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Mohammed Abu-Hadhoud
MBA, PROC, PgMP®, PMP®, PMI-RMP®, CM, ITILF, MCPD, MCSD

لا تنسى الاشتراك في قناتنا على اليوتيوب ومشاركة القناة مع اصدقائك لتعم الفائدة للجميع وانقاذ الاف الناس من التشتت وجزاكم الله خيرا

لا تنسونا من دعائكم وادعو لوالدي بالرحمة

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مهم جداً

هذا الملف للمراجعة السريعة واخذ الملاحظات عليه فقط، لانه يحتوي
على اقل من 20٪ مما يتم شرحه في الفيديوهات

الاستعجال والاعتماد عليه فقط سوف يجعلك تخسر كميه معلومات
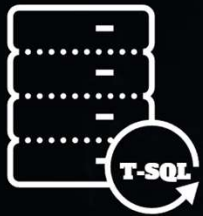وخبرات كثيره

يجب عليك مشاهدة فيديو الدرس كاملا

لاتنسى عمل لايك ومشاركة القناة لتعم الفائدة للجميع

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Introduction to Temporary Tables

- Temporary tables in T-SQL are used to store and process intermediate results.

- These tables are created in the tempdb database and are automatically deleted when they are no longer used.

- Temporary tables are particularly useful in complex SQL operations where intermediate results need to be stored temporarily.

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Advantages of Temp Tables.

- Performance: Can improve performance in complex queries by breaking them into simpler parts.

- Complex Data Processing: Useful for storing intermediate results in complex data processing.

- Transaction Management: Changes in a temporary table are not logged extensively, which can be beneficial in large transactions.

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Types of Temporary Tables

- Local Temporary Tables: Created with a single hash (#) symbol. Visible only to the connection that creates it and are deleted when the connection is closed.
  - Syntax: CREATE TABLE #TempTable (...)
- Global Temporary Tables: Created with a double hash (##) symbol. Visible to all connections and are deleted when the last connection using it is closed.
  - Syntax: CREATE TABLE ##TempTable (...)

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Cleaning Up

- Temporary tables are automatically deleted when the session that created them ends. However, it's often considered good practice to explicitly drop them when they are no longer needed.

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Thank You

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