CRC cards

a technique, using small index cards, to identify the responsibilities of classes in the system and the classes with which they have to collaborate to fulfil these responsibilities.

Database

all the data required to support the operations of an organization, collected, organized and maintained centrally in such a way that it can be used by many different applications.

Data decomposition

breaking down a system into smaller parts in terms of its data.

Data dictionary

a modelling technique that uses English and a small set of symbols to define the data in the system.

Data hiding

the technique of hiding implementation details behind a public interface.

Decision table

a tabular technique that can be used to specify the details of an operation; it is particularly useful when an outcome depends on a complicated combination of conditions.

Decision tree

a graphical technique used in the same way as a decision table.

Decomposition

the process of breaking down a problem into successively smaller parts in order to understand it better.

Deliverable

output that is produced during the development of a system, for example a specification of requirements, design models or program code.