A B S T R A C T

The rapid growing of internet nowadays, where the internet user running in the different platform (such as windows, linux, macintosh, etc), heterogen. If we want to make sure that the program could be run in every single internet server, we can not use the ASP that run in several platform only as windows but we can use JSP as a replacement of ASP. JSP is used because of Java has more benefit that is "write once run anywhere" means that we could compile the java code with the extension of java to a java ByteCode with class extension in one particular operating sistem but able to be run in another operating sistem, it is because of java has a java virtual machine (JVM) that translate the java bytecode to the every single byte codes in all operating sistem. Beside that, it is able to be connected to the oracle by using JDBC (Java Database Connectivity).

In this final project there will be a development of the generator for transformation process from ASP to JSP.

Keyword : ASP, JSP, ByteCode, JVM, JDBC