nextwork.org

I'm exploring AWS Databases!

Y YOUHAD AYOUB

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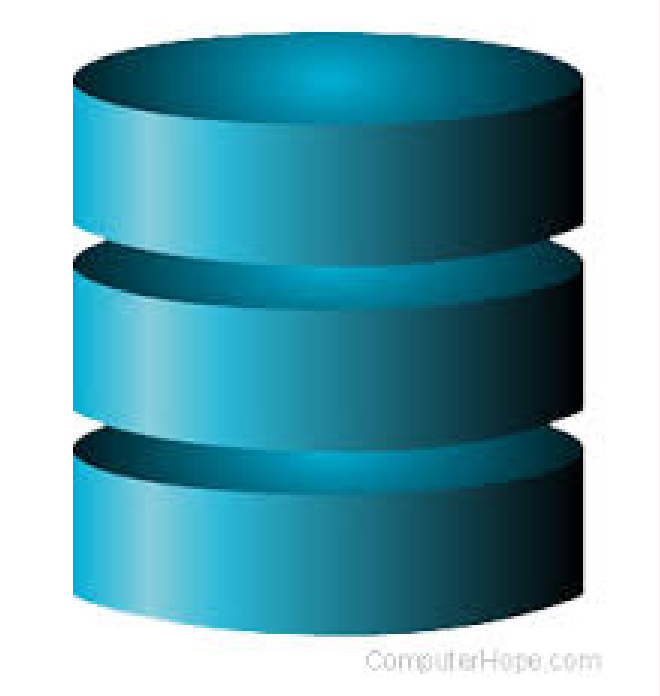
I'm building database solutions on AWS

In this AWS Databases series, I’m learning how cloud databases work in real-world projects. By the end, I will have built and connected databases to applications, queried data to create insights and visualizations, and gained experience with different database types, including relational and NoSQL. I’m learning about cloud databases because I want to understand how companies store, manage, and use important data in real-world scenarios.



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Excited to share my progress - explore AWS databases with me!

My goal for completing this series is to build strong skills in designing, managing, and securing cloud databases, gain hands-on experience with real projects, and confidently use both relational and NoSQL databases in real-world applications.

What are databases?

Databases are systems that store, organize, and manage data so it can be easily accessed and updated. Cloud engineers use databases to build applications, store user information, analyze data, and make sure systems are fast, secure, and reliable.

What do database professionals do?

Database professionals are responsible for setting up and managing databases, designing data models, writing and optimizing queries, and ensuring database security to protect sensitive information and keep systems reliable.