

# **A STUDY ON JAVA PROGRAMMING LANGUAGE AND DEVELOPMENT OF JAVA EDITOR FOR THE EFFICIENCY IN DEVELOPING JAVA BASED PROGRAM**

Prepared by: Edwardson

## **ABSTRACT**

---

This study will focus on study of JAVA programming language and the development of JAVA Editor. This study is about how to develop an editor that is use to write, edit, save, compile and also trace the errors in the JAVA source codes without switching between Windows which will allow the programmers to manage JAVA based program in effective and efficiency manner. The study will be useful for any JAVA programmer and especially lecturers and students who are either teaching or learning JAVA programming language. The prototype will allow programmer to directly to compile the JAVA source code directly and manage errors which will reduce the time consumption.