Creating Database-First Models

Reverse Engineering a Legacy Database
into an Entity Data Model

pluralsight
see what you can learn

Overview

➢ **Review model creation strategies with Entity Framework**

➢ **Create a model from the AdventureWorksLT Database**

➢ **Explore the model**

➢ **Make minor customizations to the model**

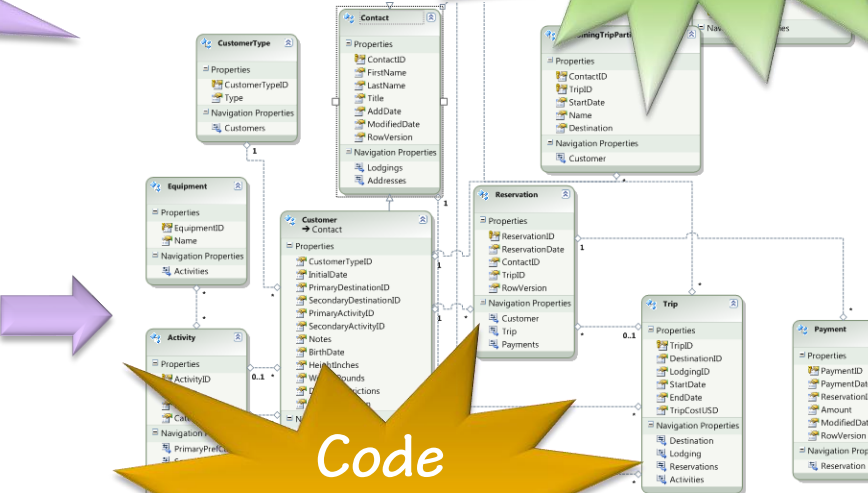➢ **Update the model from the database**

Modeling in Entity Framework

Summary

- **Use Database First modeling for legacy databases**
- **Customize the model to better reflect your business domain**
- **Updates from database do not impact the conceptual model**

References

- **Pluralsight On Demand**
  - http://www.pluralsight.com
- **Programming Entity Framework, 2ⁿᵈ Edition, Julie Lerman**
  - O'Reilly Media, August 2010
  - http://www.learnentityframework.com
- **Microsoft Data Developer Center**
  - http://msdn.com/data