Advanced Query Analysis

IS240 – DBMS

Supplement to Chapter 5

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Topics

- Sally's Pet Store: Problem 5-01
- Start with Calculation of Order Values
- Save the Query
- Document the Query
- Query is Saved
- Then Use the Stored Query in the Complete Query
- Use TOP operator to Restrict Output

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Sally's Pet Store: Problem 5-01

- Which supplier has the highest average percentage of shipping cost per value of merchandise order?
- First, compute the value of each order
  - Store the query as Query05_01a
- Then use the synthetic table of values from Query05_01a to prepare a new synthetic table
  - Combines the supplier info with the order info
  - Allows computation of percentage
  - Sort data

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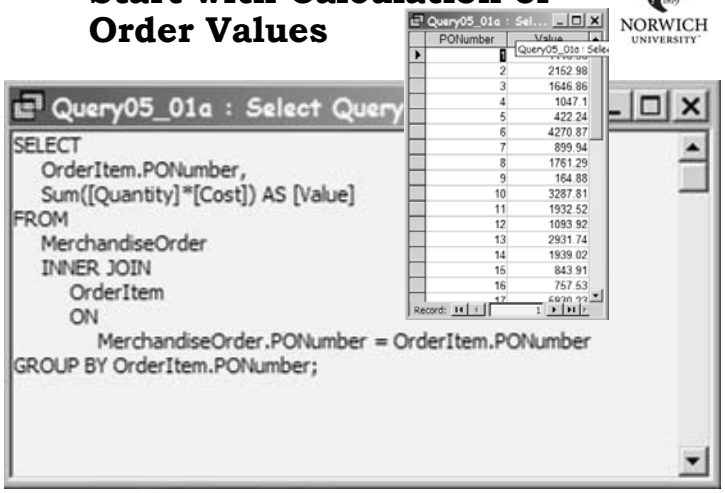
Start with Calculation of Order Values



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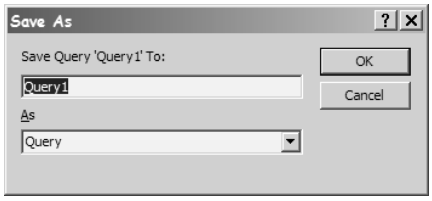
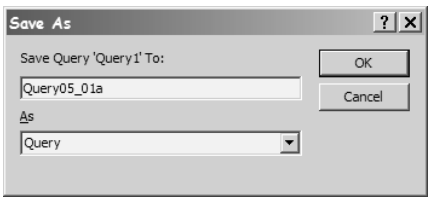
Save the Query





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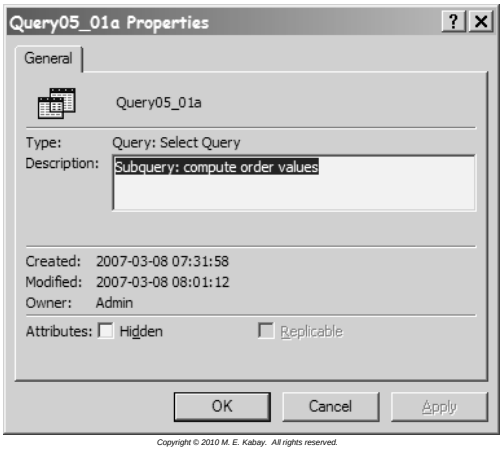
Document the Query



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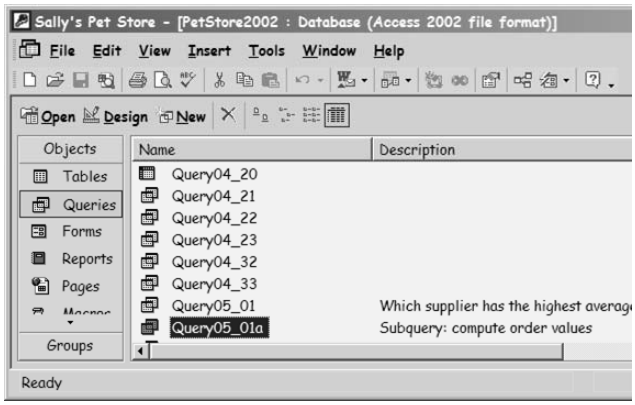
Query is Saved



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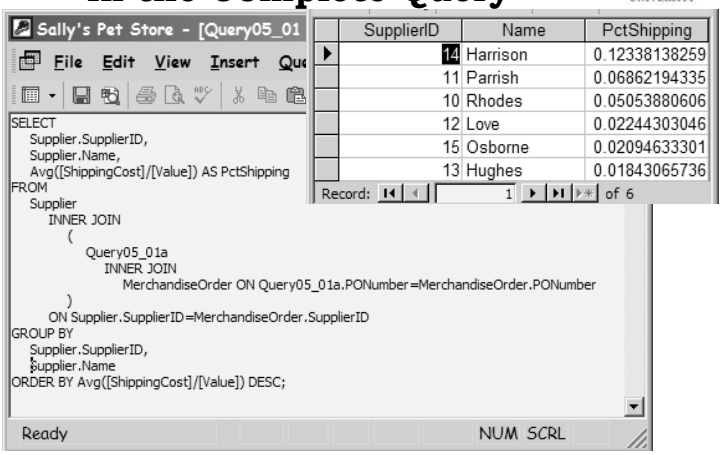
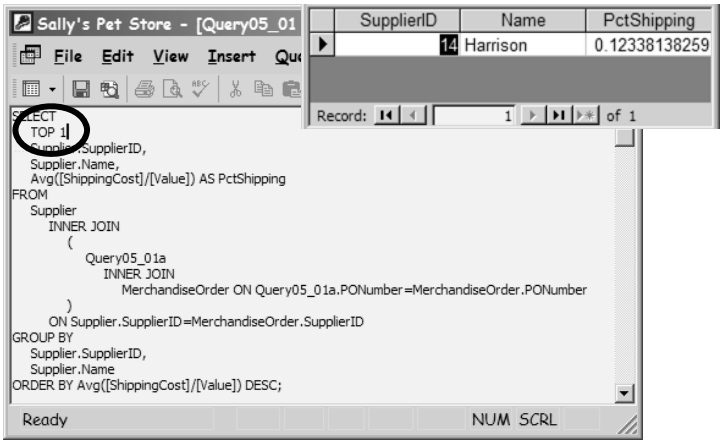
Then Use the Stored Query in the Complete Query



Use TOP operator to Restrict Output



DISCUSSION

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