

Customer_RentalTable								
Customer_No	CName	Property_No	PAddress	RentStart	RentFinish	Rent	Owner_No	OName
CR76	John Kay	PG4	6 Lawrence St, Glasgow	1-Jul-94	31-Aug-96	350	CO40	Tina Murphy
		PG16	5 Novar Dr, Glasgow	1-Sep-96	1-Sep-98	450	CO93	Tony Shaw
CR56	Aline Stewart	PG4	6 Lawrence St, Glasgow	1-Sep-92	10-June-94	350	CO40	Tina Murphy
		PG36	2 Manor Rd, Glasgow	10-Oct-94	1-Dec-95	375	CO93	Tony Shaw
		PG16	5 Novar Dr, Glasgow	1-Jan-96	10-Aug-96	450	CO93	Tony Shaw

1st Normalization, we should make a separate tables for properties and its addresses, dates, rents, owners and so on.

- 1- Customer_No, CName
- 2- Owner_No, Property_No, Customer_No , PAddress, RentStart, RentFinish, Rent, OName

2nd Normalizatoin, we should assign keys to its related primary keys.

- 1- Customer_No, CName → (Customers)
- 2- Owner_No, OName → (Owners)
- 3- Property_No, Owner_No (FK), Paddress → (Properties)
- 4- Customer_No (FK), Property_No (FK), RentStart, RentFinish, Rent → (Rents)

Note: I didn't put the Owner_No in the fourth table, as we can know the owner from the Property_No. As a result, modifications operations are reduced, as if the owner is changed in the third table, There is no need to change it in the fourth table.

3rd Normalization. I guess that there is no transitives in our current structure, so the tables will be as it is the 2nd Normalization.