

Problem Statement - 09

Normalisation for rent Application

EmpId - 2577012

Name - Kumar
Alkharsha

Client No	Client Name	Property No	Address	Rent duration	Rent	Owner No	Owner Name
C1	Charles David	P1	Los Angeles	01-Jan-21 to 9 Sep 22	1000	0101	Tina Joseph
C2	Charles David	P2	Philadelphia	14 Sep 22 to 22 Dec 22	800	0105	Olivia
C3	Charles David marry matthew	P3	San Antonio	28 Mar 22 to 3 Aug 22	2000	0109	Henry.

1st NF

Id	Client Name	Client No	Property No	Address	Rent duration	Rent	Owner No	Owner Name
1	Charles David	C1	P1	Los Angeles	01-Jan-21 to Sep 22	1000	0101	Tina Joseph
2	Charles David	C2	P2	Philadelphia	14 Sep 22 to 22 Dec 22	800	0105	Olivia
3	marry matthew	C3	P3	San Antonio	28 Mar to 3 Aug 22	2000	0109	Henry.

nd NF

Client No	Client Name	Property No
C1	Charles David	Los Angeles P1
C2	Charles David	Philadelphia P2
C3	Mary Mathew	San Antonio P3

Client No	Address	Periodization	Rent	Owner Name
C1	Los Angeles	01 Jan to 09 Sep 21	1000	Lina
C2	Philadelphia	14 Sep 22 to 22 Dec 22	800	Olivia
C3	San Antonio	25 Mar 22 to 31 Aug 22	2000	Merry

Problem Statement - 09

3rd NF

- No Transitive dependency
- An 2nd NF

Client Id	Client Name	Owner Id
C ₁	Charles david	0101
C ₂	Charles david	0105
C ₃	Marry matthew	0109

Address	Rent duration
Los angles	01 Jan to 9 Sep 21
Philadelphia	14 Sep to 22 Dec 22
San antonio	28 Mar to 3 Aug 22