



# Customer

Row key	Personal detail		Order detail	
	name	location	ord-id	prod-name
1	ABC	Pune	01	<del>Phone</del>
2	XYZ	BLR	02	TV

BIKE

will not overwrite  
or new version

Version - 1

Version - 2

Version - 3

timestamp

Rowid

~~Phone~~

recent  
version

## HBASE

✓ - CRUD operation  
on row basis

✓ Maintain version

- NoSQL DB

✓ (aggregation)

= len

Join X

## HIVE

~~✓~~

~~✓~~

→ Dataware system (HDFS)

✓ (very high (sec))  
Join ✓

