



REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF INFORMATION AND  
COMMUNICATIONS TECHNOLOGY



# CERTIFICATE OF COMPLETION

THIS CERTIFIES THAT

# KARL BASTIAN LACAP

HAS COMPLETED

## ANALYZE DATA WITH PYTHON

By the Department of Information and Communications Technology through the DICT-  
LMS on August 28, 2024

Training Hours: 4

**MINA IYN C. PERALTA**  
OIC - Director III

ICT Literacy and Competency Development Bureau

