

Databases

data
↓
file based system

Problems

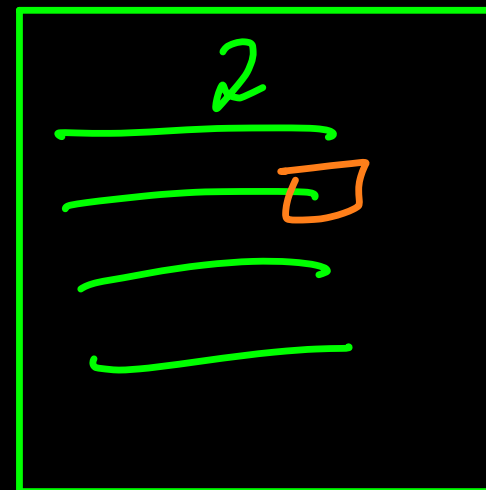
→ Data Redundancy

↳ Data inconsistency

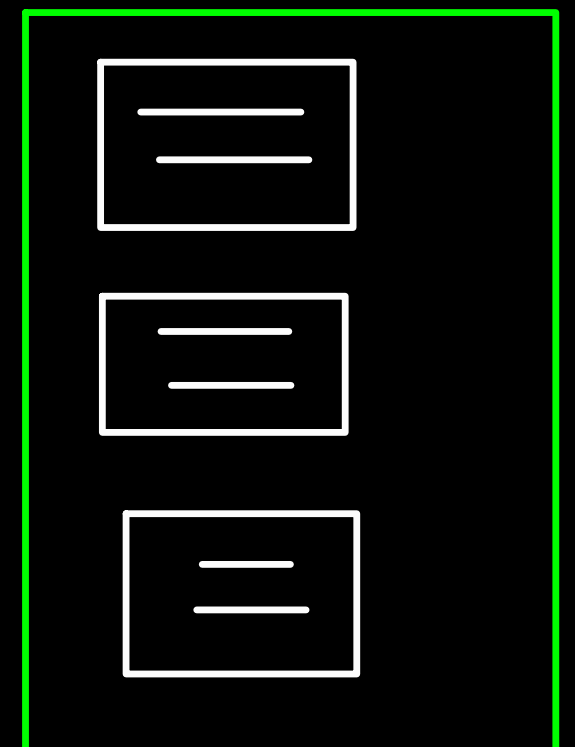
↳ Difficult data access

↳ Security

class roll



enclave

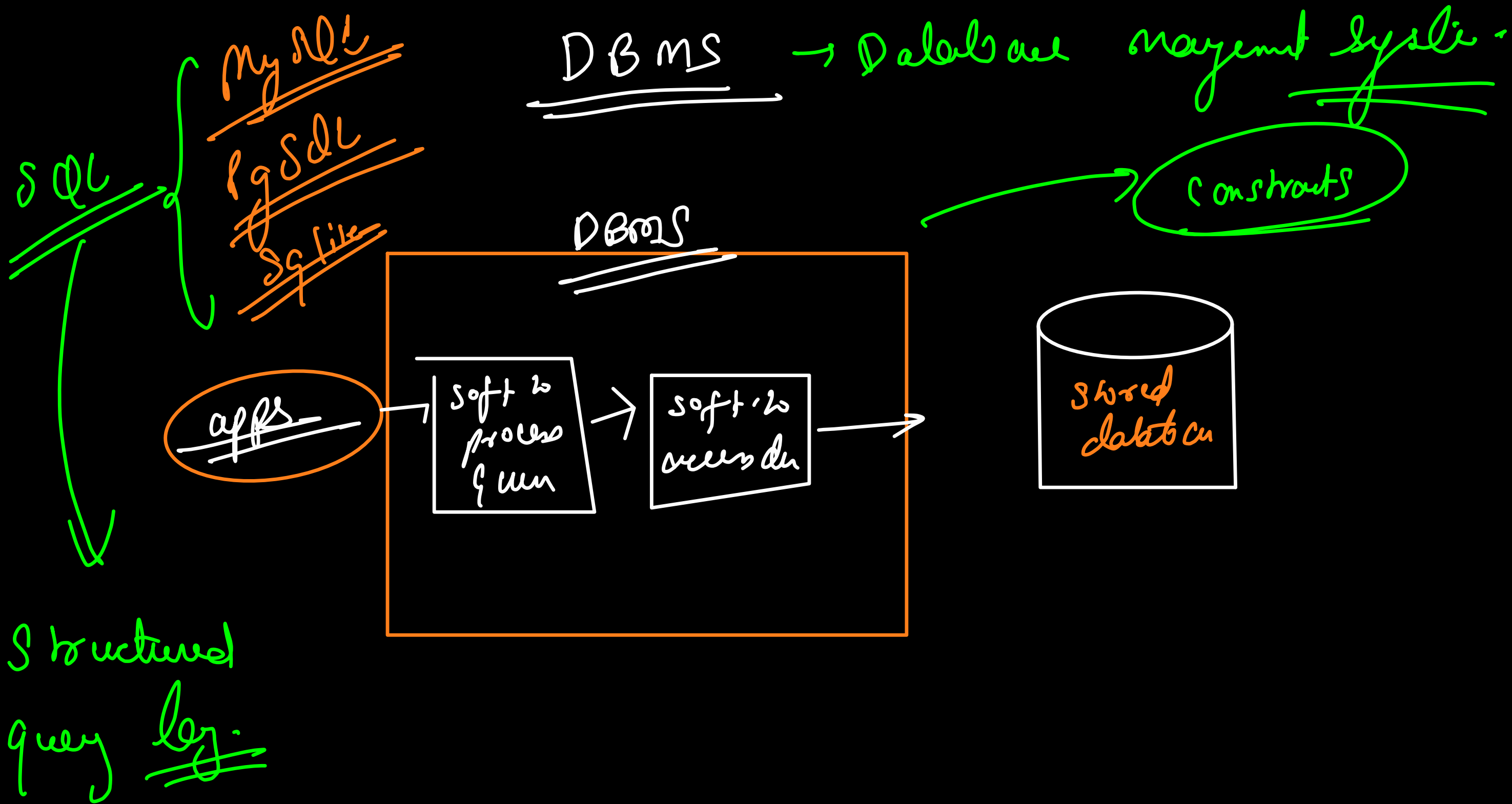


Databases → DBMS

↳ It is a collection of related data.

→ helps to solve problems of redundancy, inconsistency

→ easy app integration



RDBMS

Relational

→ In form of tables

entity

2

properties

columns

Movie 2

row → actual data
of an entry

