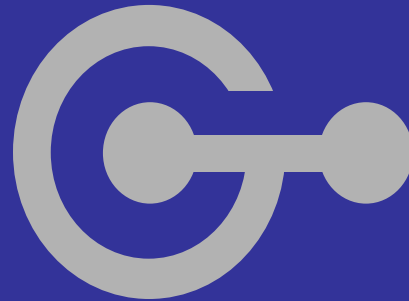


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Accelerate your testing and implementation ,
testing with confidence using consistent test data

- Nobody is Perfect

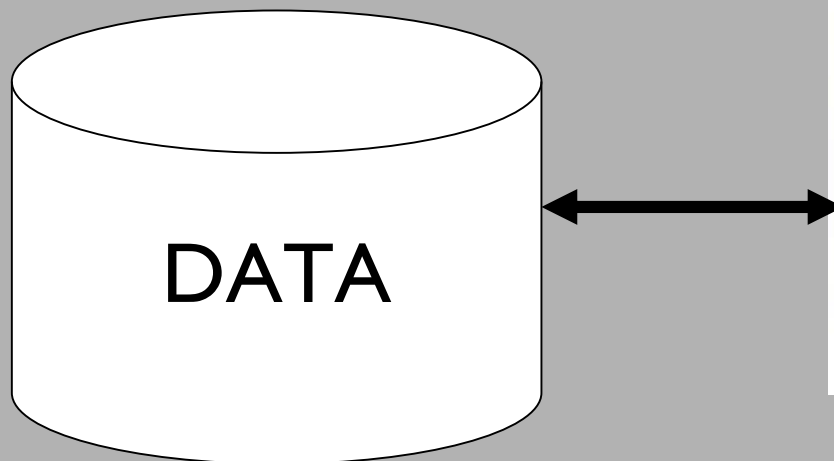
Not even me !

- Mistakes can happen

- Mistakes are costly
 - Time
 - Money
 - Business
 - Prestige



- Testing on Production Like
 - Large Data
 - Large Machines



- We do not have
 - Time
 - Processing , Data, Personnel, Resources
 - Money
 - Time, Resources



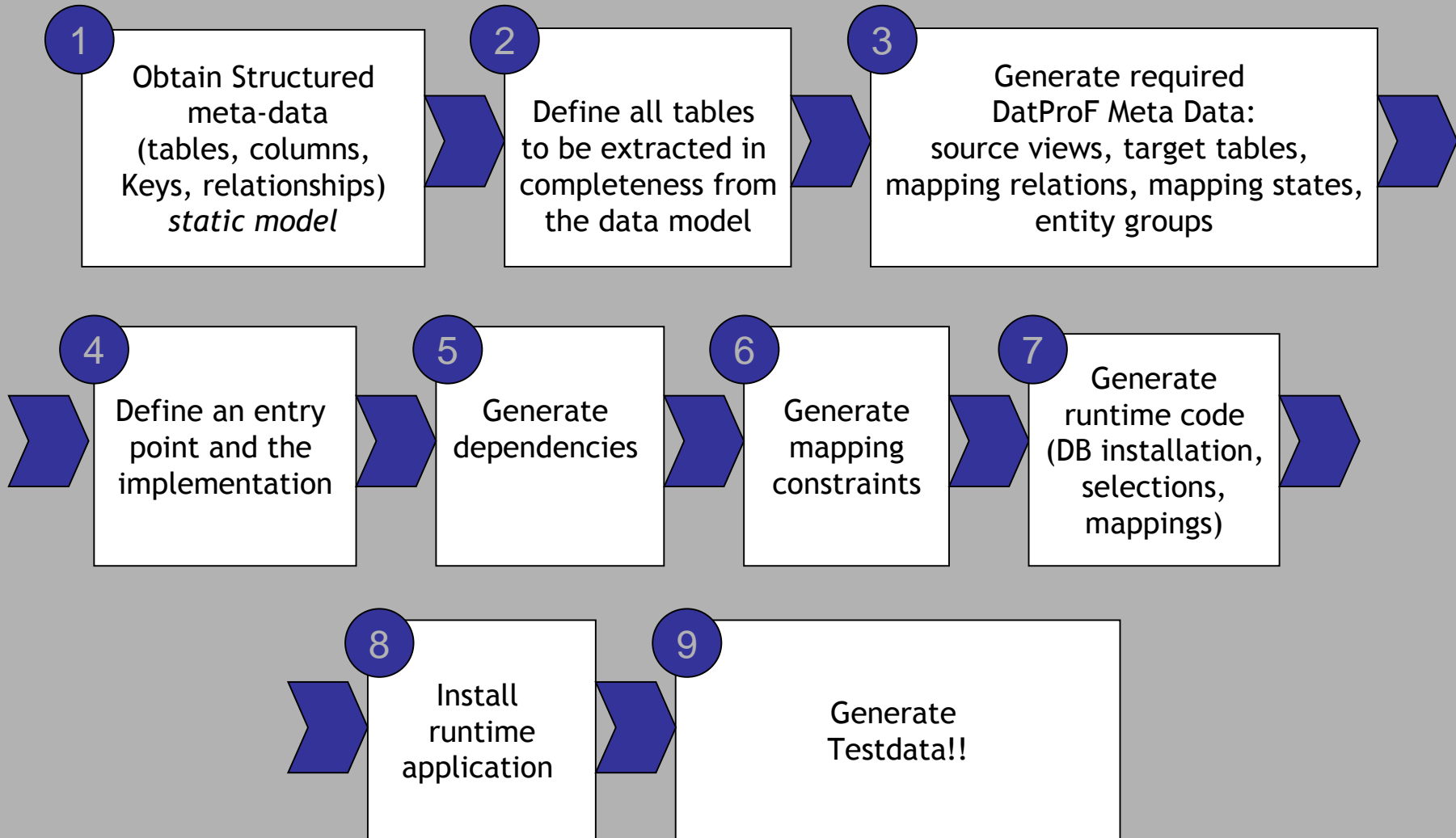
- Create small consistent test sets
 - Small
 - Less Cost (time , money, processing, resources)
 - Consistent
 - Real data shows Real problems



- Complex Models
- Complex Queries
- Time
- Cost
- Resources

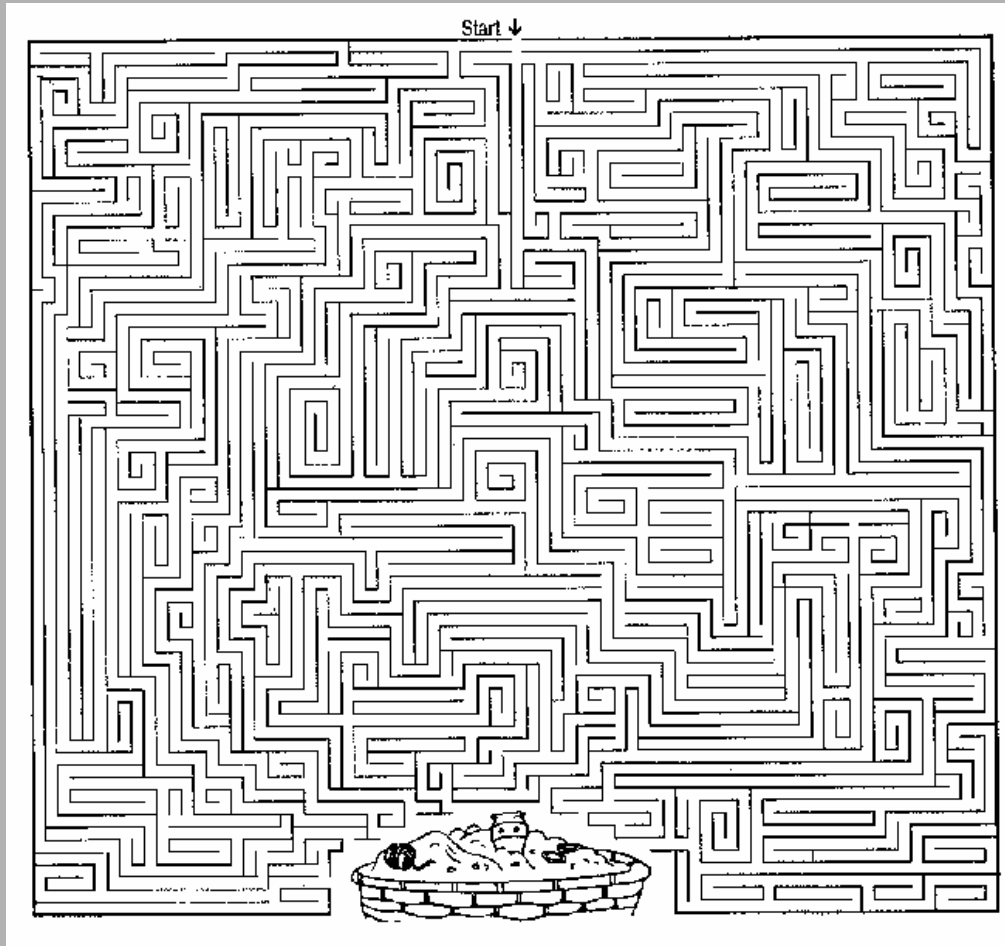
- Methodology
- Automation



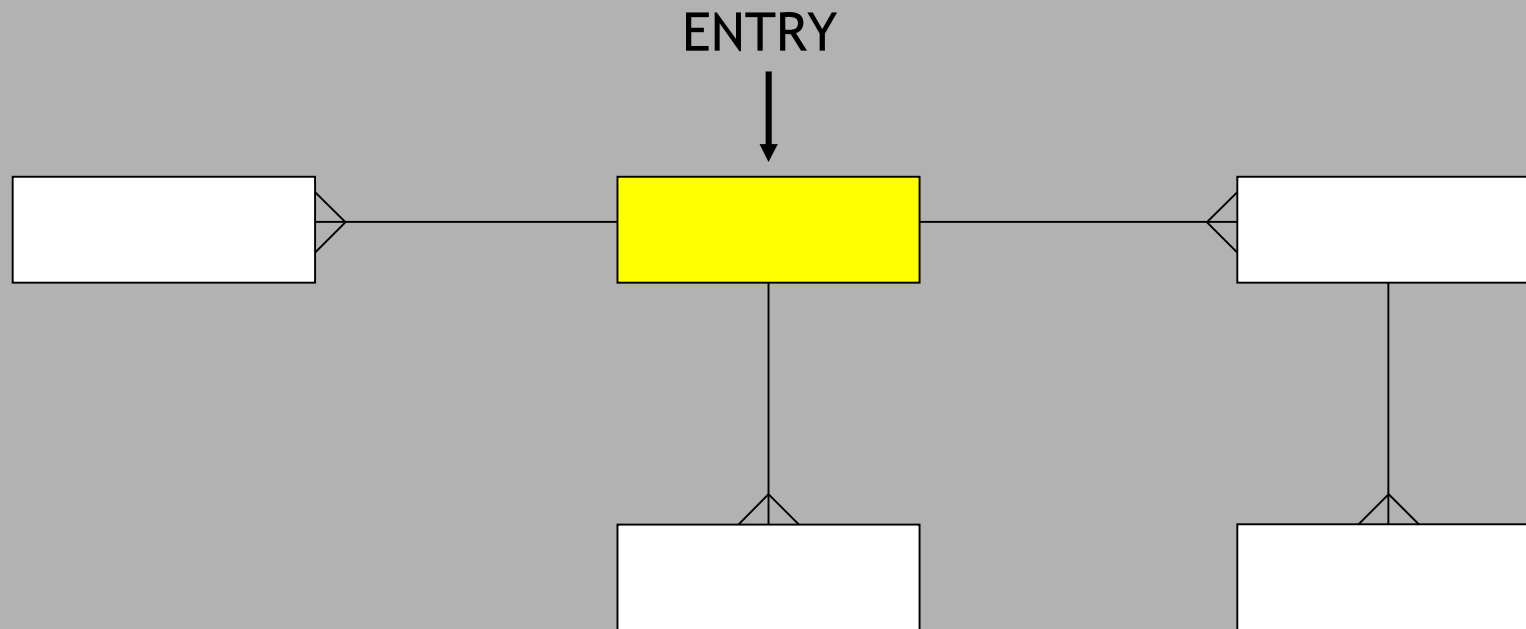


1. Create Structured Metadata
 - Data Dictionaries
 - Manual
2. Define full extractions
 - Code Tables
 - Domains
3. Generate DatProF® Metadata

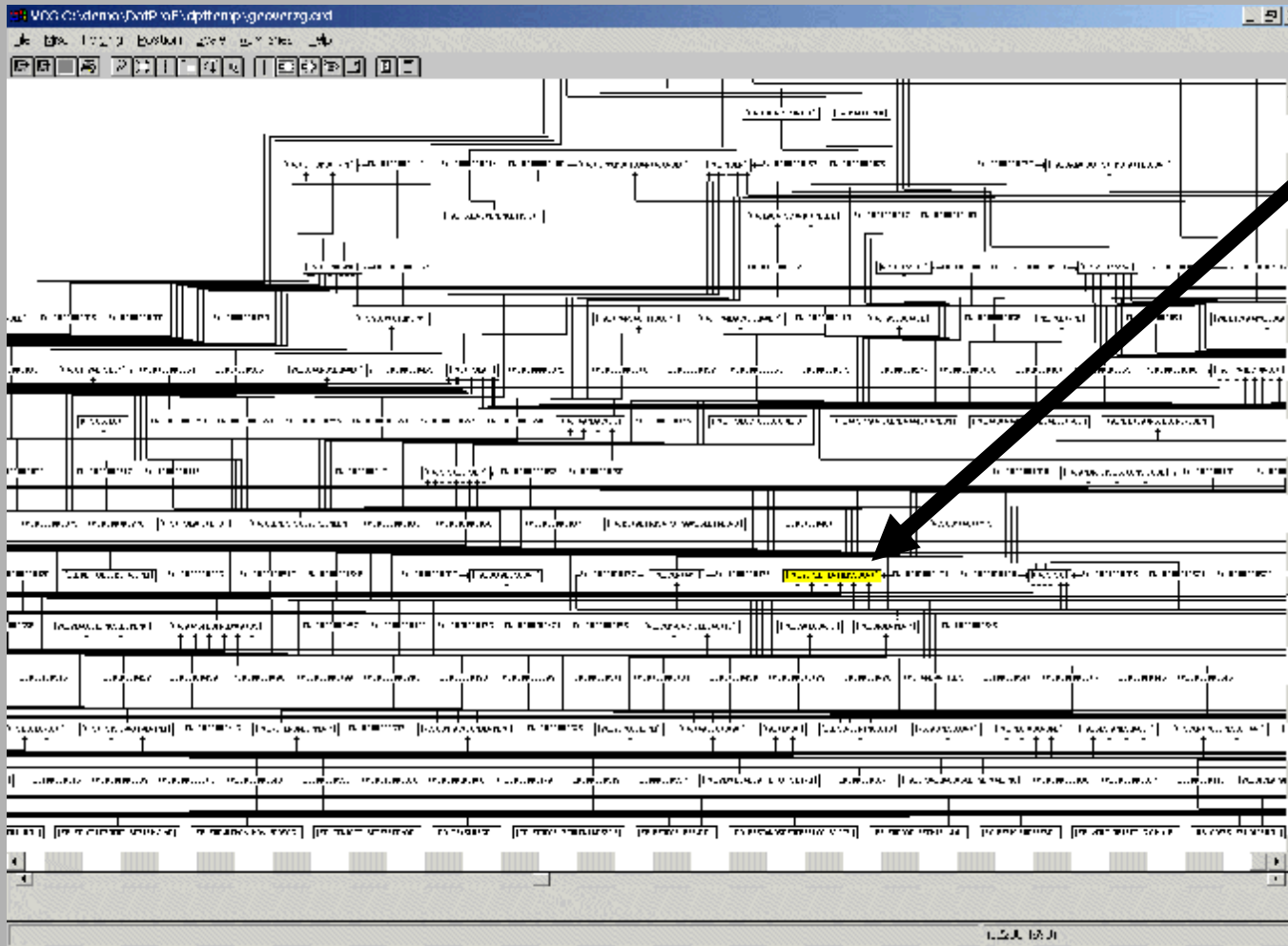
4. Define Entry Point



- Define Entry
- Generate Dependencies
- Generate Mapping



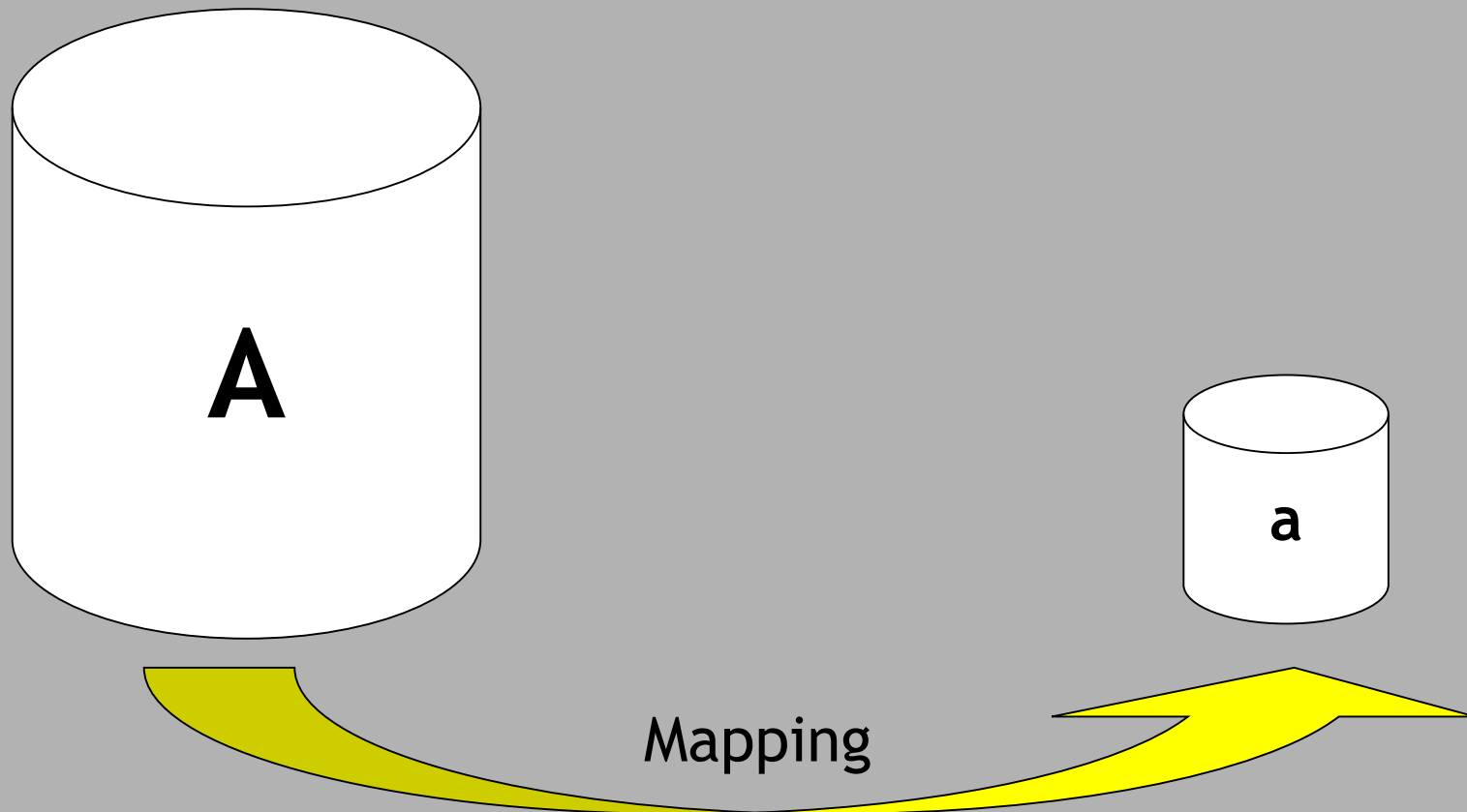
5. Generate Dependencies



ENTRY

- Real Example
- 900+ tables
- 1500+ relations
- 1 Entry point

5. Generate Mapping Constraints



8. Install Runtime Application

9. Run Application

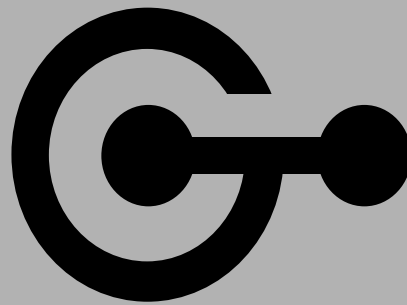
- Create small consistent test sets
 - Small
 - Less Cost (time , money, processing, resources)
 - Consistent
 - Real data shows Real problems



- Release Testing
- Staff Training
- Control Reporting

DatProf is being successfully used by Dutch companies to improve their competitiveness in the market by :

Accelerating testing through the use of automatically generating test data.



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