SQL Server: Common Query Tuning Problems and Solutions – Part II

Course Introduction

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- In Part I, we explored the reasons why you should validate and troubleshoot bad assumptions by the Query Optimizer before going too far into query tuning activities
 - We also covered scenarios where imprecision can hurt performance
- Now in Part II, we will explore additional query tuning scenarios around inefficiency, database-design related query tuning patterns, and then several advanced scenarios



Course Structure

- Part II will cover:
 - Module 2: Tuning Inefficiency Problems
 - Module 3: Tuning OLTP vs. DSS Patterns
 - Module 4: Advanced Query Tuning Patterns
- All demos will use SQL Server 2014 RTM, Enterprise Edition
- Sample databases:
 - Credit: http://bit.ly/1jxanVr
 - Microsoft AdventureWorksDW2012 sample database on CodePlex: http://bit.ly/AWorksDW2012