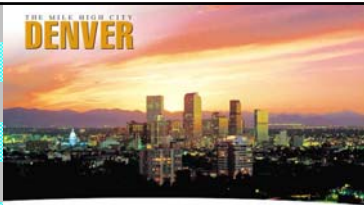


THE MILE HIGH CITY
DENVER



'Resources' Inventory



the " **new** "
Zachman Data Column

Stan Locke

Toronto, Canada

StanL@offline.com

www.ZachmanInternational.com

■ Credit Card Business

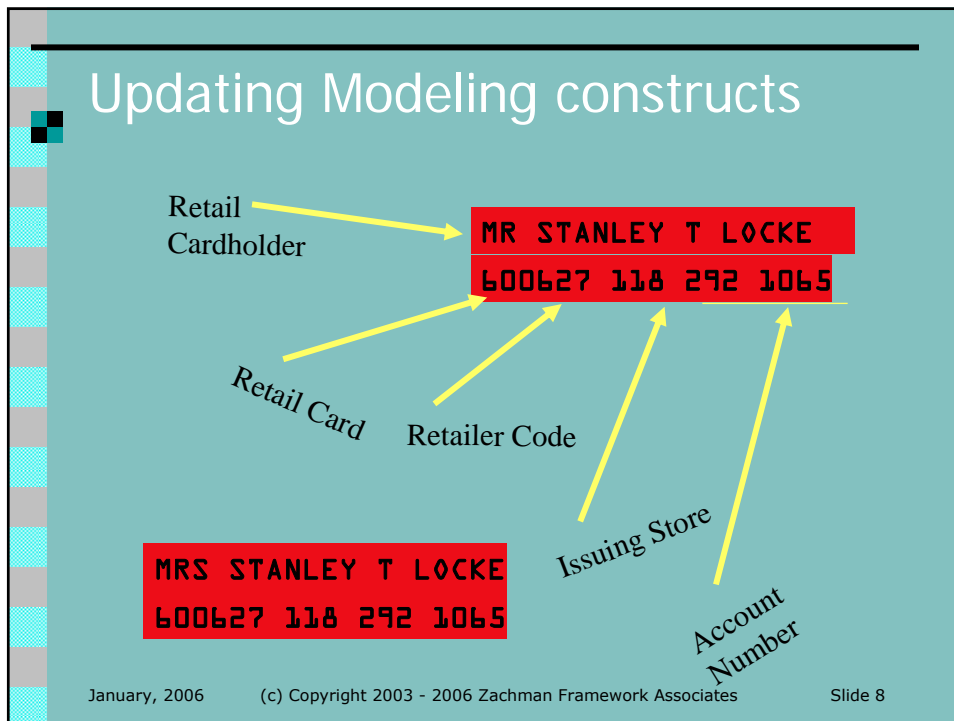
Credit Business gives modelling insight

- Who does the work
 - Understanding a Credit Account
 - Product Observation
 - Changes in the architect's world
- Data Normalization

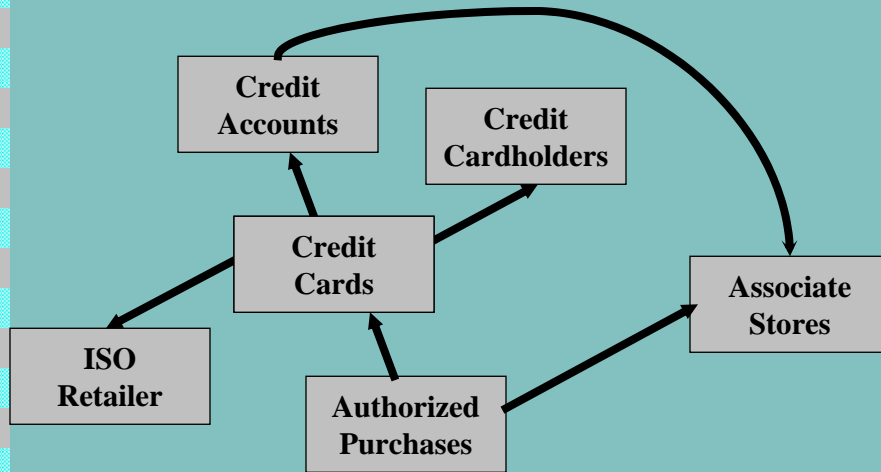
lists	Idea identification
semantic models	Concept definition
schematic models	Logic representation
blueprint models	Constructs specification
listings	Component configuration
instances	Operations Instantiation
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	What	
lists		Idea identification
semantic models		Concept definition
schematic models		Logic representation
blueprint models		Constructs specification
listings		Component configuration
instances		Operations Instantiation
January, 2006	(c) Copyright 2003 - 2006 Zachman Framework Associates	Slide 6

What				
lists	Candidate List	Name of thing	Possible Senses (meanings)	Idea identification
semantic models	E R Model	Relationship of things (context)	Frequency for counting (integrity)	Concept definition
schematic models	Logical Data model	Properties (Attributes) Of things	Uniqueness Identifiers	Logic representation
blueprint models	Database Schema	Storage Characteristics	Access Keys Constraints	Constructs specification
listings	Data Definition Language	Storage Instructions	Vendor Specifics (AutoNumber)	Component configuration
instances	Real instances	Example instances	Typical Instances	Operations Instantiation
Inventory				
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Semantic Model

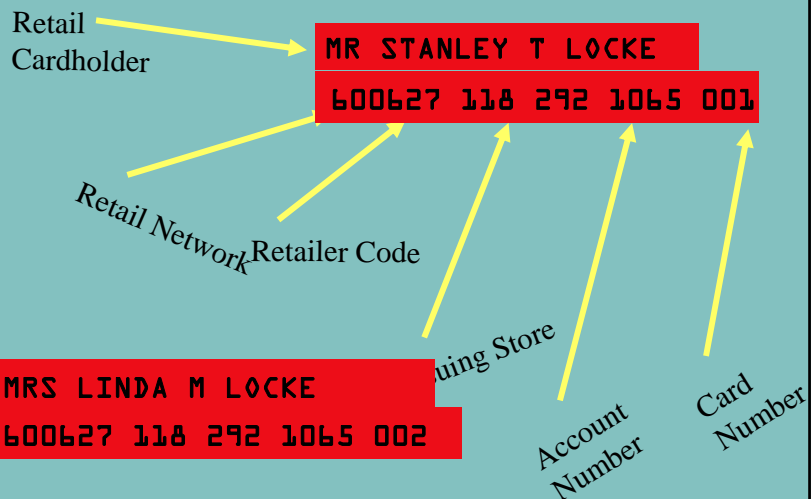


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Slide 9

Updating Modeling constructs

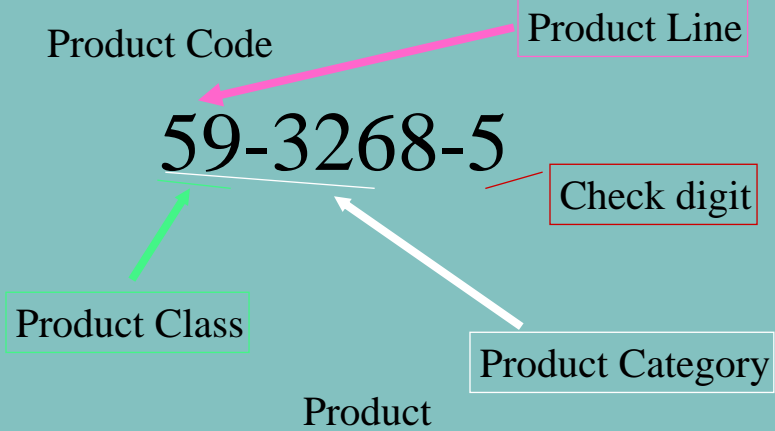


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Slide 10

Key Assumptions (Normalization)

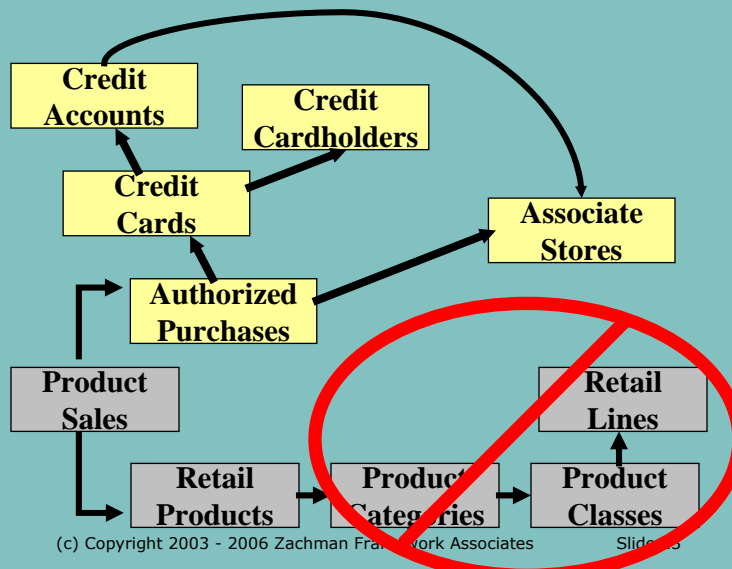


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Slide 11

Semantic Model



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Slide 12

What				
lists	Candidate List	Name of the thing	Possible Senses (meanings)	Idea identification
semantic models	E R Model	Relationship of things (context)	Frequency for counting (integrity)	Concept definition
schematic models	Logical Data model	Properties (Attributes) Of things	Uniqueness Identifiers	Logic representation
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Inventory				
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