## **APPROVAL PAGE**

Approval of the Graduate School	of Telkom University
Date:	
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Dean of School of Computing,	
	es all the requirements as a thesis for the degree of Master
Informatics Engineering.	an the requirements us a thesis for the degree of Muster
Date:	
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Head of Graduated School of In	formatics Engineering
This is to certify that we have	read this thesis and that in our opinion i tis fully adequate in
scope and quality as a thesis for	the degree of Master of Informatics Engineering.
	Date:
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	(Prof. Dr. Adiwijaya, S.Si., M.Si)
	Supervisor
Date: 10/09/2020	-
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(Moch Arif Bijaksana	
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(Chairperson of the jury) ( Arief Fatchul Huda)	Chre E
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(Jury's member)	Q D
(Ade Romadhony)	
(Jury's member)	