\*NOT LIMITING NAME’S SIZE

\*EQUAL NAMES AND DIFFERENT MEANINGS

\*DON`T BE REDUNDANT

\*CAREFUL WITH RESERVED WORDS

\*NAME ID AS “ID” IN EVERY TABLE

Avoid them by

UNREADABLE DB

May cause

POOR NAMING CONVENTIONS

TO MUCH INDEXING

TO LITTLE INDEXING

Avoid

POOR INDEXING

TEND TO GROW A LOT

DEGRADES PERFORMANCE

\*COMPACT

\*NECESSARY UNIQUE CONSRAINTS

Advantages

UNIQUE ID’S

Better use

COMPOSITE PRIMARY KEYS

\*SPEED

\*ANALIZE WITHOUT PROGRAMMING

\*CORRET INFORMATION

COMMAND OPTIMIZER

\*BUGS

\*FUTURE PROBLEMS

Unusing them

Using them

CONSEQUENCES

\*DATA REDUNDANCY

\*DATA CORRUPTION

\*INCONSISTENCY

\*DB INEFFICIENCY

UNDERUSING DBE FEATURES

NOT FOLLOWING THE MOST BASIC RULES TO NORMALIZE THE DB

NOT TAKING CONSIDERATIONS DEPENDING ON THE DATA PURPOSES

DATABASE DESIGN BAD PRACTICES