without prior data transformation. **FS, VS**: Data records are **fixed size** and **variable size**, respectively. **DP**: A system can use direct pointers to link records. This enables storing and traversing adjacency data without maintaining indices. AL: Edges are stored in the adjacency list format, SE: Edges can be stored in a separate edge record, SV: Edges can be stored in a vertex record. LW: Edges can be lightweight (containing just a vertex ID or a pointer, both stored in a vertex record). MN: A system can operate in a Multi Server (distributed) mode. RP: Given a distributed mode, a system enables Replication of datasets. SH: Given a distributed mode, a system enables Sharding of datasets. CE: Given a distributed mode, a system enables Concurrent Execution of multiple queries. PE: Given a distributed mode, a system enables Parallel Execution of single queries on multiple nodes/CPUs. TR: Support for ACID Transactions. OLTP: Support for Online Transaction Processing, OLAP: Support for Online Analytical Processing. : A system offers a given feature

🖒: A system offers a given feature in a limited way. 🗣: A system does not offer a given feature. 🖓: Unknown.

MM: A system is multi model, LPG, RDF: A system supports, respectively, the Labeled Property Graph and RDF