

SALES VIEW

2018

CS
PAGE
IN

2019

CS
PAGE
IV

2020

CS
PAGE
IV

2021

J	F	M	A
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PT

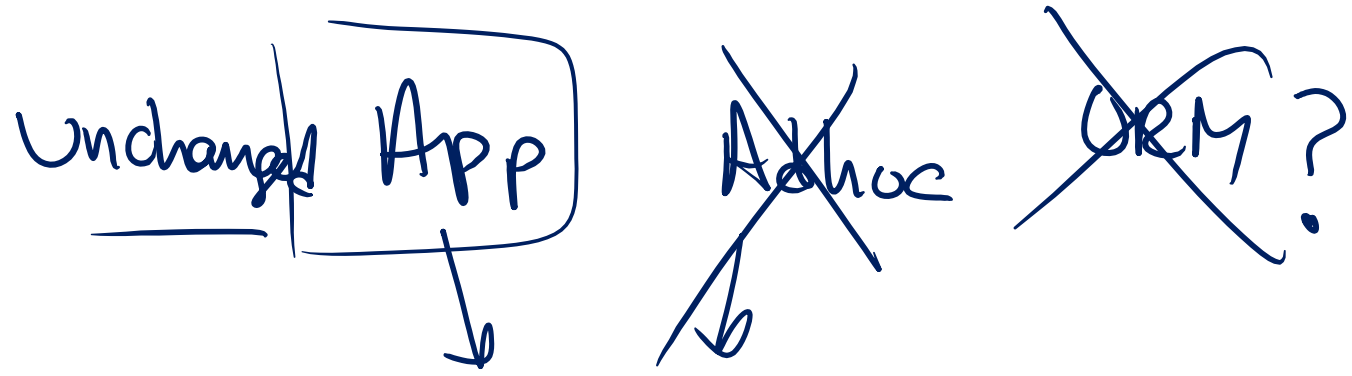
FF 100
Stats Full scan
more
CS
FF
line 2

no CS

May

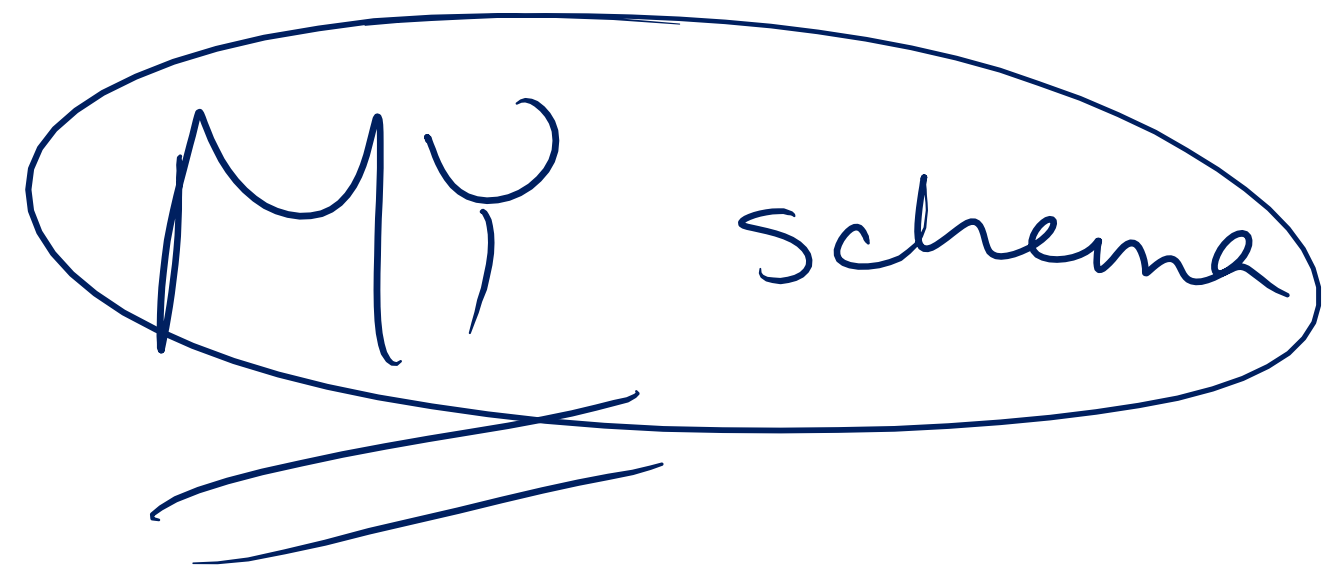
FF
Stats
Fewer Indexes
no CS

Unchanged App ~~Adhoc~~ ~~ORM?~~



VIEWS/SPs/Func

MY schema



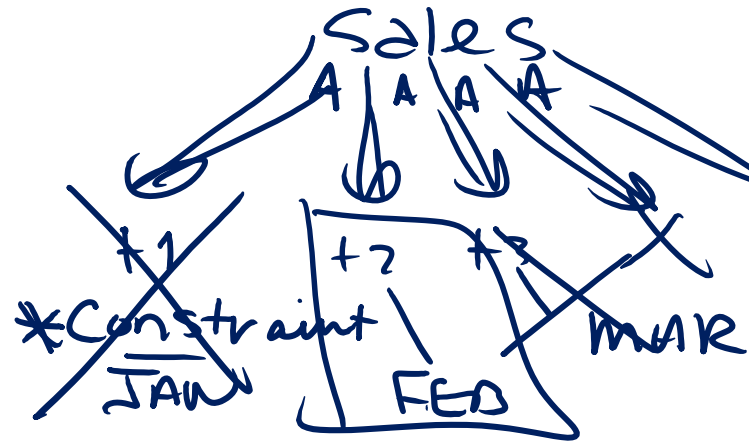
Phases

- 1 Parse
- 2 Stand Norm Alg
- 3 Opt
- 4 Comp
- 5 Exec

"SALES"

Select * from view where sales date = '2021-02-15'

2021
0215



"Expand Views"

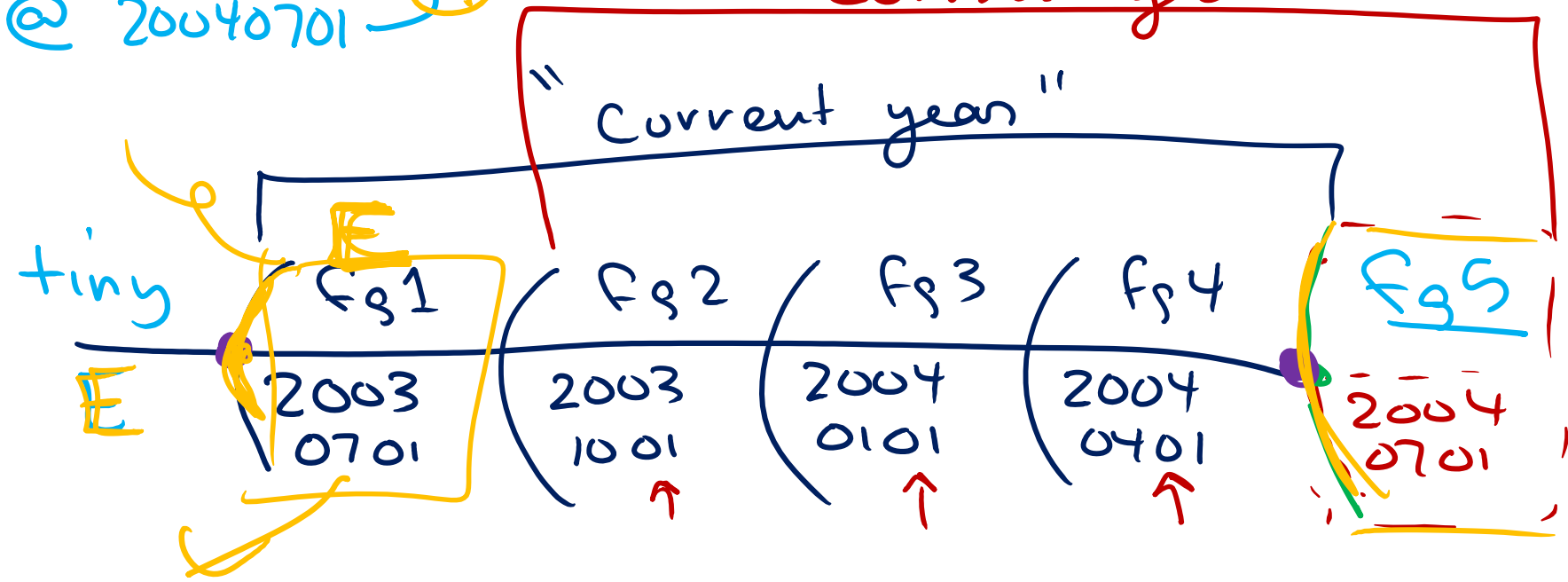
RE enhancement

"next used"

Scheme => FG5

Split fn @ 20040701

"current year"



2

OUT

Out for drop? "TRUNCATE"

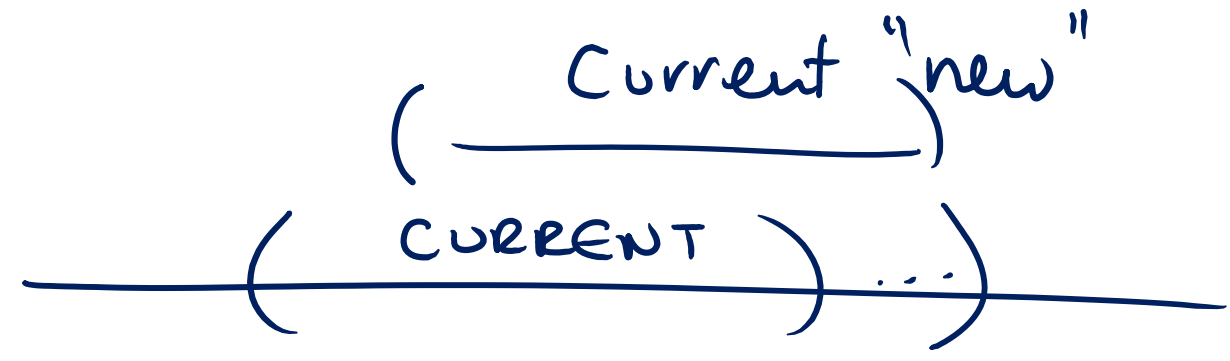
or -> switch out
backup fg1
or rebuild in "archive fg"

1

IN

ETL => staging
Build CL index on fg5
Build NC, CS?, V/IVS
* Constraint trusted

DW
Both
IN/OUT



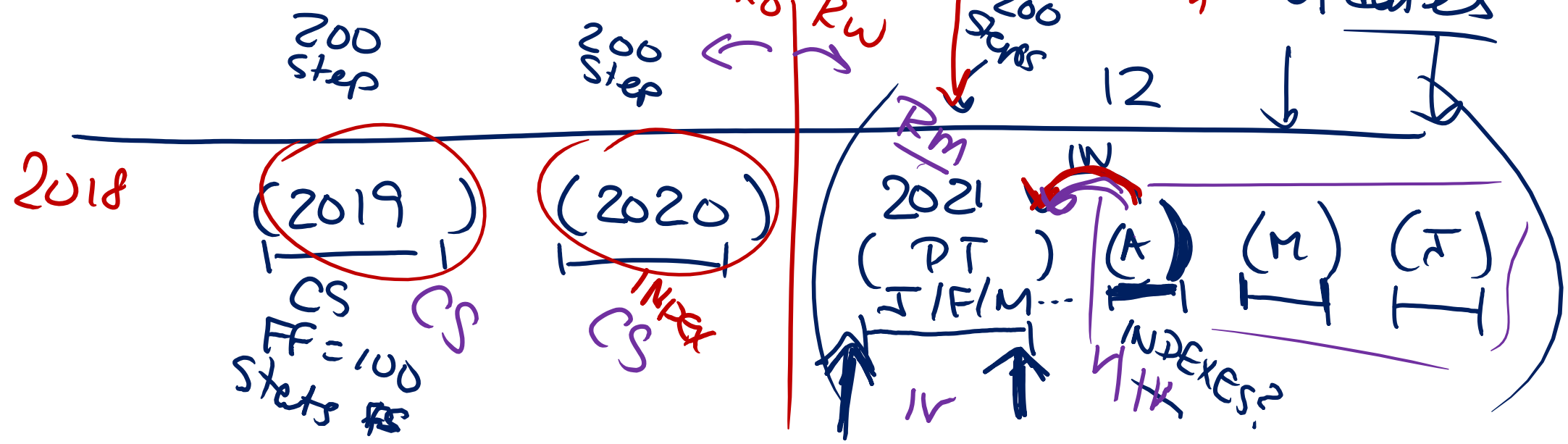
no fswitching
lfts

OLIP

PV

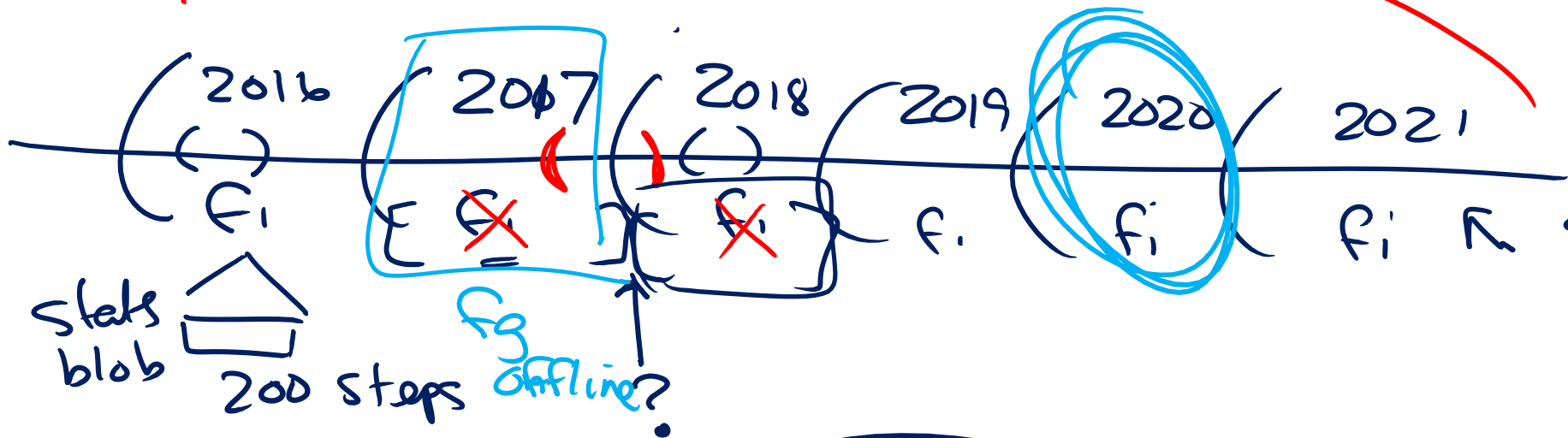
Unalished
on NCX
fs or sch

more freq
updates



20yrs PT
yr

Index PT stats blob 200



NOTE
1998 7.0
300 steps
2000
200 steps

PV ← S D U
thru

