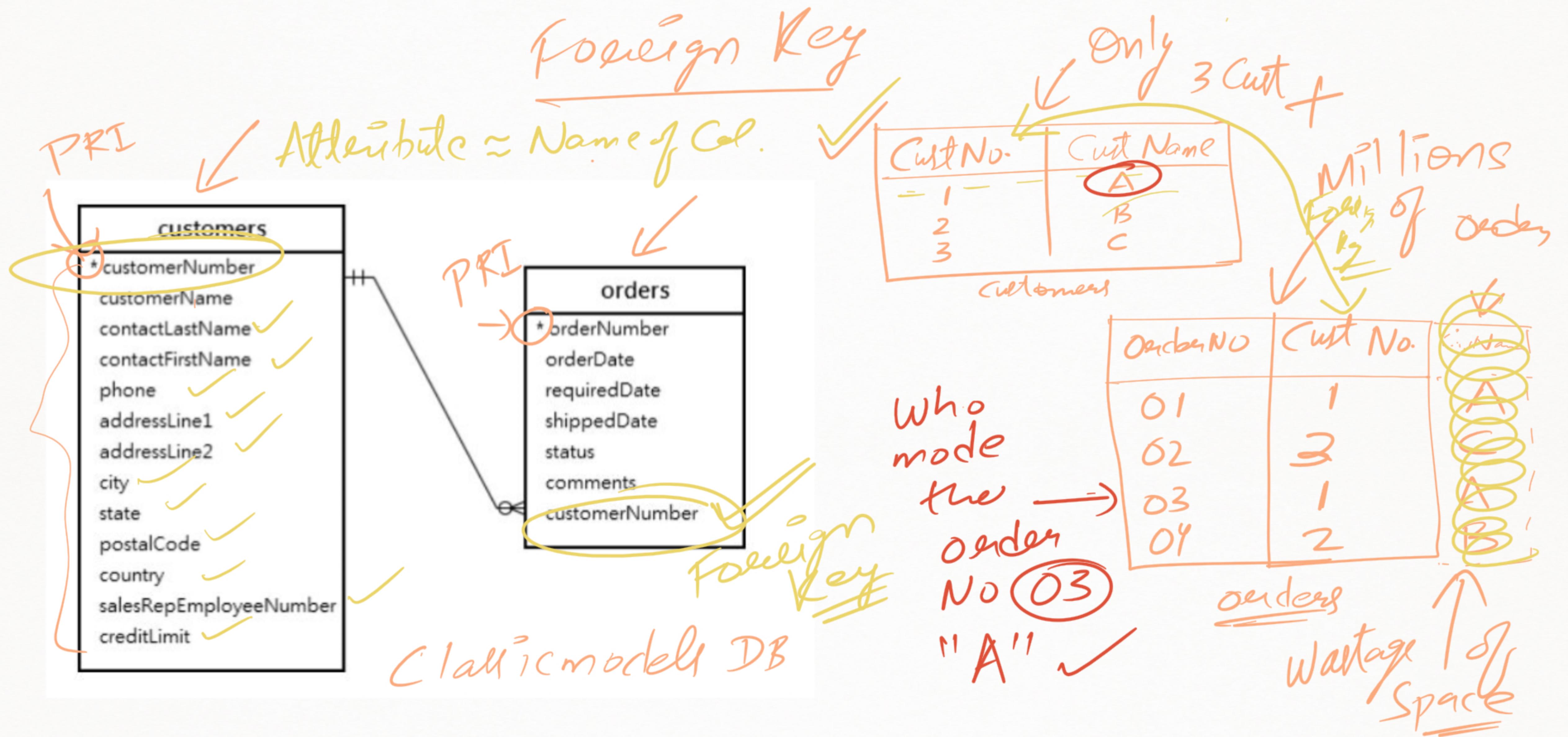


Create a table

Cricketer Name	Highst Score	Date of Match on LDS
Virat	135	2-10-2014
Sachin	141	3-05-2010
Anil	97	7-08-2016

5 Min

a primary key is a specific choice of a minimal set of columns that uniquely specify a row in a table.



a foreign key is a set of attributes in a table that refers to the primary key of another table. The foreign key links these two tables.



empNo	lastName	reportsTo
1	Chouhan	NULL
2	Sanjay	1
3	Pooja	2

employees

Whom does Pooja report to?
"Sanjay" ✓

Q1. Create this table

ID	NAME	CLASS	MARK	SEX
1	John Deo	Four	75	female
2	Max Ruin	Three	85	male
3	Arnold	Three	55	male
4	Krish Star	Four	60	female
5	John Mike	Four	60	female

↑
PK

Students

↑
INT

VARCHAR

~~F.K~~ Works_With ~~F.K~~

emp_id	client_id	total_sales
105	400	55,000
102	401	267,000
108	402	22,500
107	403	5,000
108	403	12,000
105	404	33,000
107	405	26,000
102	406	15,000
105	406	130,000

PRI
~~PRI~~ emp_id + client_id
 is a PRI, so they
 should together be unique.

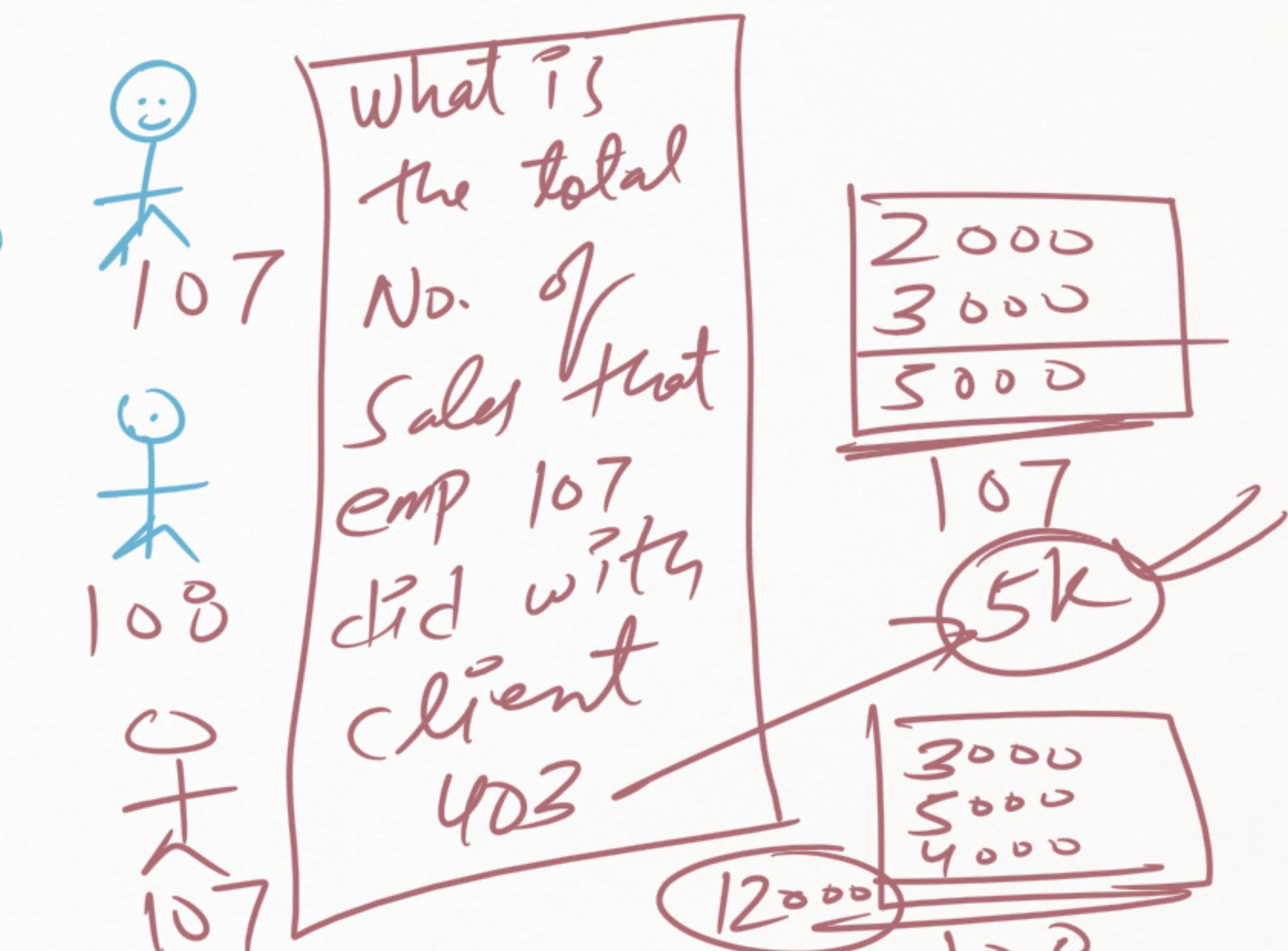
PRI
 TOTAL
 SALES
 403 → 2000

403 → 3000

403 → 3000

403 → 5000

403 → 4000



403 → 5000
 403 → 4000
 108
 108