1. State and explain requirements on Data Warehousing.

2. Sketch the data-warehousing process.

3. Sketch the reference architecture for data-warehouse systems. Explain the tasks of each component and the cooperation between them.

4. Name different aspects to classify data sources. Give some examples.

5. What data quality requirements on data sources exist? Name some examples.

6. Explain monitors and different monitoring strategies. Which strategy is suitable for integrating supplier catalogues in XML-form into data warehouses.

7. What are data marts and what are their benefits compared to the data cube? Distinguish between dependent and independent data marts. When should you use which type?