

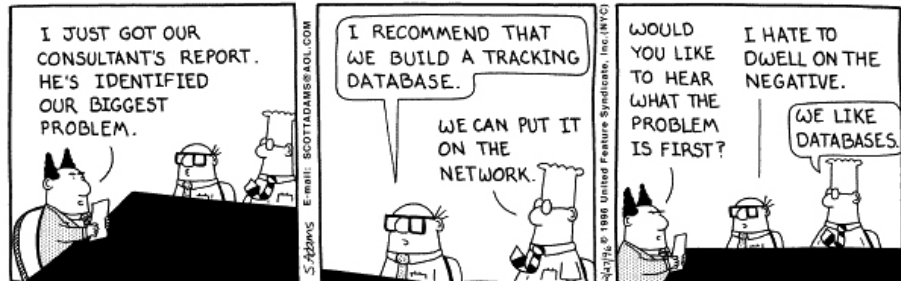
# Query Processing for Non-traditional Applications

CS848 Spring 2013

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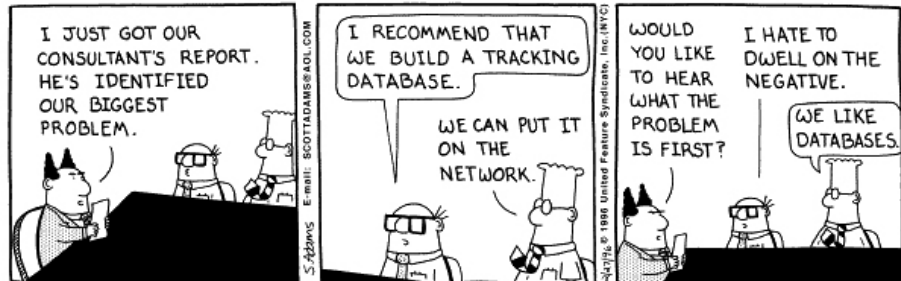
# Query Processing for Non-traditional Applications?



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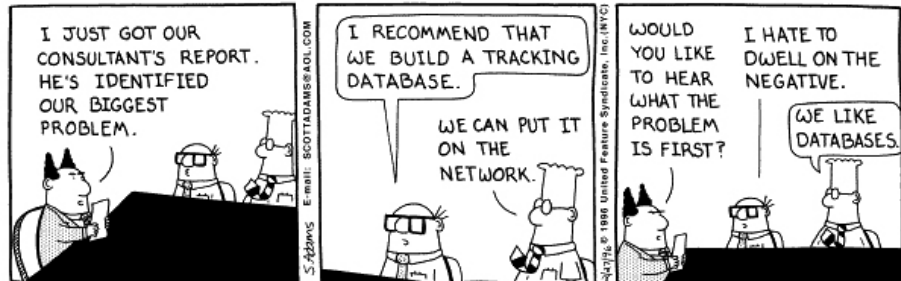


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- 1 Can we understand data *NOT* managed by DBMS?
- 2 If so, how do we *process queries/updates*?

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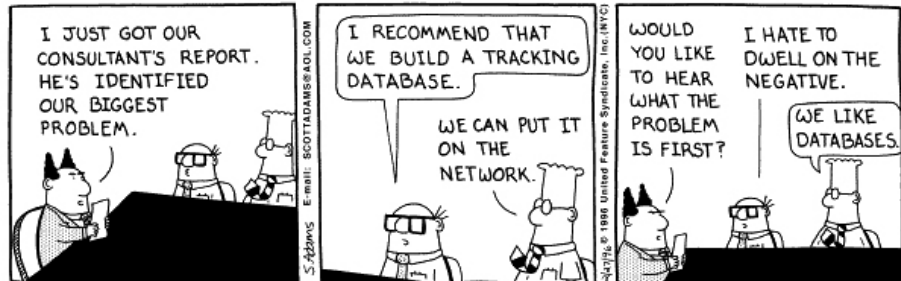


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# Outline&Organization

- Lecture notes

## Fundamentals of Physical Design and Query Compilation

Morgan&Claypool

- Organization:

⇒ Lectures (15%), Presentations (25%), Projects (60%)

- Prerequisites:

⇒ basic familiarity with *First-Order Logic* (CS245),

⇒ *Intro to Databases* (CS348), and

⇒ standard programming skills

(although this is not an implementation class)

- Class web site: [cs.uwaterloo.ca/~david/cs848s13/](http://cs.uwaterloo.ca/~david/cs848s13/)  
schedule of classes, policies, etc.