



Semi or Unstructured Data

Structured Data

Stored Procedure

Databases =
Stores structured,
unstructured or semi-
structured data

Linked Server

Distributed

- Block of code
- Runs inside database
- Quick data access



- Connection between databases
- SQL Server: Run queries from on database on another (distributed queries)



Separated by different physical locations or networks

- Relaxed ACID (eventual consistency => non-ordered items)
- Asynchronous updates to data along server
- Decreased latency
 - Latency (response time): the amount of time an application waits for a request to complete.
- Temporary data inconsistency



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DP-900 version: March 2021

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