

## **ABSTRACT**

Nowdays, software development is much more advance than before, but failure rate is still very high. That condition triggers many new ideas and concepts in the order to decrease failure rate in software development. Some of them focus on finding new process in software development; the others focus on improving the existing process. One of the solution that developed with emphasis in design phase is Domain-Driven Design.

This thesis will explain how Domain-Driven Design act to solve classic problem in software development and analyze the result of software design through object oriented metrics to get insight its quality.

Keywords: Domain-Driven Design, object oriented technique, and object oriented metrics