

What is OLAP?

OLAP - Online Analytical processing Refers to tool and systems designed for Analyzing Large Amounts of data from multiple perspective. It used for Complex queries and reporting, typically for business intelligence.

What is OLTP?

OLTP - Online Transaction processing Refers to systems that manage transaction Oriented task like order entry or Financial

transaction. Its designed for fast query processing and maintaining data integrity in data bases.

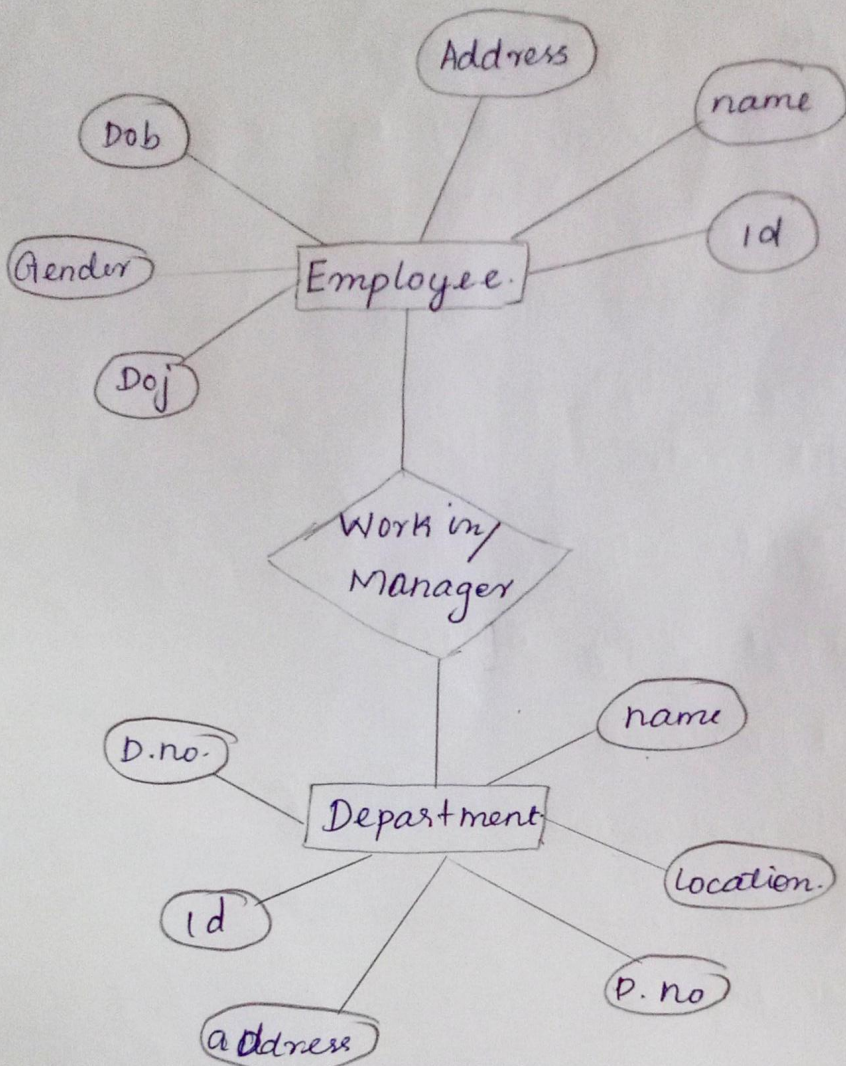
What is schema?

A datawarehouse schema is the structure that defined how data is organized and stored in a datawarehouse. It outlines the relationship between different tables and provides a blueprint for how data is called processed for and retrieved.

- (i) Star schema
- (ii) Snow flake schema.
- (iii) Constellation Schema.

ERWIN DIAGRAM ⇒ IV

a)



b)

