

Use Cases and Object Modelling Using ArgoUML

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Abstract

The key factor in the process of good quality software development is using proper techniques for requirements elicitation, representation and modelling providing foundations to build a logical model of the projected system.

One of the most popular functional requirements description methods is use cases and scenarios approach introduced by Jacobson in 1993. Use case diagrams and analysis of functionality necessary for future users of the system allows precise definition of object model of target software system. However there are few fully functional free CASE tools supporting system designer at this software development stage.