



## Lecture - Data Warehouse 1



### Content of the First Term: Data Warehouse 1 (DWH 1)

*Goal: Introduction, Architecture and Basic Concepts*

1. Introduction to Data Warehousing (DWH) & Business Intelligence (BI) (Friday, 5.10.01)
2. DWH/BI Methods (advanced) & Project Phases (Fri., 12.10.01)
3. DWH Architecture (Virtual,1-Tier, 2-Tier), Advantages & Disadvantages (Fri., 26.10.01)
4. Overview about DBMS (i.e. Relational Databases) (Fri., 9.11.01)
5. Introduction to Basics of SQL (Fr., 16.11.01)
6. Multidim Data Modeling (MDDM), Examples (Fri., 23.11.01)
7. ETL – Reference Architecture ( Introduction)(Fri., 30.11.01)
8. ETL – Data Population Techniques (Fri., 7.12.01)
9. Examination & Exercises (Fri., 14.12.01)

Folie: 1

Dr. H. Völlinger, IBM

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