ABSTRACT

ANALYSIS OF REDMINE PROJECT MANAGEMENT SYSTEM USING WINDOWS ACTIVE DIRECTORY (AD) AND LIGHTWEIGHT DIRECTORY ACCESS PROTOCOL (LDAP)

Ardiansyah Johan Ariowibowo
NPM: 1431003

Making this thesis report is a redmine management system that still uses conventional user management to switch to centralized user management so it can be a single sign on for clients to login easily. Single sign on authentication system to be used is windows active directory (AD) which is a directory service developed by windows and lightweight directory access protocol (LDAP) is an active service working directory on linux system. Implementing such an authentication system can improve the best choice in implementing a centralized user management system for redmine.

Keywords: Redmine, Single Sign On, Active Directory, Lightweight Directory Access Protocol