



**PROJECT REPORT  
NFS AND LDAP SERVER-CLIENT  
CONFIGURATION**

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**APPROVAL AND RATIFICATION PAGE**

**NFS AND LDAP SERVER-CLIENT CONFIGURATION**

by

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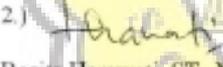
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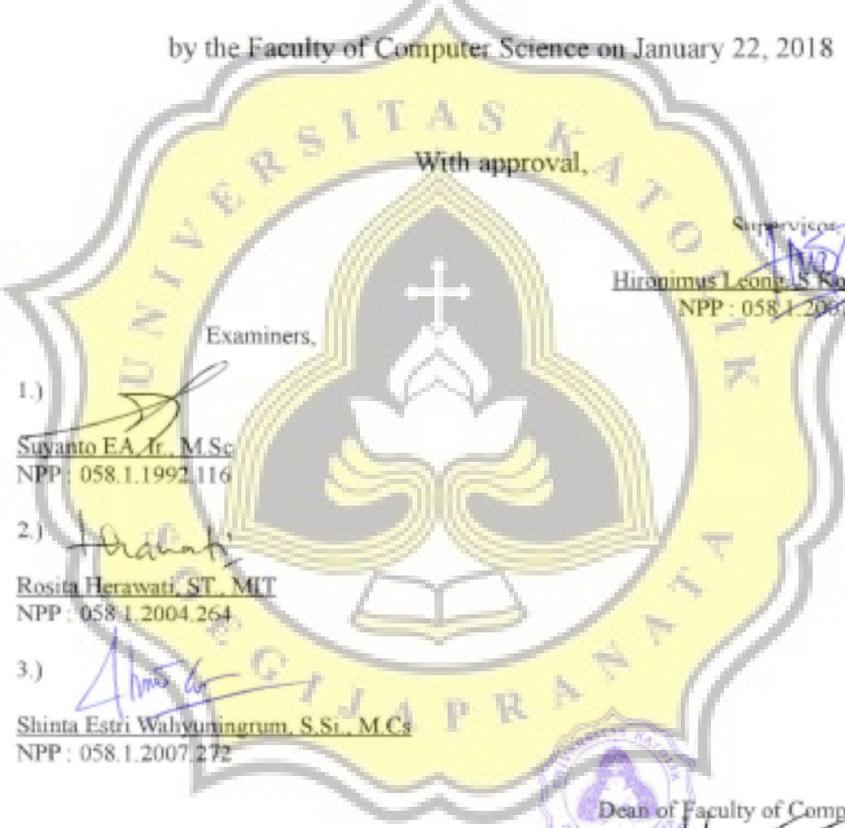
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## STATEMENT OF ORIGINALITY

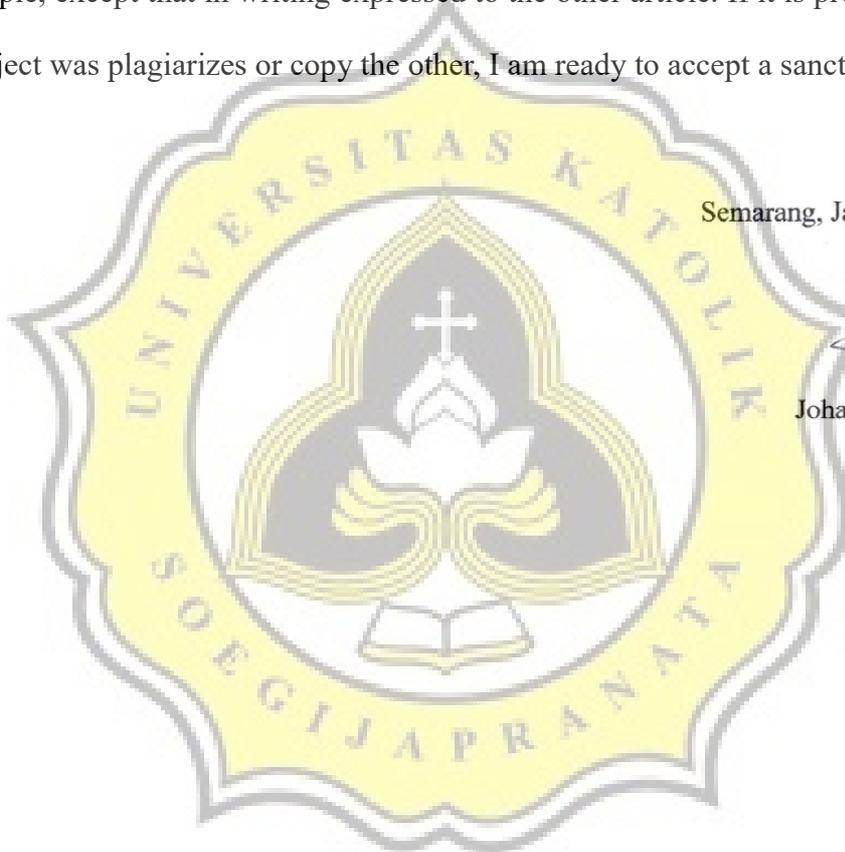
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## ABSTRACT

*NFS Server is a sharing document protocol through the network. This NFS share between file server to client to find and access the data that saved in network server which has in long destination through network without caring about operating system which it use. While LDAP server is a protocol which organize the mechanism of service directory access which can use to described a lot of other informations.*

*NFS and LDAP useful for using in data sharing from long distance with use internet network. NFS and LDAP also have very favorable characteristics for them user such as lighter specification and easy to use.*

*Result of this project is to show long distance sharing that use NFS server and password in LDAP network server.*

*Keyword: nfs and ldap servers, sharing data and service directory.*



## PREFACE

In a report entitle “NFS and LDAP server” describes the overall process of data transfer for NFS servers and while LDAP server to know which directories are entered into the data server. Chapter 1 describes the problem case about how could to apply NFS and LDAP appropriate with each other advantages in education sector like in Soegijapranata Catholic University in Semarang related with college students's access rights in doing datasharing. And how to minimize some obstacles that may occur in data delivering from both of the servers including how to make user knows with whom datasharing has done through the system.

The purpose from this research is to explain how to compare each other advantages in NFS or LDPA. And also will explain several ways which we can do to minimize some obstacles that will be occur when data delivering process from the server of NFS and LDAP.

Chapter 2 contain the explanation about NFS and LDAP server based on some study, journals and research. In Chapter 3 describes the steps undertaken in study. Then chapter 4 contains the analysis and desaign step by steps in the NFS and LDAP server installation. And chapter 5 contains the implementation of the steps taken and the final result of the installation. While the last capter 6 contains the conclusions of this project.

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