

Problem Statement 10 :

Normalization and ER Model for
a Book Orders Application

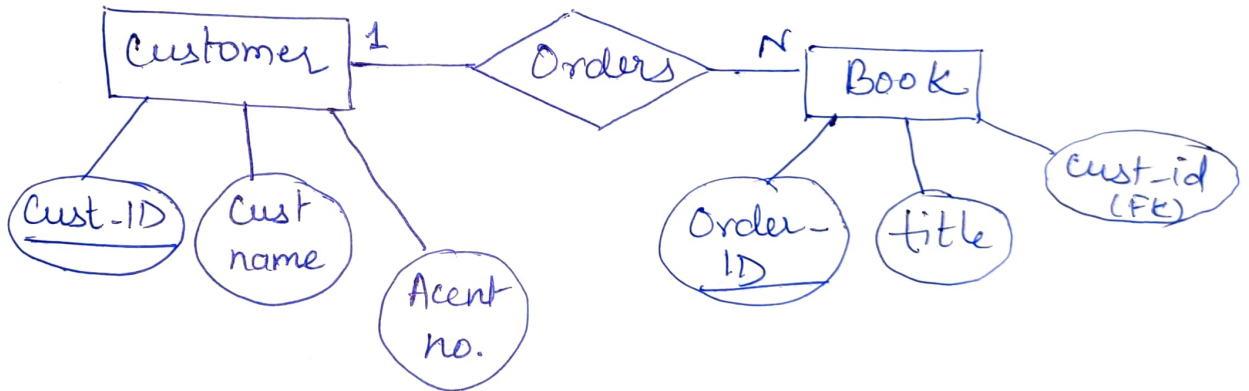
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- 1) Primary key in Customer table is "CustID" and for Book orders is "OrderID".
- 2) Foreign Key in BookOrders table is "CustID".
- 3) Yes both tables have CustID and Acent No. in Customer table and orderID in BookOrders.

4)



- 5) Orderbook doesnot exhibit referential integrity as CustID foreign key in Bookorders table references the primary key in Customer table.
- 6) No the table doesn't contains redundant data. Redundant data is when the same data exists in multiple tables. But in Bookorders title and price are potential redundancy.