

Abstract

StarUML is a modeling software which support UML (Unified Modeling Language). StarUML is based on UML version 1.4 and provides UML notations version 2.0 and also different eleven types of diagrams. StarUML is best in change of user's environment and has high extensibility in it's functionality. StarUML is one of the modeling software which is still new because it was released in 2005. All kind of features was added into StarUML to increase the performance of this software.

In this final project, will be analyzed about one of the StarUML functionality that is template. StarUML's template is a way to ease documentation and has four forms of template, they are MS Word, MS Excel, MS PowerPoint, and Text. Beside that, template on StarUML which is used for documentation, also will be compared with the way of documentation on Rational Rose 2000 as one of modeling software. To implement the use of StarUML's template, will be made template which is used in system model documentation and template which is used to translate class in the system model into DDL (Data Definition Language). Although they will be used as template, both templates have different format of document. Template which is used in system model documentation use MS Word document, and template which is used to translate class in the system model into DDL use Text document. To make easy of template's making, this final project will took case study in PT. TELKOM JAPATI Bandung.

Keywords: StarUML, template, model.