Analyst project

DS

- Python 100%
- SQL 50%
- stats 100%
- ML 100%
- DL 100%
- PowerBI 50%
- excel 50%

DA

- Python 50%
- SQL 100%
- stats 100%
- ML 50%
- PowerBI 100%
- Excel 100%

5- table

1) Contract table

2) Facility table

3) manufacturer table

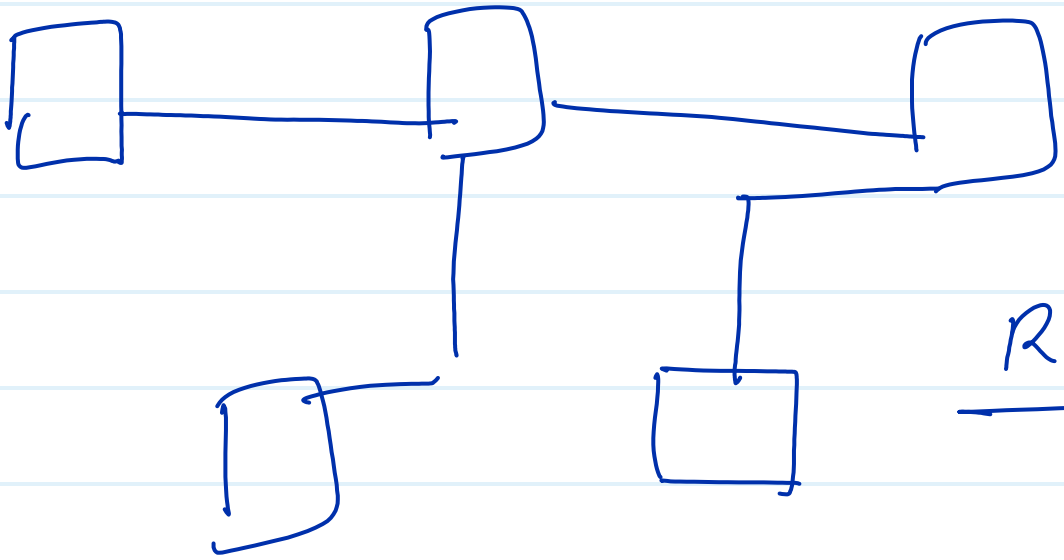
4) Production table

5) Supplier table

Carburetor

stage - I

1) Database
2) Table
3) Data dump into table
4) single table validate
5) single table type modification



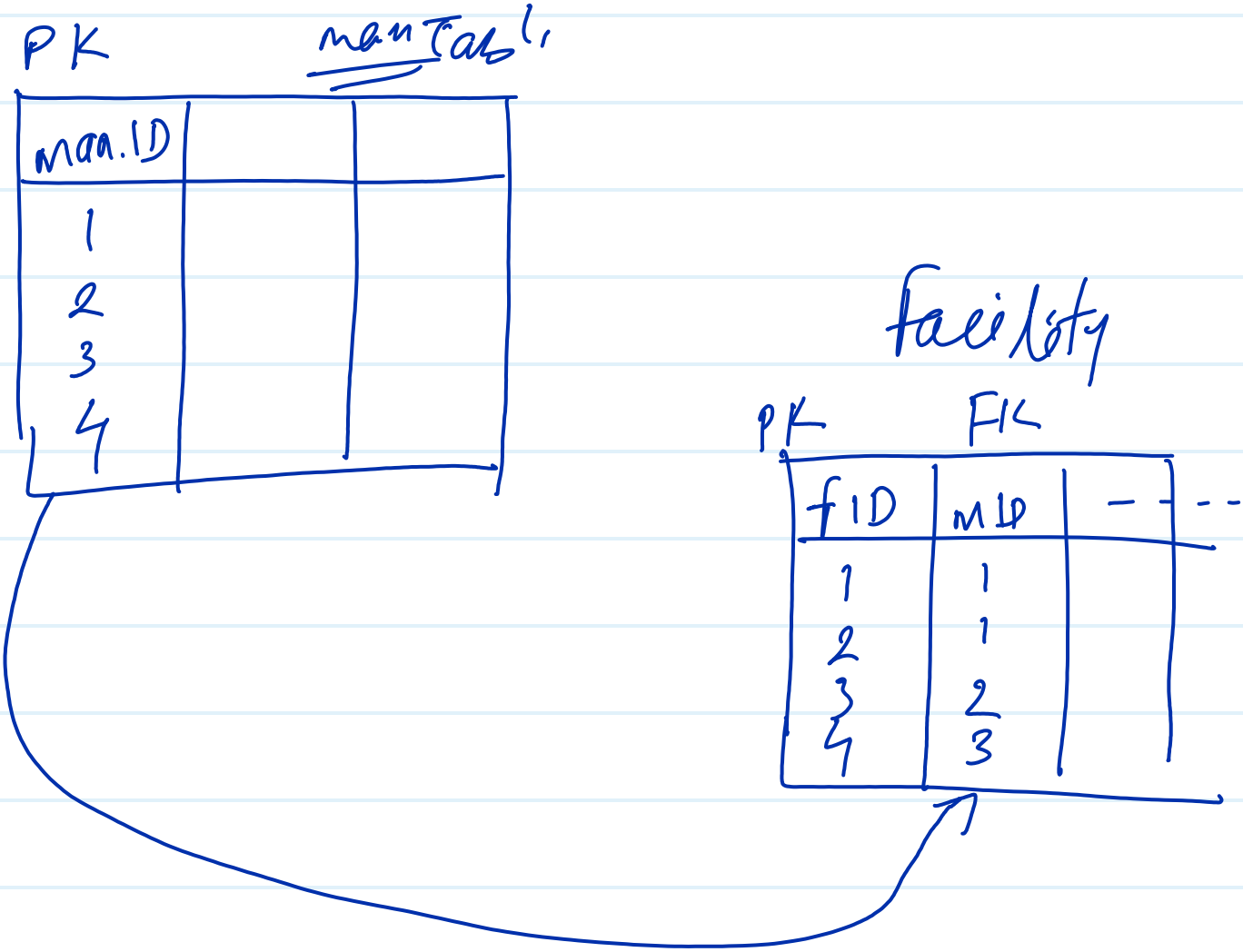
RDBMS

Name
amit_

_Rahul

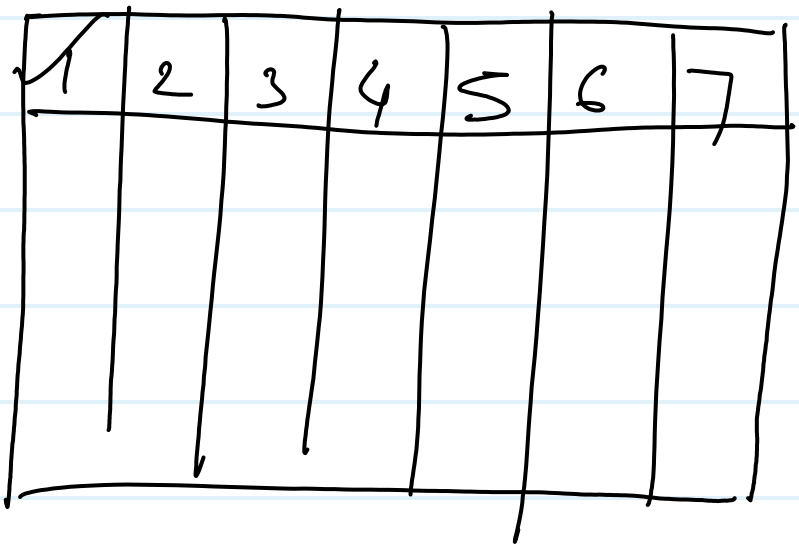
stage - II

1) key constraint add.

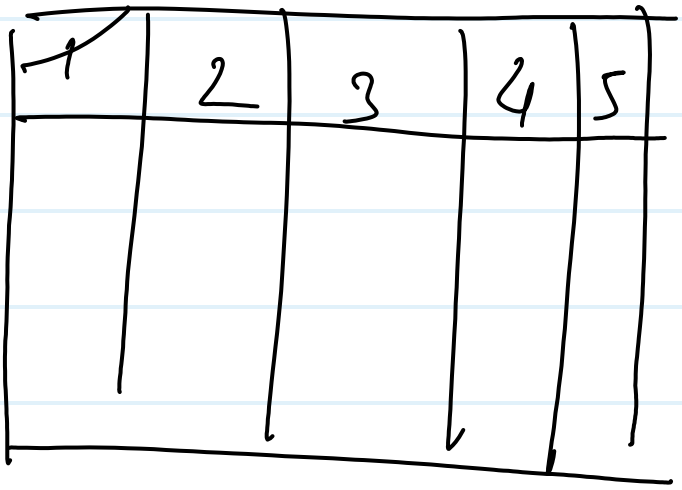


view

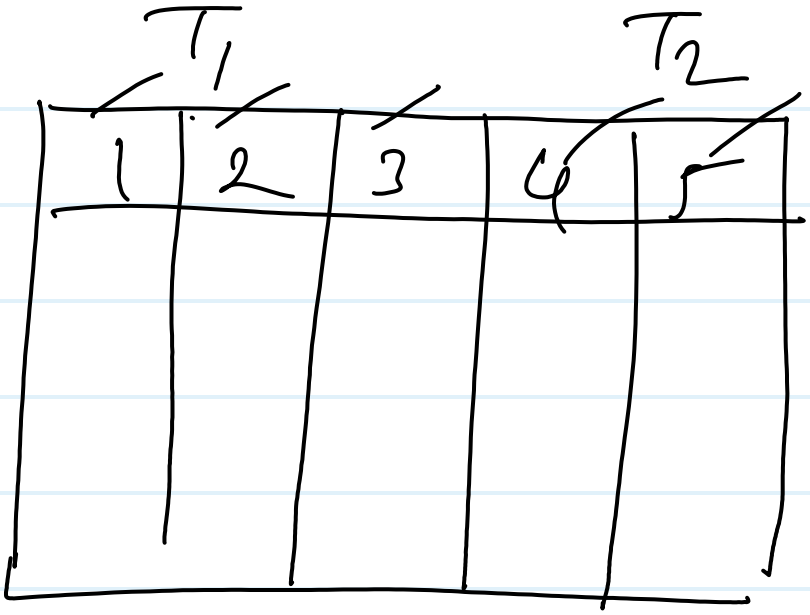
T_1

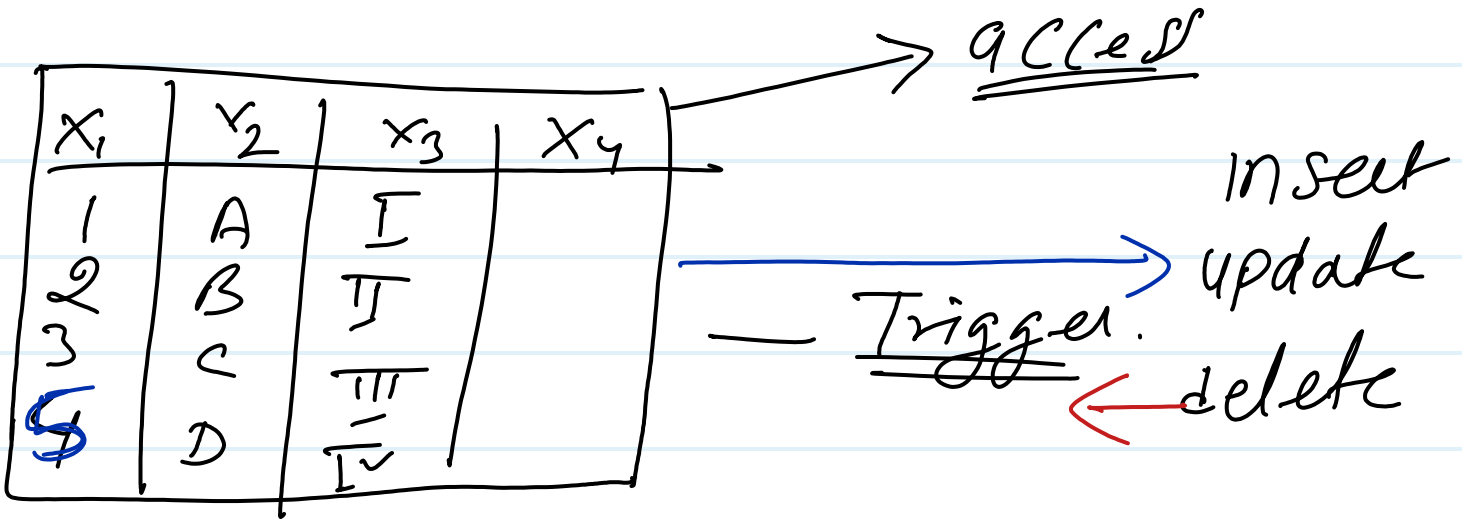


T_2



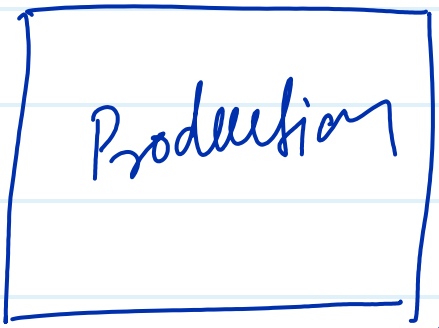
create view v1 as select 1,2,3 6,7,4,5
from T_1 join T_2 on $T_1.1 = T_2.1$





old	new	user
4	5	R1

user	X_1	X_2	X_3	X_4
R1	4	D	IV	—



insert

Trigger

insert IBT = 4000

employ = 1000

update

Trigger

employ = 1000

employ = 5000

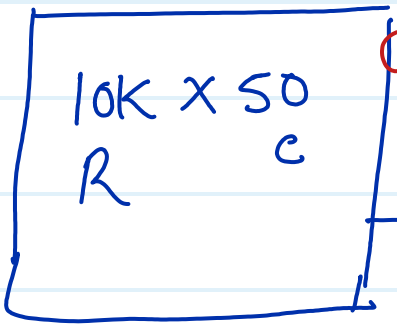
employ = 1000

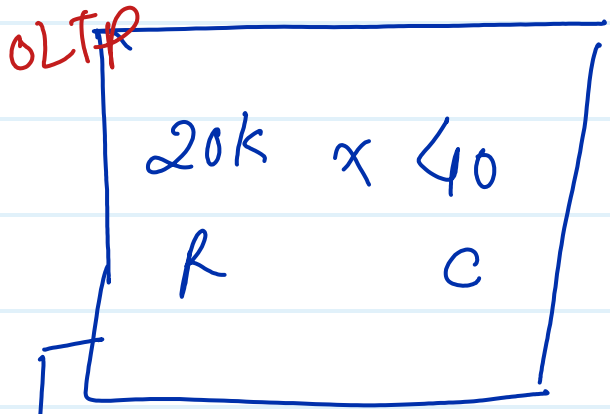
employ = 5000

Filter

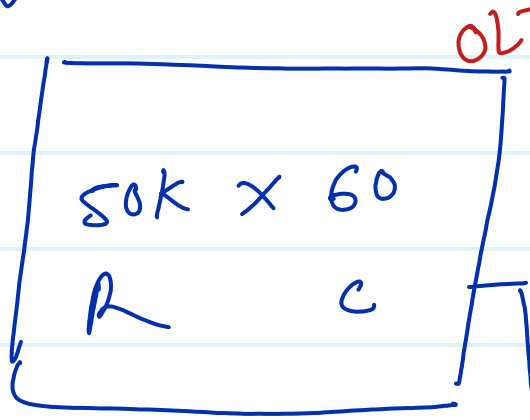
Company C1

Company - C2

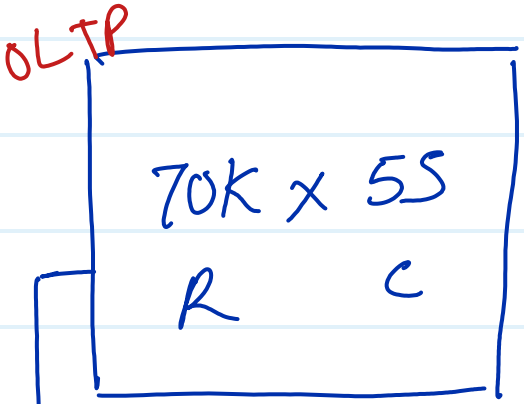




Company - C3



Company - C4



OLAP

Fid	Filter Type	Date	qty
—	—	—	—
—	—	—	—
—	—	—	—

Analysis

Final

OLTP

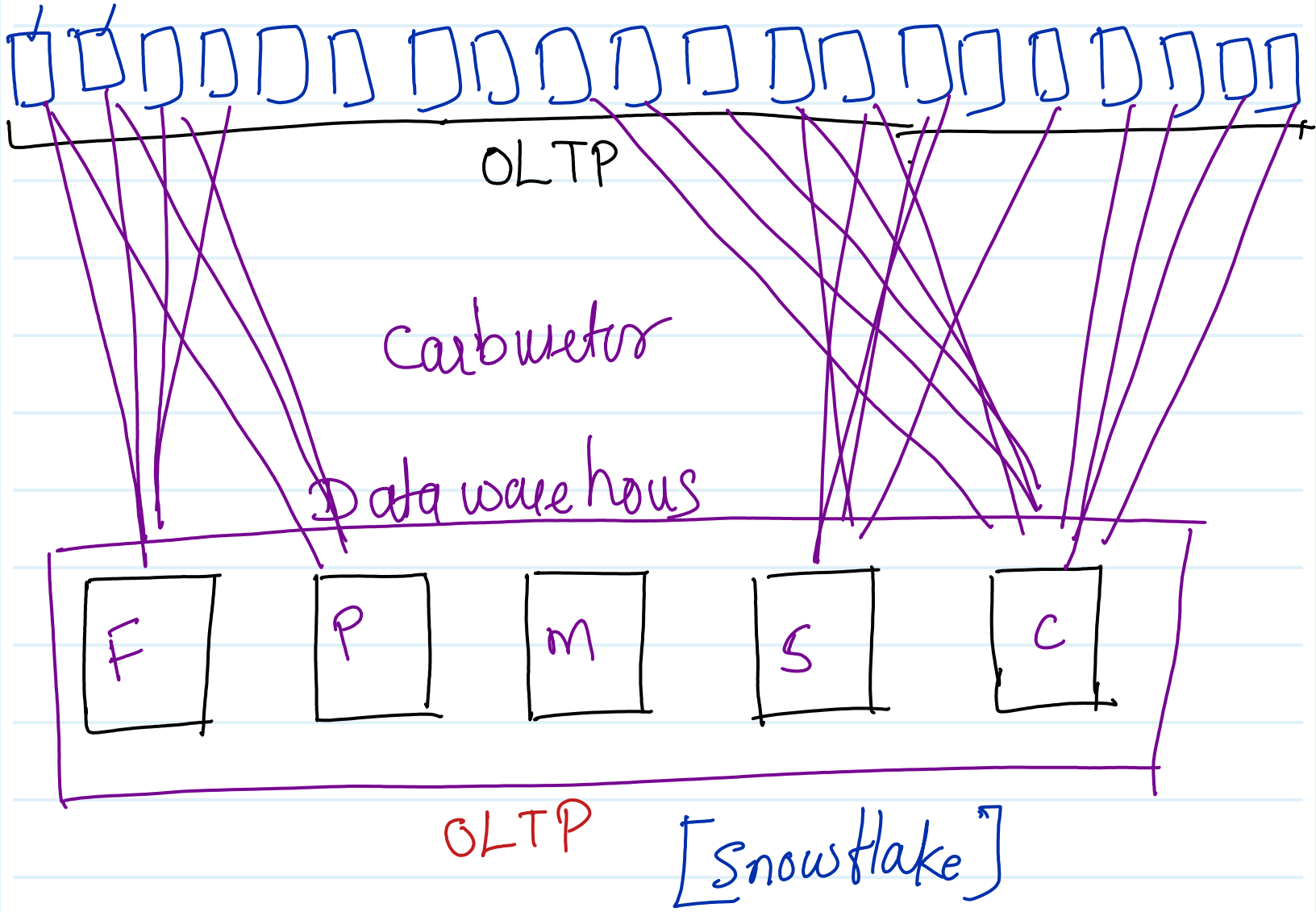
OLAP

online Transaction process

online Analysis process

project flow

20 manufacture – Data (ERP)



1. validate
2. clean
3. Transformation
4. schema
5. EDA
6. Triggers

SQL