

Column 1	Column 2	
A	X, Y	
B	W, X	
C	Y	
D	Z	

## RULE 1

- Each Column should contain atomic values.
- Entries like X, Y and W, X violate this rule.

DOB	Name	
26-10-89	A	
13-2-92	SK	
16-11-65	SA	
R	8-9-86	

## RULE 2

- A Column should contain values that are of the same type.
- Do not inter-mix different types of values in any column.

TABLE

DOB	F_Name	L_Name
26-10-89	A	A
13-2-92	S	K
16-11-65	S	A
8-9-86	R	A

## RULE 3

- Each column should have a unique name.
- Same names leads to confusion at the time of data retrieval

TABLE

Roll_no	F_Name	L_Name
3	A	A
4	S	K
1	S	A
2	R	A

## RULE 4

- Order in which data is saved doesn't matter.
- Using SQL query, you can easily fetch data in any order from a table.