

COMFRAME

Robert C. Cain, MVP

COMFRAME  
precision software innovation

# DataDude for Dev Guys – Visual Studio Database Developer Edition

**Microsoft**  
**GOLD CERTIFIED**

*Partner*

Data Management Solutions  
Information Worker Solutions  
Business Intelligence  
Custom Development Solutions

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# Your Presenter

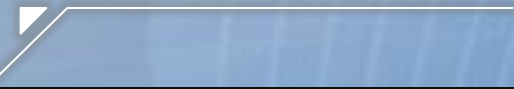
- Robert C. Cain
- Senior BI Architect COMFRAME
  - Offices in Birmingham, Nashville & Beijing
  - Microsoft Partner, 1 of 37 Nationally Managed
  - Systems Integrator
  - App Dev, SharePoint, BI, EPM
- 5 years BI at Nuclear Power Co.
- 10 years as a consultant in the B'ham Market
- Wide range of .Net applications, ASP & Win
- SQL Server Data Warehouse
- <http://arcanecode.com>
- <http://twitter.com/arcanecode>





# Agenda

- SQL Server Management Studio
  - Overview
  - Scripts
  - Projects
- Database Developer Edition
  - Creating a project
  - Refactoring
  - Deployment
  - Data Creation
  - Schema Comparisons
  - Data Comparisons





# Our Toybox

- SQL Server Management Studio
  - Developer Edition
  - Express Edition
- Visual Studio for Database Professionals “Data Dude”
- Included with VS2010
- 2008 GDR2
- <http://www.microsoft.com/downloads/details.aspx?familyid=BB3AD767-5F69-4DB9-B1C9-8F55759846ED&displaylang=en>
- 2005 DB Pro Addon
- <http://www.microsoft.com/downloads/details.aspx?FamilyID=7de00386-893d-4142-a778-992b69d482ad&displaylang=en>



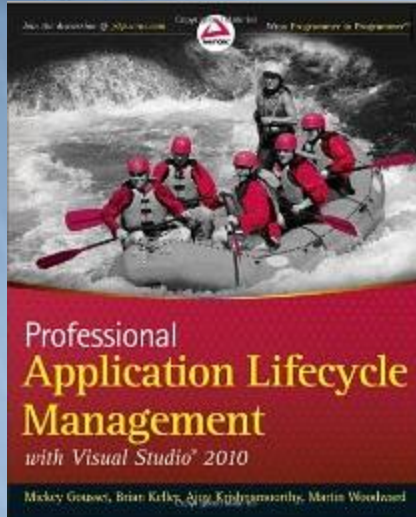
# Demo

- Let's do this "Todd Miranda" style



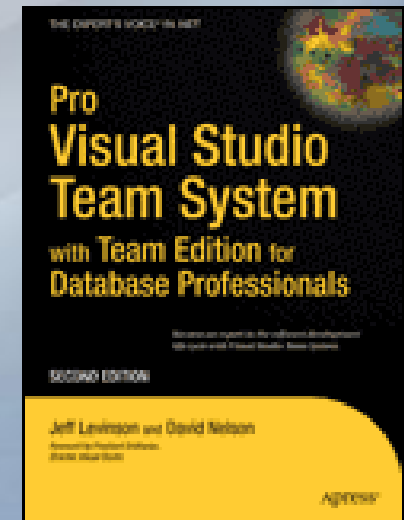


# Books



[http://www.amazon.com/Professional-Application-Lifecycle-Management-Programmer/dp/0470484268/ref=sr\\_1\\_2?ie=UTF8&s=books&qid=1273598718&sr=8-2](http://www.amazon.com/Professional-Application-Lifecycle-Management-Programmer/dp/0470484268/ref=sr_1_2?ie=UTF8&s=books&qid=1273598718&sr=8-2)

<http://apress.com/book/view/9781590599532>



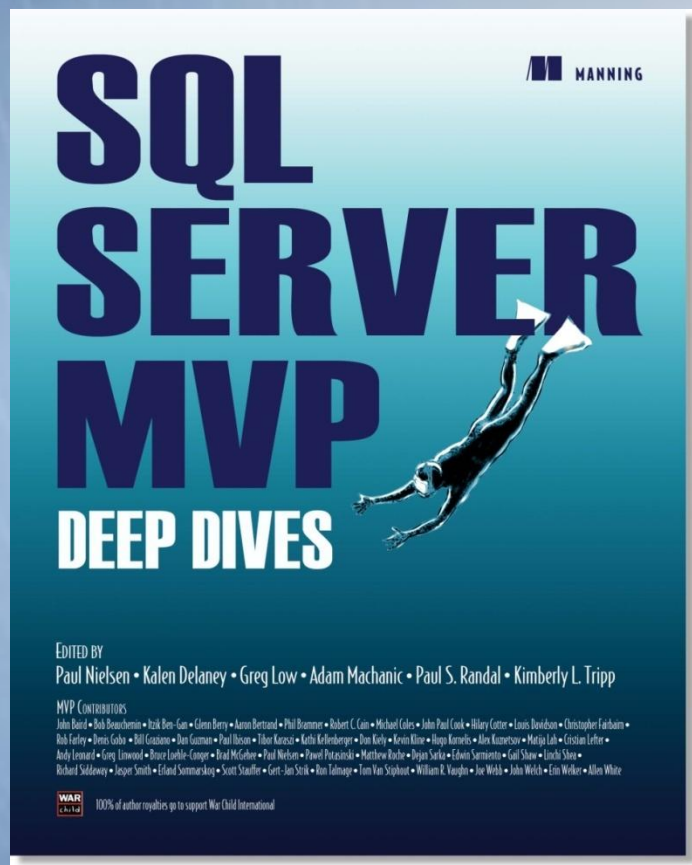


# Online Links

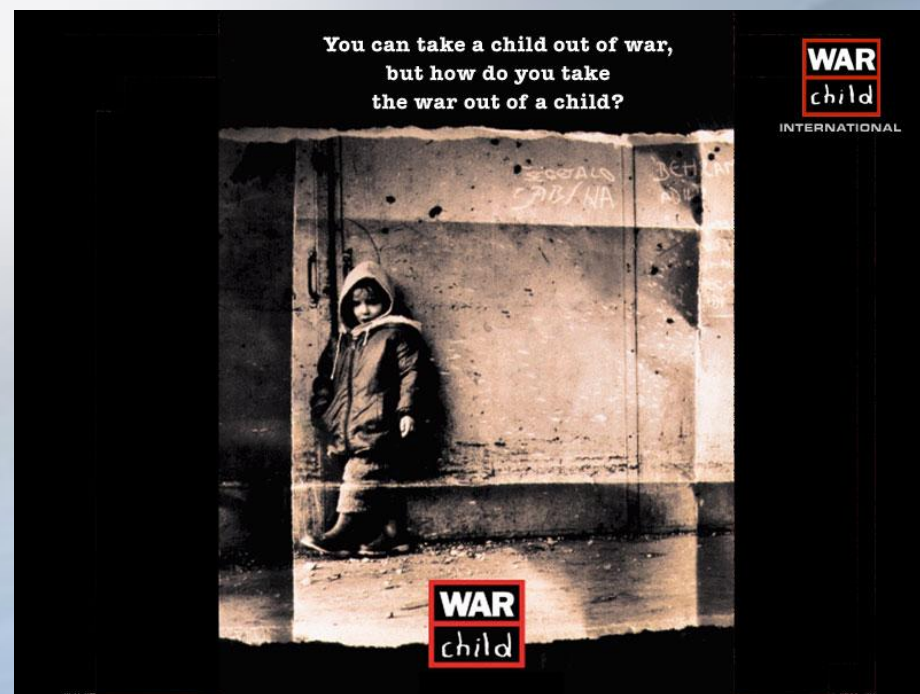
- SQL Name Game – Sample Data
  - <http://arcancode.com/2009/04/02/sql-server-sample-data-the-sql-name-game/>
- Data Dude Blog
  - <http://blogs.msdn.com/gertd/default.aspx>
- VS Database Development Tools Forum
  - <http://social.msdn.microsoft.com/Forums/en/vstsd/threads>
- VS Development/Database Edition Home
  - <http://msdn.microsoft.com/en-us/vstudio/dd408380.aspx>

# Children in need

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<http://www.warchild.org>  
[www.SQLServerMVPDeepDives.com](http://www.SQLServerMVPDeepDives.com)



# Thanks!

- Questions?
- All material available at either <http://arcanecode.com> or <http://www.comframe.com/bi>
- [rcain@comframe.com](mailto:rcain@comframe.com)

