

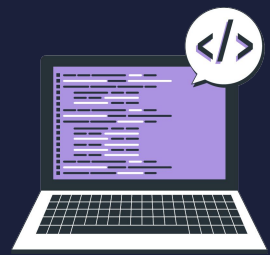
Limitations of RDBMS – 1





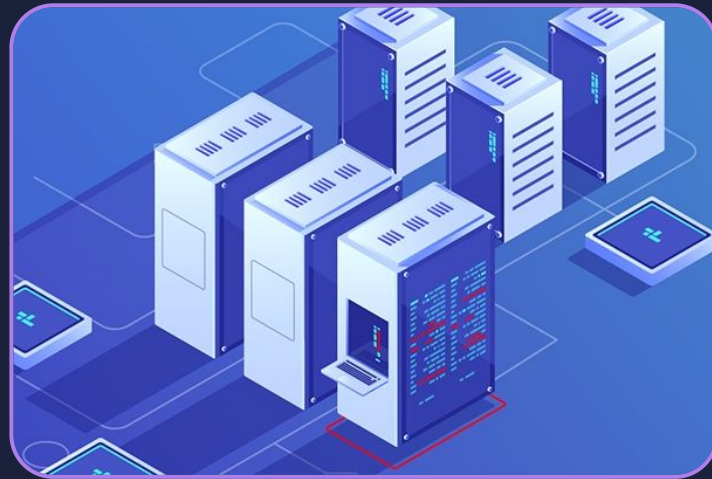
1. Limitation of flexibility

- Cannot be used for unstructured data which is commonly seen scenario (eg. ecommerce websites) in recent times.



2. Limitation of scalability

- RDBMS is a great choice when data is limited but when the size of data increases, performance decreases significantly.





2. Limitation of scalability

- RDBMS uses joins to resolve complex queries. However, if the data is scattered across multiple machines, fetching the data will require a join operation combined with network hops. This can result in significant overhead, slowing down the system and significantly decreasing performance.



▶ THANK YOU ◀