

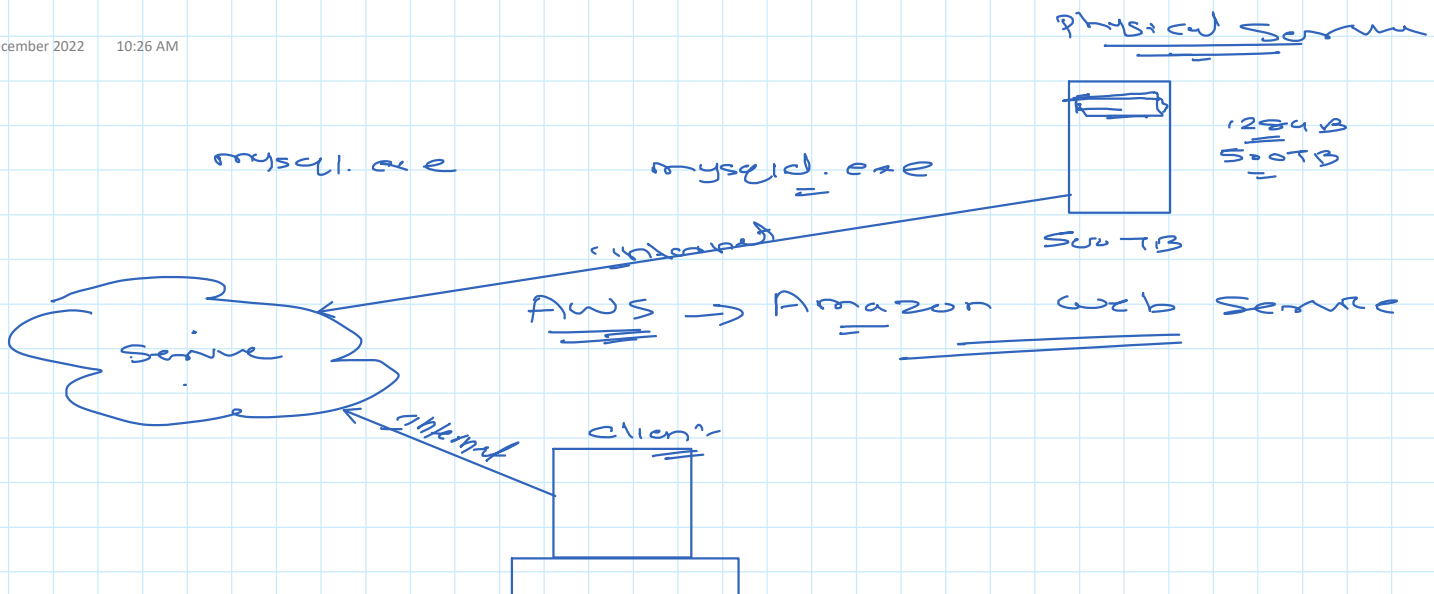
mysql Server

Table					
	Col1	Col2	Col3	Col4	Col5
row1	1	1	1	1	1
row2	2	2	2	2	2
row3	3	3	3	3	3

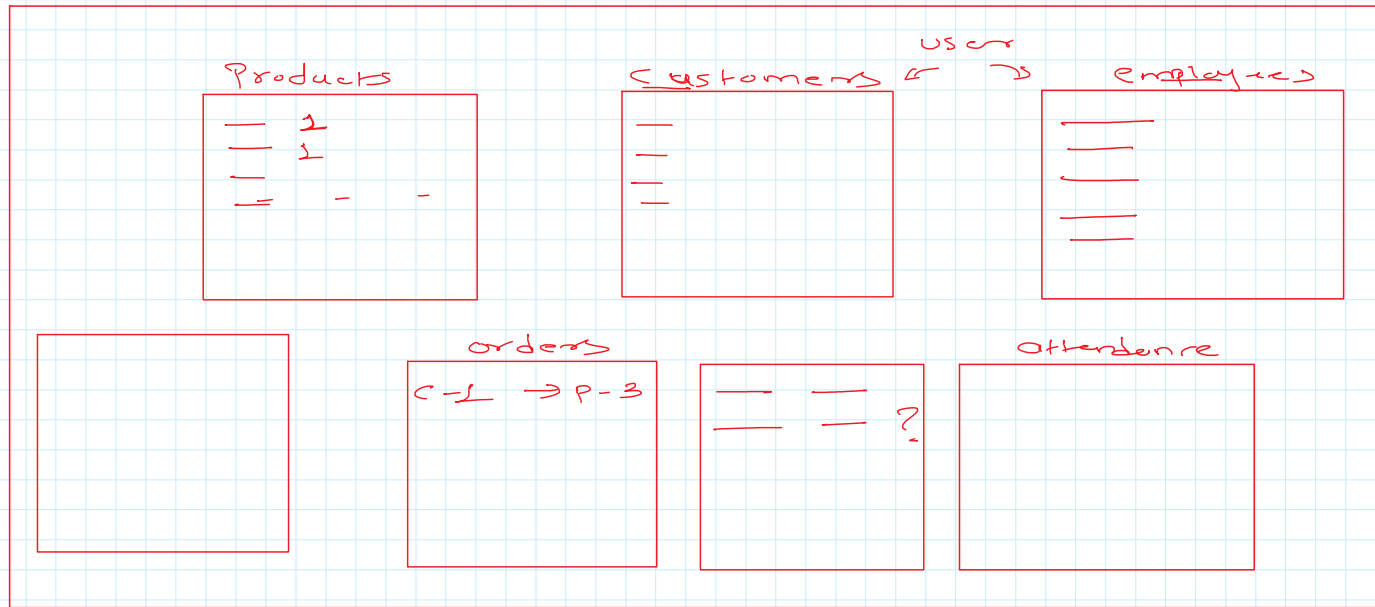
Student				
rollno	name	course	prn	dob
1001	242	DBDA	12/03/01/2000	

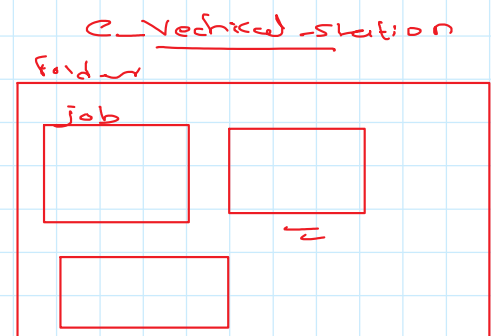
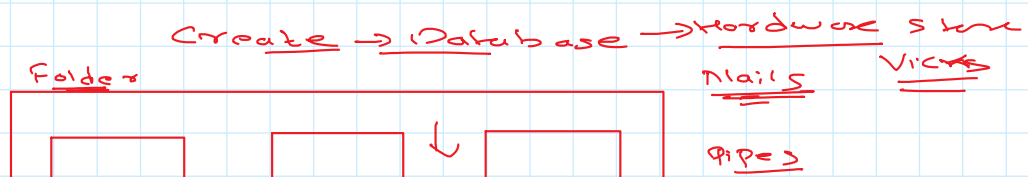
Student

rollno
name
course
prnno
dob
:
:



e-commerce (flipkart)





Table

col1	col2	col3	col4	col5

Student

roll no	name	marks
101	abc	25
102	xyz	35
103	xyz	45

any

000.00 to 999.99 → 1000 3 (5, 2)
 (5, 2) 10025

10 5 byte
 2 | 0 | h | a | h | . | . | . | .

100 90 bytes varchar (100)
 10 rohan 55

Student

rn	name (10)	marks
101	rohan	55

4 byte 10 bytes 4 bytes
 18

Student

rn	varchar (100) name	marks
101	rohan	55

4 - 5 byte → 4
 13 bytes

