kalanit	Red	10	flower	60	5564	NULL
1983	Yekinton	Yellow	3	flowe	40	5564	NULL
2234	Turkish Vase	Brown	20	vase	15	NULL	NULL
3490	Luli	Green	1.5	tape	100	NULL	NULL
4567	Rose	Red	5	flower	50	5564	NULL
4896	Brazilien Vase	Red	30	vase	30	NULL	NULL
6475	Kashmir	Pink	1.5	tape	100	5564	NULL
7589	Soain Vase	Green	25	vase	20	NULL	NULL

Special attributes:

- ID – PK
- Sale_ID – FK (sales.ID)

item_in_catalog:

ID	Item_ID	Amount	Name	Price	Description	image
1176	6475	1	Simple Love	25	If you want to surprise someone important. this is the correct gift!	NULL
1176	7835	15	Simple Love	25	If you want to surprise someone important. this is the correct gift!	NULL
8361	1983	10	Del Mondo	45	A variant colors to make your friday more happiness	NULL
8361	2234	1	Del Mondo	45	A variant colors to make your friday more happiness	NULL
8361	4567	5	Del Mondo	45	A variant colors to make your friday more happiness	NULL
9476	1234	5	Heaven	50	A beautiful gift for your lovers	NULL
9476	4896	1	Heaven	50	A beautiful gift for your lovers	NULL
NULL	NULL	NULL	NULL	NULL	NULL	NULL

Special attributes:

- ID – PK
- Item_ID – PK,FK (item.ID)

order:

ID	Person_ID	Delivery	Status	Payment_Type	Price	Store_ID	Time	Date	Requested Time	Requested Date
3788	666666666	Yes	Active	Credit	50	2287	13:00	1/1/2018	20:00	2/1/2018
6657	777777777	No	Active	Cash	20	3671	12:00	1/1/2018	17:00	1/1/2018
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Special attributes:

- ID – PK
- Person_ID – FK (payment_account.ID)
- Store_ID – FK (store.ID)

item_in_order:

Order_ID	Item_ID	Type	Amount
3788	9361	Catalog	1
6657	1234	Self	2
NULL	NULL	NULL	NULL

Special attributes:

- Order_ID – PK , FK (order.ID)
- Item_ID – Not FK!

person:

ID	FirstName	LastName	Password	Privilege	Online	WWID
111111111	Netanel	Azulav	Netanel	Chain Employee	no	8364
222222222	Aviram	Kunio	Aviram	Customer Service Employee	no	3759
305131179	Hadar	Rahamim	Hadar	Chain Manager	no	3344
317573137	Stas	Fishman	Stas	Store Manager	no	2248
444444444	Roman	Koifman	Roman	Service Expert	no	8312
555555555	Daniel	Elezra	Daniel	Store Employee	no	5224
666666666	Lior	Gal	Lior	Customer	no	NULL
777777777	Marina	Minshin	Marina	Customer	no	NULL

Special attributes:

- ID – PK

payment_account:

ID	CreditCard	Status	Subscription
111111111	387566284667382	Active	Year
222222222	338746519037463	Active	Year
305131179	458032764731163	Active	Year
317573137	548027469077463	Active	Year
444444444	223489057633572	Active	Year
555555555	647589003547593	Active	Year
666666666	374566788394639	Active	Month
777777777	478883976590372	Active	Per Order

Special attributes:

- ID – PK , FK (person.ID)

card:

Item_ID	Order_ID	Type	Price	Text
9361	3788	Birthday	5	Happv birthday Dad!
NULL	NULL	NULL	NULL	NULL

Special attributes:

- Item_ID – PK , FK (item_in_order.Item_ID)
- Order_ID – PK , FK (item_in_order.Order_ID)

complaint:

ID	Customer_ID	Text	Status	Answer	Compensation
2876	666666666	The service in Tel-Aviv store was so bad	Pending	NULL	NULL
NULL	NULL	NULL	NULL	NULL	NULL

Special attributes:

- ID – PK
- Customer_ID – FK (person_ID)

delivery:

Order_ID	Address	RecieverName	Phone
3788	Tel-Aviv. Herzl 78	David	0526477824
NULL	NULL	NULL	NULL

Special attributes:

- Order_ID – PK , FK (order.ID)

sales:

ID	Description	Discount
5564	Christmas Sale	20
NULL	NULL	NULL

Special attributes:

- ID – PK

store:

ID	Location	Open_Hours	Manager_ID
2287	Tel-Aviv	10:00-22:00	999999999
3671	Haifa	12:00-20:00	317573137
NULL	NULL	NULL	NULL

Special attributes:

- ID – PK
- Manager_ID – FK (person.ID)

survey:

ID	Date	Q1	Q2	Q3	Q4	Q5	Q6	A1	A2	A3	A4	A5	A6	Conclusion
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Special attributes:

- ID – PK

report:

Date	Type	Path	Store_ID
NULL	NULL	NULL	NULL

Special attributes:

- Date – PK
- Store_ID – FK (store.ID)