

# MISTAKES ON DATABASE DESIGN

## Ignoring the Purpose of the Data

not have clear the requirements and purposes.

## Redundancy

Unnecessary increase of database size.

## Not Taking Advantage of DB Engine Features

Helps to processing and analyze information

## Poor Naming Conventions

The dev can't readable database.

## Poor Normalization

At least the third normal form.

## Bad Referential Integrity

affects the integrity of business logic.

## Composite Primary Keys

Only a design decision

## Poor Indexing

Poor performance on selects and updates.

Wrong  
Design of  
Database

DATABASE  
WITH ISSUES

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