

Migration of Relational Database to Document Oriented Database

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Abstract: *Relational databases that came into existence a long time ago have many advantages and disadvantages. To get rid of this limitation in relational databases NoSQL databases were introduced that mainly focus on high operations speed and flexibility in storing the data. To store large volumes of semi-structured data over distributed nodes without a predefined schema and query and aggregate the data very quickly, a document-oriented database can be used which is a type of NoSQL database. Some organizations that are currently dealing with relational databases would sometimes wish to migrate from relational to document-oriented databases. Hence there is a need for integrating the relational databases into NoSQL databases.*

Keywords: Relational Database, Document-Oriented Database, NoSQL, Migration, Relationship, Linking, Schema, Data, etc.

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