UNIVERSITAS GUNADARMA
LEMBAGA PENGEMBANGAN KOMPUTERISASI

30203271407I8646

CERTIFICATE

This is to certify

JULIUS LEONARDO

Has successfully completed the course of
SQL SERVER FOR INTERMEDIATE

held on :

ATA 2017/2018

July 14th, 2018

Rector

Margianti

Prof. Dr. E. S. Margianti, SE, MM.

SUBJECTS:

1. Complex Query
2. Managing Security
3. Index And Query Optimization
4. View Intermediate
5. SQL Extention And Store Procedure
6. Backup And Recovery
7. Data Transfer
8. Automating System Administration Tasks