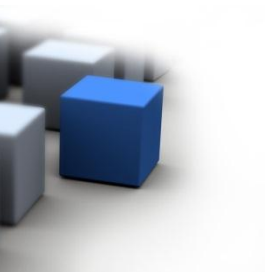




RDBMS - SQL

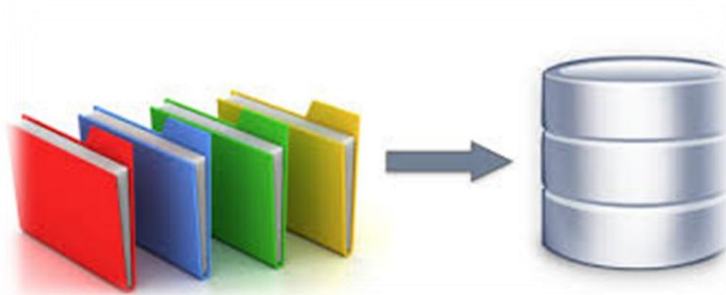
Agenda

- Database
- SQL
- Procedural SQL

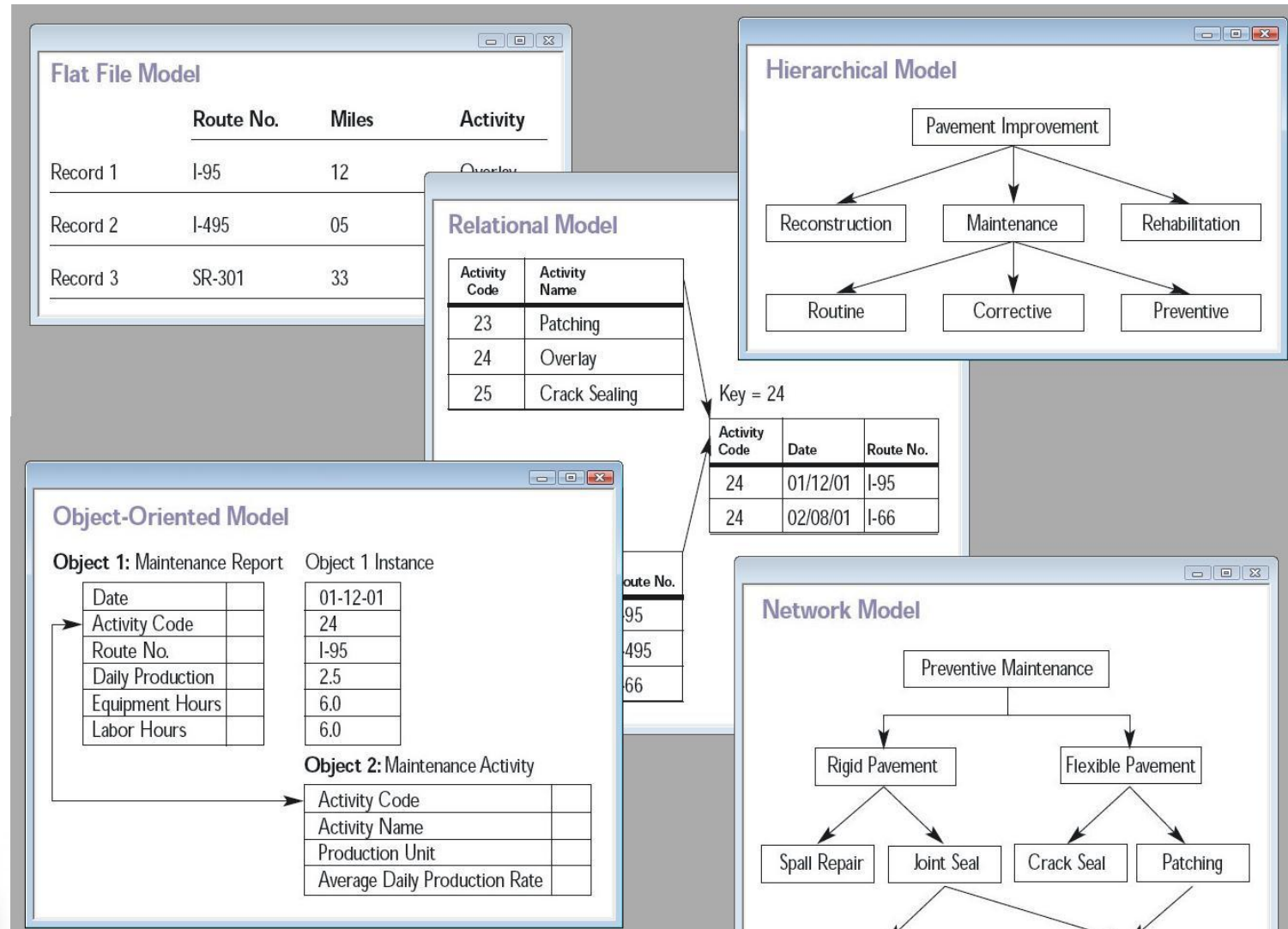




What is Database???



Modes of storing data



Modes of storing data

- Hierarchical Data model
 - Tree Structure
 - IBM's Information management system, IMS
- Network Data Model
 - Pointers
 - Honeywell's Integrated Data Store, IDS
- Relational Data Model
 - Tables
 - MSSQL , Oracle , Sybase



RDBMS



Structured Query Language

Special purpose programming
language for managing RDBMS

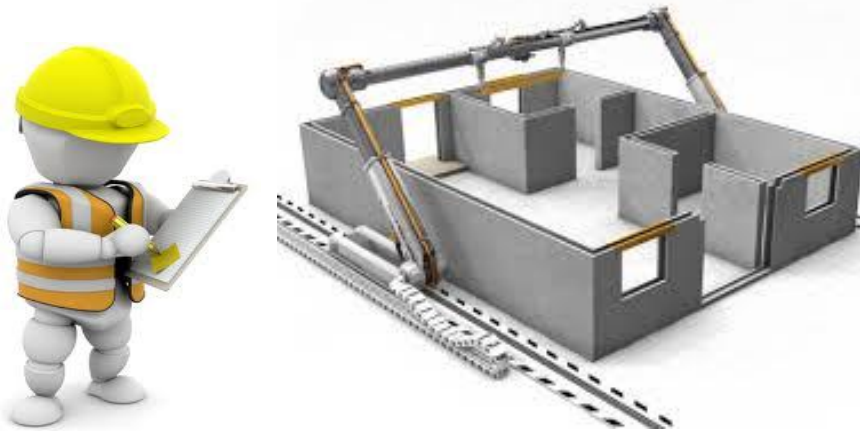
Developed by IBM



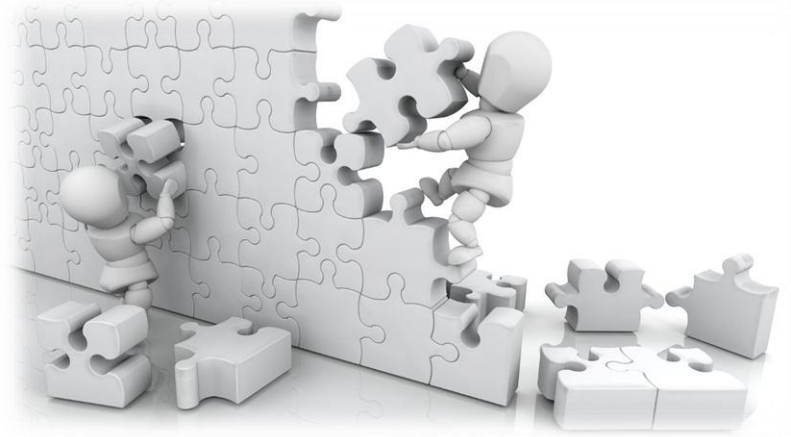
SQL ???

Why SQL ???





Data Definition Language



Data Manipulation Language



Data Control Language

Power of SQL ???



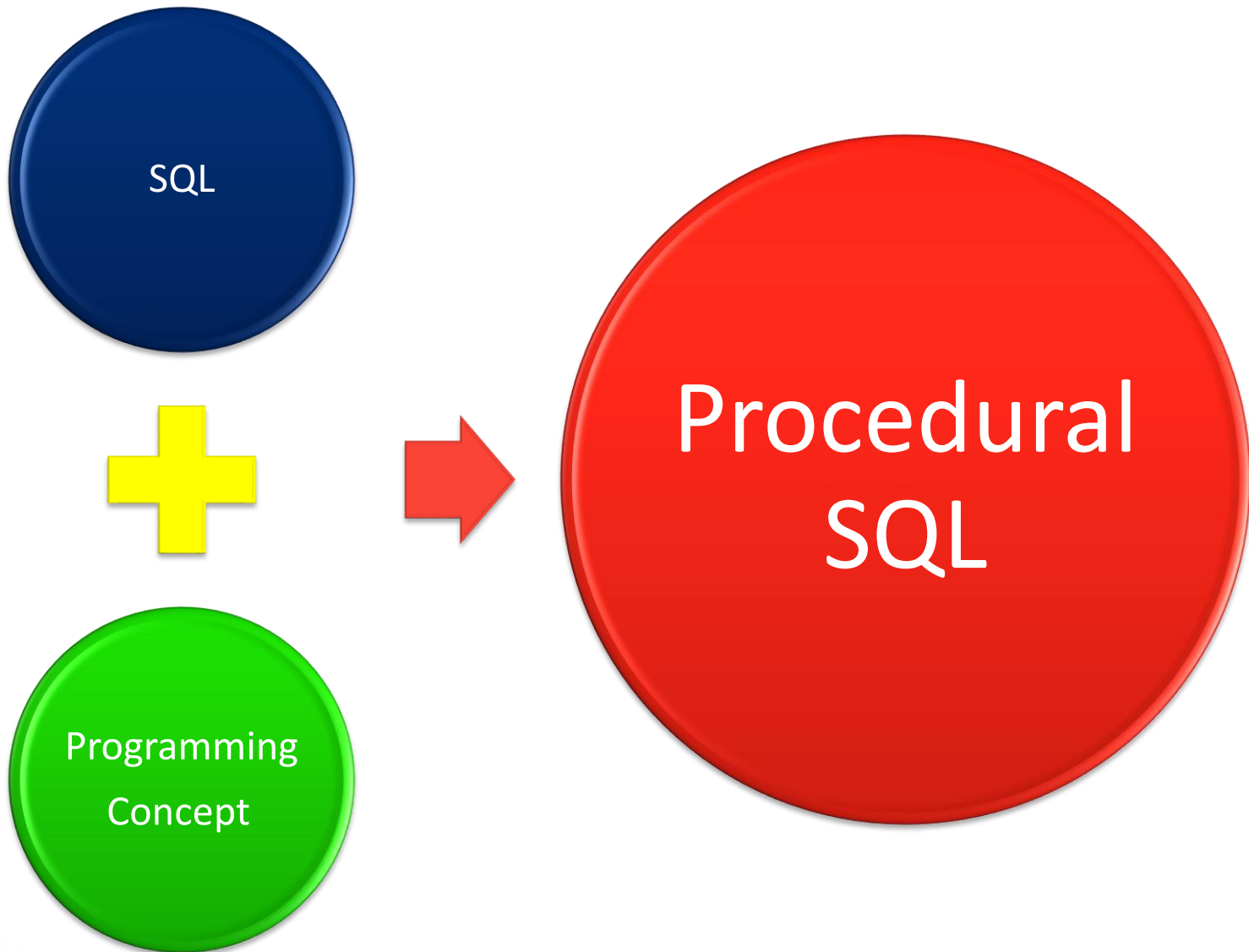
Limitations of SQL ???





Lets Welcome Procedural SQL !!!





QUERY TIME

