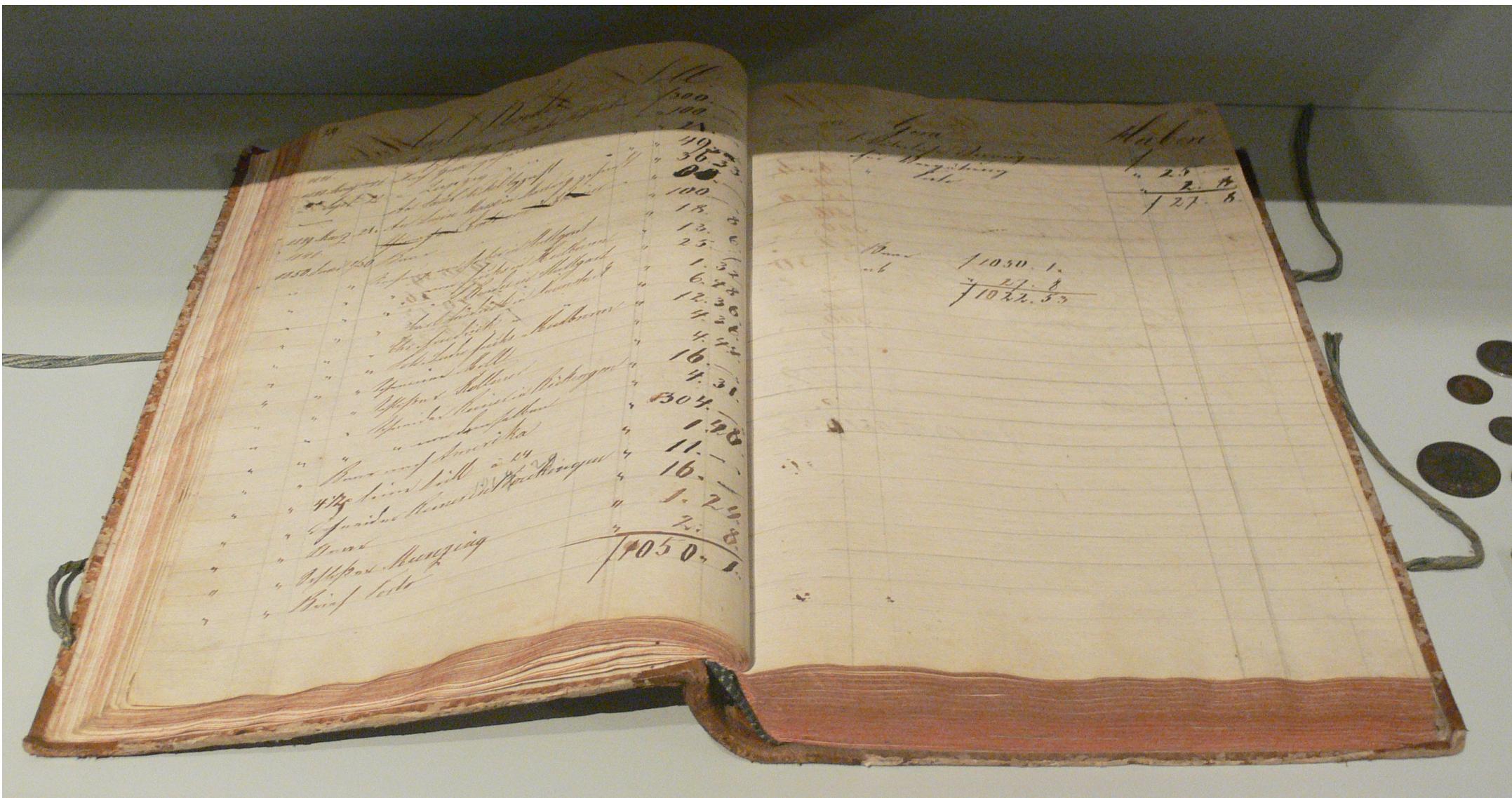
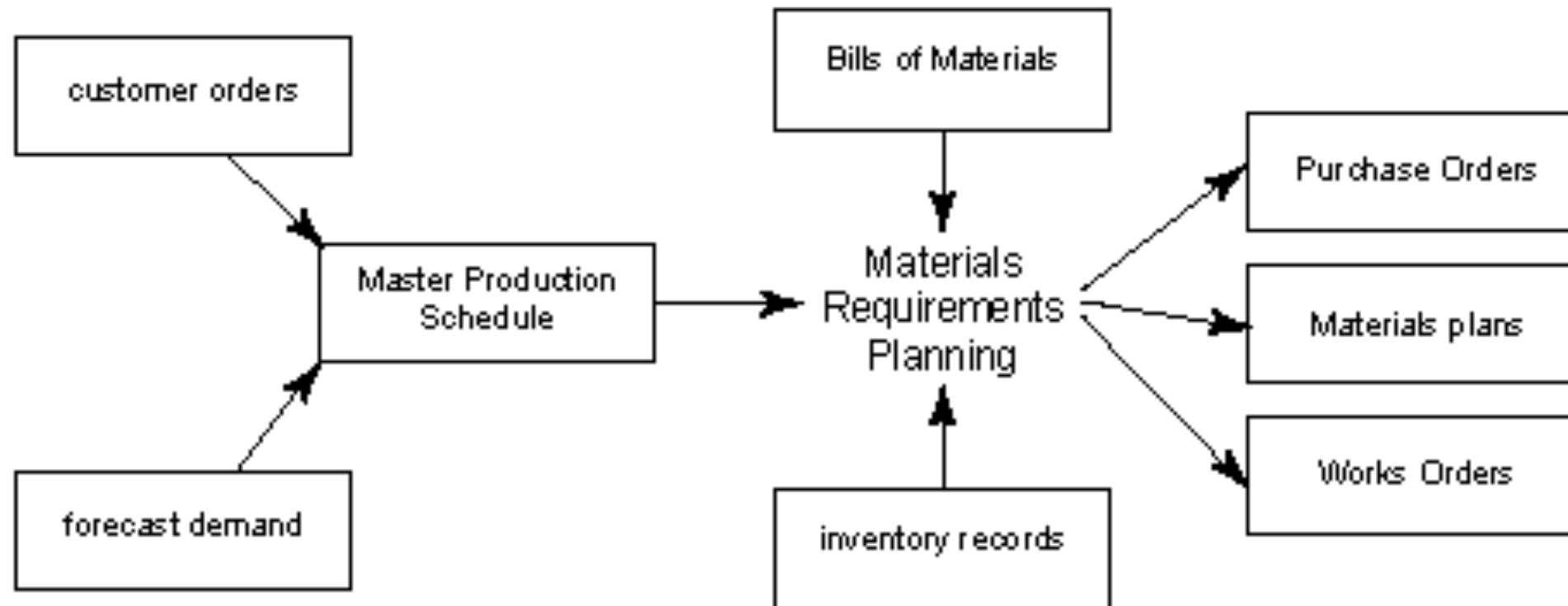


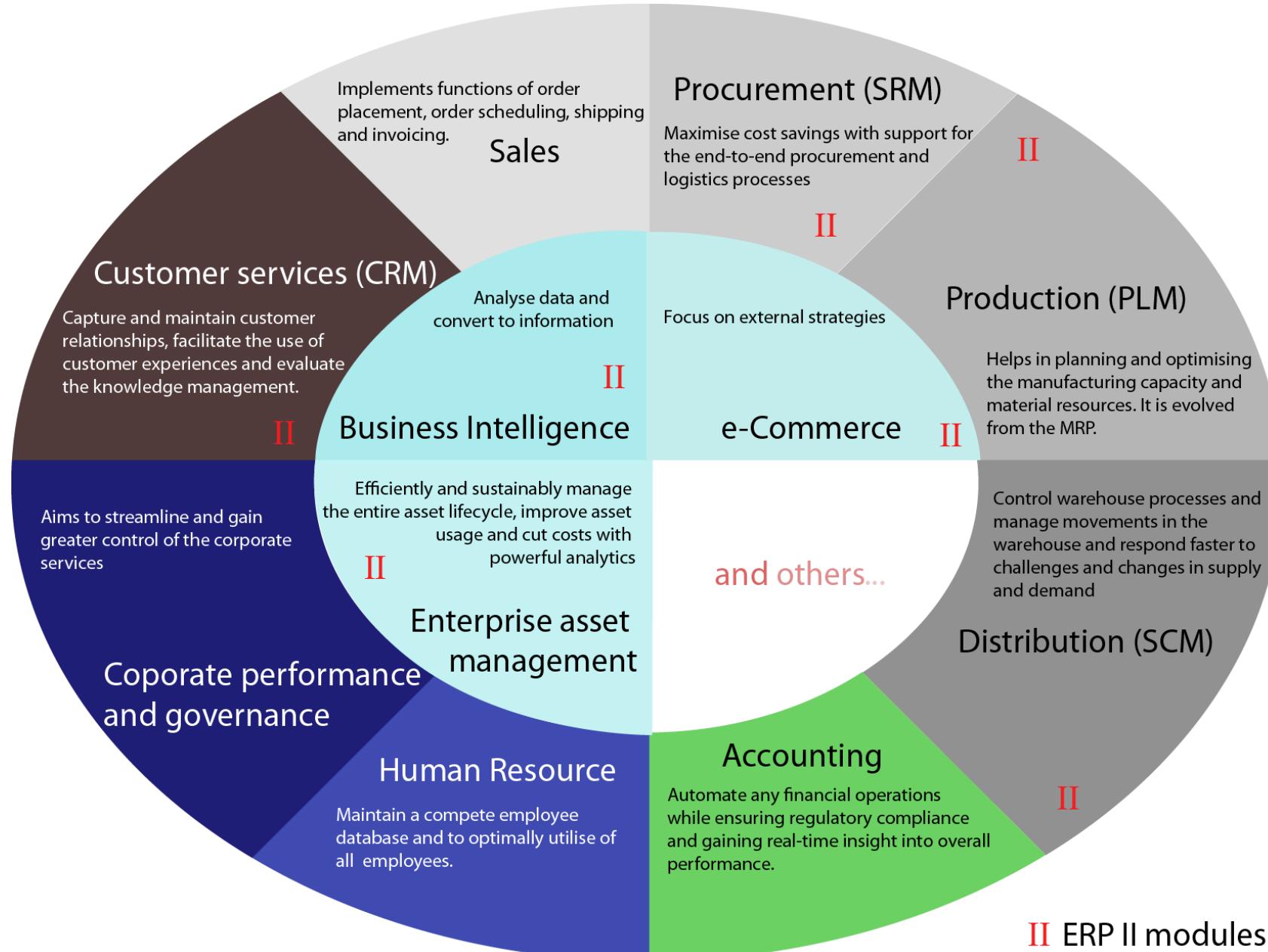
Managing Data & Databases

Session 3
Information lifecycle of the firm

What is the oldest
management
information system?



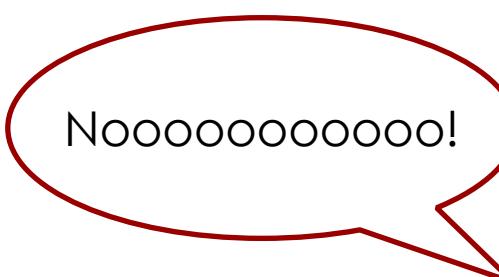
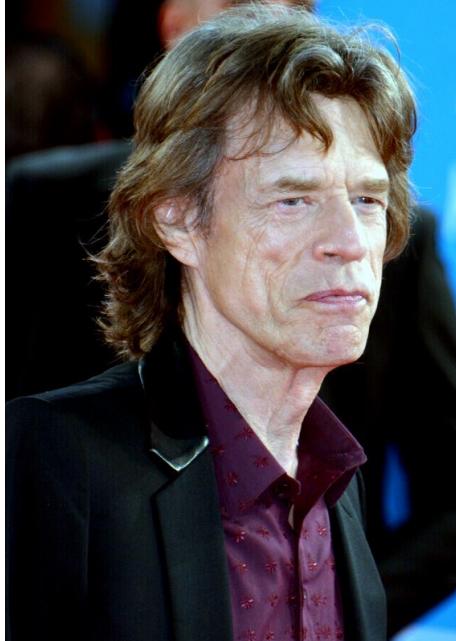




- **ERP**
Integrating all business functions

- **ERP II**
Going across firm boundaries, integrating collaborators and ecosystem

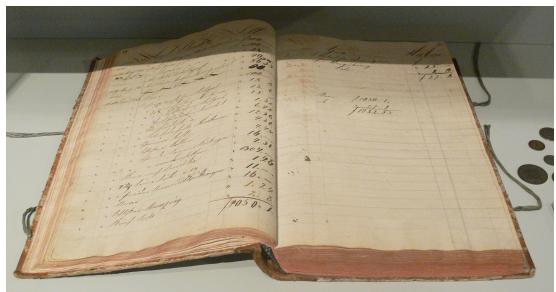
- **ERP III**
Integrating social media and consumer bases



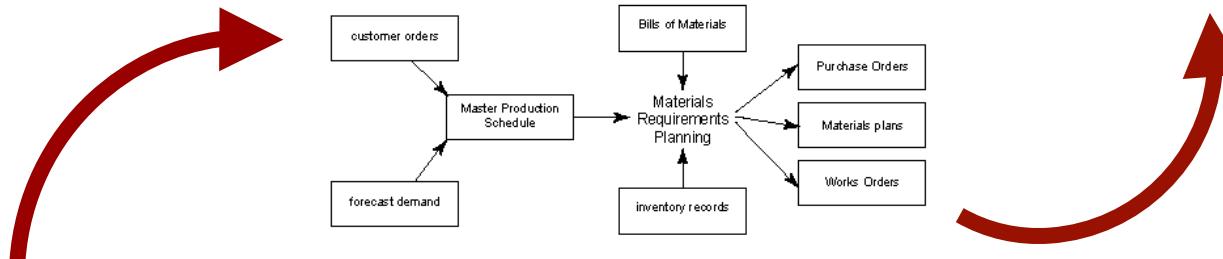
Thou shalt respect thy
accounting professor



A brief history of enterprise information systems

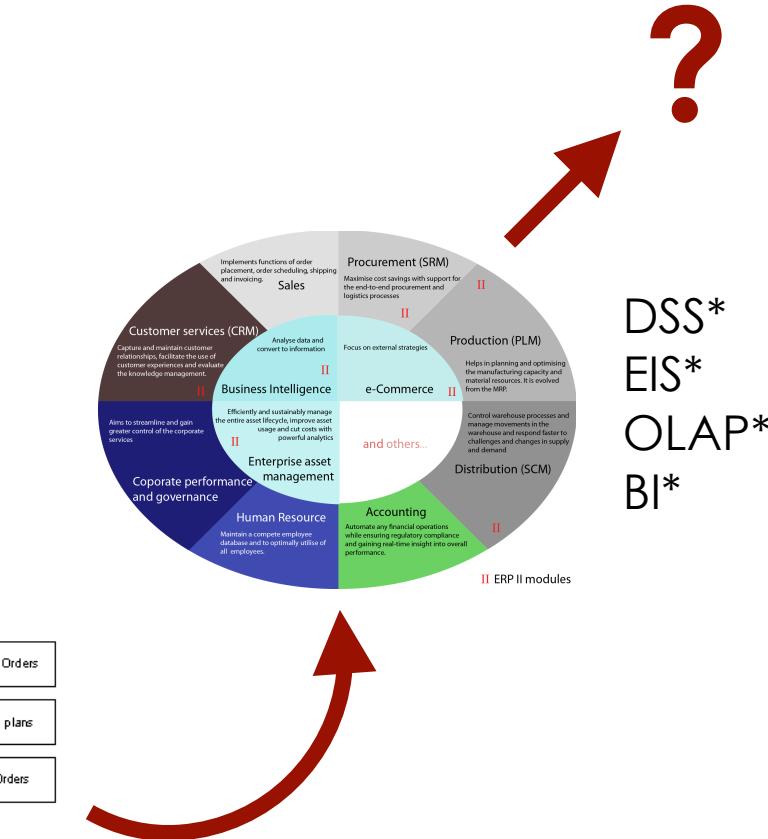


TPS*



* These are more about the domain of application of ISs than the actual types of systems.

MIS*



DSS*
EIS*
OLAP*
BI*

The good, the bad and the ugly...

What is your opinion?

Desirable?

- Shareability
- Transportability
- Security
- Accuracy
- Timeliness
- Relevance

Undesirable?

- Redundancy
- Lack of control
- Poor interface
- Delays
- Lack of reality
- Lack of data integration