Navigability

the direction of the link between two objects. This can

be unidirectional or two way.

Notation

written language that may include text, symbols and

diagrams.

Noun analysis

the technique of identifying objects and classes by picking them out from a written description of the

problem.

that data.

Object

In the early stages of development an object is something that exists independently in the problem domain. Later in the development process, the term refers to an instance of a class in the system. At implementation, an object is a software unit packaging together data and methods to manipulate

Object activation

this term refers to the state of an object in a sequence diagram. An object becomes active as soon as it receives a message. This is indicated on the sequence diagram by a thin rectangle on the object's lifeline.

Object flow

this term relates to activity diagrams. An object flow provides information about the input that an activity needs from a specific object, or how an object is affected by the output from an activity.

Object Management Group (OMG)

group of people who control issues of standardization relating to object-oriented system development.

Object-orientation

an approach to developing software systems that is based on data items and the attributes and operations that define them.

Object-oriented database

an object-oriented database provides all the storage facilities and functionality of a traditional database, but is