

JOYADDAR MD JOBAYER

1731833

INFO 4313

1. Advantage of Data Warehousing.

- Expedient Data Retrieving.
- Mistake Identification and Correction.
- Simple Integration.

Disadvantage of Data Warehousing.

- Tedious Preparation.
- Trouble in Compatibility.
- Support Costs.

2.

Query Manager:

Query manager is also known as backend component. It plays out all the activity tasks connected with the administration of client questions. The tasks of this Data distribution center parts are immediate questions to the proper tables for booking the execution of inquiries.

End-user access tools:

This is categorized into five different groups like 1. Information Reporting 2. Inquiry Tools 3.

Application advancement apparatuses 4. EIS apparatuses, 5. OLAP apparatuses and information mining instruments.

OLAP AND OLTP DIFFERENCE:

OLTP: OLTP is an online transactional system.

OLAP is an online database modifying system

It is characterized by large numbers of short online transactions

OLAP: OLAP is an online analysis and data retrieving process.

OLAP is an online database query management system.

It is characterized by a large volume of data

4. Category of software that allows users to analyze information from multiple database systems at the same time. It is a technology that enables analysts to extract and view business data from different points of view. OLAP databases are divided into one or more cubes. The cubes are designed in such a way that creating and viewing reports become easy. OLAP stands for Online Analytical Processing