

# Data base design

Facts are the basic building blocks of knowledge. Without facts, knowledge has nowhere to go. Without knowledge, facts lead to chaos.

Perhaps you can now see why it was imperative to get the knowledge base squared away before tackling facts. There are too many facts about and hence too much detail.

A Fact is also known as a Datum or Attribute. (Data is a collection of facts and is therefore analogous to knowledge.)

Definition: A fact (attribute) is any thing that supports the existence of an Entity. It adds characteristics to and qualifies the Entity.

Examples: tax file number, motor vehicle registration number, city name etc

# Data modeling training course



This course is designed to teach how to identify the attributes needed to support the knowledge model.

Who should attend:

Any person interested in seeking to identify facts and a way to categorise what they discover. They include IT and business managers, project managers, project leaders, business analysts, knowledge engineers, system analysts, database designers and programmers.

Content:

1. What an attribute is
2. How to identify where an attribute fits
3. Workshop

What you will learn:

1. Attribute types
2. How to place an attribute in its appropriate knowledge class