Benefits of Database, Data warehouse, Data lake, and Data mart

Data Warehouse:

- **Data Quality and Consistency**
- **High ROI**
- **Stable & centralized repository for huge amounts of historical data.**
- **Provide Historical Intelligence**

Data Mart:

- Better data access control.
- Simpler and faster. implementation.
- Single source of truth.
- Faster insights leading to faster decision making.

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Database:

- **Faster Data Access**

- **Transaction processing**

- **Provides Data Integrity,Security and consistency**

- **Effective data integration**

- **Backup and recovery facilities**

Data Lake:

- **Data storage in native format**
- **Advance Analytics**
- **Scalability and Versatility**
- **Schema Flexibility**
- **Data ingestion and landing**