

What is index ?

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graph TD; A[What is index ?] --> B[Data structure associated with a table or view to help database engine to retrieve data very fast]; A --> C[Type of data structure :]; C --> D[usually but not always the data structure is B-tree]; C --> E[the type of data structure is depend on some factors like : type of index , type of sql provider like : oracle , sql server or mysql ... and so on];
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