

## Chapter 2

### Data Models

#### Web Links and Resources

1. [CODASYL Records](#)  
Records of CODASYL group -- publications related to the work of CODASYL are included, particularly those relating to COBOL as well as relevant standards publications. <http://www.cbi.umn.edu/collections/inv/cbi00011.html>
2. [Dr. Peter Chen](#)  
This is the homepage of Peter Chen, the originator of the entity relationship (ER) model. <http://bit.csc.lsu.edu/~chen/>
3. [The Entity-Relationship Model: Toward a Unified View of Data](#)  
This link takes you to the landmark paper by Peter Chen ("The Entity-Relationship Model: Toward a Unified View of Data", ACM Transactions on Database Systems 1:1, March 1976). <http://bit.csc.lsu.edu/~chen/pdf/erd.pdf>
4. [Oracle Products Centers](#)  
This site provides a listing of all the latest Oracle products.  
<http://www.oracle.com/technology/products/index.html>
5. [SQL.org](#)  
This site provides an easy-to-begin interface and tutorials for beginners. It also provides web-links to internet resources for various SQL products.  
<http://www.sql.org/>
6. [Oracle FAQ: SQL](#)  
This FAQ provides answer to some common SQL questions.  
<http://www.orafaq.com/faysql.htm>
7. [ANSI Electronic Standards Store](#)  
This link brings you to an ANSI electronic standards store. <http://webstore.ansi.org/>
8. [The Business Rules Group](#)  
Originally a project within GUIDE International, the Business Rules Group is now an independent organization. Our membership is comprised of experienced practitioners in the field of systems and business analysis methodology. We are practitioners who work in both the public and the private sectors.  
<http://www.businessrulesgroup.org/home-brg.shtml>

9. [Windows Database Service: Introduction to Data Modeling](#)

This link brings you to a data modelling tutorial at the University of Texas.

<http://www.utexas.edu/its-archive/windows/database/datamodeling/index.html>

10. [A UML Profile for Data Modelling](#)

This website summarizes the data modelling profile for [UML Class Diagrams](#) and looks at how the traditional entity relationship model can be modelled in UML.

Available: <http://www.agiledata.org/essays/umlDataModelingProfile.html>

11. [Unified Modelling Language \(UML\)](#)

The current UML specification by the Object Management Group

Available: <http://www.uml.org/>