SQL School: Master SQL Server Performance Tuning

Performance tuning in SQL Server is essential for efficient database management. The Performance Tuning Course offered by Stedman's SQL School is specifically designed to equip database professionals with the knowledge and tools necessary for optimizing SQL Server performance. It focuses on enhancing system efficiency and reducing licensing costs through performance tuning.

The course, led by Steve Stedman, a SQL Server expert with over 34 years of experience, covers a wide range of topics. These include query optimization, database design principles, indexing strategies, performance monitoring, and isolation levels. The curriculum also includes advanced concepts like sharding for large systems and offers practical performance tuning techniques such as TempDB optimization and benchmarking.

Course Highlights

- **Query Optimization:** Dive into execution plans, sargability, and identifying code 'smells' that hinder performance.
- **Database Design Principles:** Learn about data type selection, normalization/denormalization, and table partitioning strategies.
- **Indexing Strategies:** Explore various index types, design best practices, and maintenance techniques.
- **Performance Monitoring and Isolation Levels:** Gain insights into tools like Database Health Monitor, DMVs, and analyze wait and query execution statistics.
- **Advanced Performance Tuning Techniques:** Discover TempDB optimization, benchmarking, server setting adjustments, and sharding for large systems.

Enroll Now in this Performance Tuning Course

This exhaustive training journey is not just theoretical but also highly practical, incorporating real-world problems and solutions. By completing this course, participants will not only enhance their SQL Server efficiency but also reduce associated licensing costs.

Steve Stedman
Freelance SQL Server Consultant
https://stevestedman.com

For those looking to elevate their skills in SQL Server performance tuning, this course is a valuable resource. For more information and to sign up, visit Stedman's SQL School Performance Tuning Course. This comprehensive course offers unlimited access, including future content updates, making it a long-term investment in your professional development.

Enroll Now in Stedman's SQL School Performance Tuning Course

Find out more at my SQL School

"Empower yourself through continuous learning. Education is the best investment you can make in yourself." -fortune cookie quote