

Understand OLTP and OLAP practically as a Data Analyst!


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OLTP & OLAP are famous

You may have heard about OLTP and OLAP a lot. OLTP is a transactional system, and OLAP is analytical. But how do you differentiate them in the real world? Let me tell you.

OLTP (Online Transactional Processing)

These are the systems that help you turn the wheel, such as receiving orders, responding to complaints. It simply keeps data to keep the company operational.



OLAP (Online Analytical Processing)

These systems help you watch the wheel. This means to analyze data to make informed data-driven decisions.



Some questions OLAP answers

What is the best-selling category? How many sales compared to last quarter? Which user group is churning more?



Data Warehouse

Data Warehouse is there to answer those analytical needs.



Questions or Opinions? Mention them in the comments!

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