Abstract

Design Pattern represents a general solution to internal issues in certain contexts, supporting proven techniques and approaches. Design Pattern offers solutions which are flexibel to be used in solving problems of software development.

In this case, writer apply implementation from design pattern of aspect-oriented programming (AOP), where AOP itself was developed from object-oriented programming (OOP). One difference is AOP promise an ability in the case of localizing code (usually referred to means of modularizing crosscutting), which is not there in OOP.

For development of design Pattern at AOP is implemented by Aspectj. Aspectj is a represent extension from aspect-oriented extension for Java, which means that programming at AspectJ the same with programming in Java in more aspect.

Keywords : aspectj, aspect-oriented extension, aspect-oriented programming, *crosscutting concern* , design pattern, modularizing crosscutting, object-oriented programming.