



CERTIFICATE OF COMPLETION

This is to certify that **MYCAH ISABEL RAYMUNDO** has successfully completed the requirements and engagement to the Cybersecurity Mentorship Program - a joint initiative by De La Salle Lipa - Institutional Communications and Technology Center (ICTC) and DysrupIT, industry partner of DSL. The program was conducted at the Cybersecurity Laboratory located at Mabini Hall Room 210. A total of **128** hours was completed starting March 4, 2025 to June 10, 2025.

Competencies and/or Programs achieved are as follows:

- **Network Discovery and Asset Management** - Hands-on experience with RunZero for network asset discovery and inventory management
- **Threat Intelligence and Reconnaissance** - Practical application of Shodan IO and DNSDumpster for information gathering and security research
- **Vulnerability Assessment and Management** - Proficiency in conducting vulnerability scans using OpenVAS and interpreting security assessment results
- **Security Monitoring and SIEM** - Introduction to Wazuh for log analysis, intrusion detection, and security event monitoring
- **Network Infrastructure Management** - Experience with Proxmox VE virtualization platform, including VM creation, snapshots, and resource management
- **Firewall Configuration and Network Security** - Hands-on deployment and configuration of OPNsense firewall, including LAN/WAN setup, port forwarding, and security rules
- **Linux System Administration** - Practical experience with multiple Linux distributions (Ubuntu LTS, Kali Linux, Bodhi Linux) for various cybersecurity applications
- **DNS Security and Network Filtering** - Implementation and configuration of PiHole for DNS-based ad blocking and network security
- **Web Security Assessment** - Utilization of the SecurityHeaders tool for web application security analysis
- **Network Performance and Security Auditing** - Practical experience in campus network performance testing and security evaluation
- **Cybersecurity Awareness and Industry Knowledge** - Engagement in cybersecurity news discussions and current threat landscape analysis

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This certificate acknowledges the mentee's hands-on experience with industry-standard cybersecurity tools and commitment to developing practical security skills at De La Salle Lipa. Given this 11th day of June 2025 at De La Salle Lipa.

Certified by:

Mr. Julius Suarez
Program Mentor
CIO, DysrupIT

Ms. Lea Abarentos
Director, ICTC



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