



**PAMANTASAN NG LUNGSOD NG MUNTINLUPA**  
**COLLEGE OF INFORMATION TECHNOLOGY**  
**& COMPUTER STUDIES**

University Road, NBP Reservacion, Poblacion, Muntinlupa City

[Cover Page]

**A Reflection Summary Report**

in

# **15<sup>TH</sup> IT SUMMIT WEBINAR**

Advancing Careers Through Professional Development

November 6- 7, 2024

In Partial Fulfillment with the Requirements in the Course  
**Professional Development**

Submitted by:

**JANREY CYRIL FADERANGA**

**BSIT 4H**

**ACKNOWLEDGEMENT**



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We sincerely thank everyone who made the 15th IT Summit: Advancing Careers Through Professional Development a success.

Our heartfelt gratitude goes to Mr. Richard F. Orpiano, CICC Certified Support, for his inspiring talk on the first day, and Ms. Baby Bernenth B. Dela Cruz, Software Quality Assurance Specialist, for her valuable insights on the second day.

Special thanks to our Masters of Ceremony, Ms. Nilrose Costas and Mr. Jame Oville Santiago, for ensuring a seamless and engaging event.

Your contributions have made this summit a meaningful step in advancing our careers.

Thank you all!

## **OUTLINE**

- I. Cover Page
- II. Acknowledgement
- III. Document Outline
- IV. Reflection Summary/ Introduction
- V. Screenshots
- VI. Student Profile (CV)



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**PHOTO GALLERY**



**Name of person giving welcome remarks**

- LYZA BERNADETTE CRUZ

**Content of his / her welcome remarks (not less than 5 sentences)**

Ms. Lyza Bernadette Cruz opened the 15th IT Summit: Advancing Careers Through Professional Development by warmly welcoming everyone and expressing gratitude for the opportunity. She emphasized the event's importance in providing IT professionals with the tools and knowledge to excel in their careers, stressing the need for continuous growth in the ever-evolving IT industry. She expressed excitement about the insights the speakers would share and encouraged everyone to participate actively, make connections, and take away valuable lessons from the summit.





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**Name of person giving Introduction to the Guest Speaker (Day 1)**

LYZA BERNADETTE CRUZ

Give at least five credentials / achievements of the guest speaker

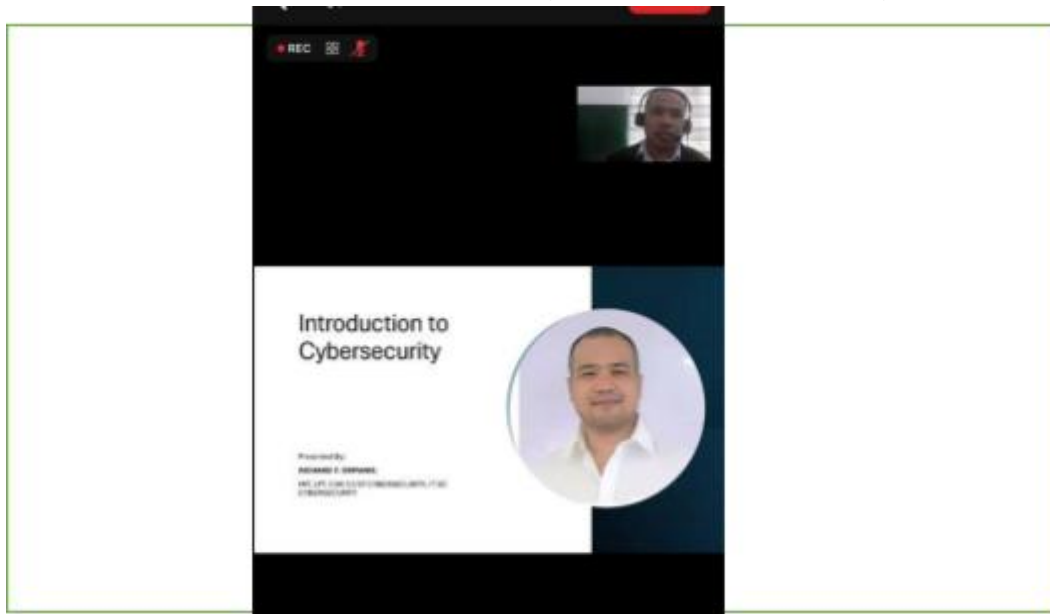
1. MIT
2. LPT
3. CSP
4. CCST CYBERSECURITY
5. IT SC CYBERSECURITY

**Name of person giving Introduction to the Guest Speaker (Day 2)**

MS.MARIA VICTORIA SOLATORIO

Give at least five credentials / achievements of the guest speaker

6. SOFTWARE QUALITY ASSURANCE TESTER
7. NILYO INFOTECH SERVICES PHILIPPINES INC
8. BS COMPUTER SCIENCE ( year 2018)
9. MASTER IN INFORMATIONN TECHNOLOGY
10. ON-SITE SUPPORT - YOKOHAMA , JAPAN (MAY 2019- AUGUST - 2019 ) **DAY 1**





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Name of the Guest Speaker

RICHARD F. ORPIANO

Title of the Topic :

INTRODUCTION TO CYBERSECURITY

Critical Learning Areas learned about (Give atleast 5 learnings)

Security Basics: Understanding the principles of confidentiality, integrity, and availability.

Cyber Attacks: Learning how attackers exploit vulnerabilities to compromise systems.

Attack Vectors: Identifying pathways like phishing, malware, and social engineering.

System Hardening: Reducing vulnerabilities through patches and secure configurations.

Defense in Depth: Applying layered security measures to protect systems effectively.

**DAY 2**



Name of the Guest Speaker

Ms. BABY BERNETH B. DELA CRUZ

Title of the Topic :

SOFTWARE TESTING



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Critical Learning Areas learned about (Give atleast 5 learnings)

Software Testing Fundamentals: Understanding the purpose and objectives of software testing to ensure product quality and reliability.

Testing and Quality Assurance: Exploring the role of QA in maintaining standards and identifying issues during development.

Errors, Defects, and Root Causes: Differentiating between errors, defects, and failures while analyzing their root causes.

Defect Logging: Learning how to document and track defects effectively for resolution.

Automation Testing: Understanding the benefits of automation, including common tools and techniques used for efficient testing.



Name of the Person facilitating the Q and A **(Day 1)**

ORVILLE JAMES SANTIAGO

Give at least 3 questions raised and how it was answered by the guest speaker

1.Question: What are the most common cyberattacks?

Answer: The speaker mentioned phishing, ransomware, DoS attacks, and malware, stressing the importance of awareness and system updates.

2. Question: How can small businesses protect themselves with limited resources? Answer:

The speaker suggested using strong passwords, multi-factor authentication, employee training, and cloud-based security solutions.



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3. Question: What is "defense in depth"?

Answer: The speaker explained it as using multiple layers of security, like firewalls, encryption, and access controls, to protect systems effectively.

Name of the Person facilitating the Q and A **(Day 2)**

NILROSE COSTAS

Give at least 3 questions raised and how it was answered by the guest speaker

1. Question: What skills should students focus on for success in software QA testing?

Answer: The speaker advised focusing on attention to detail, analytical skills, testing techniques, and knowledge of programming for automation.

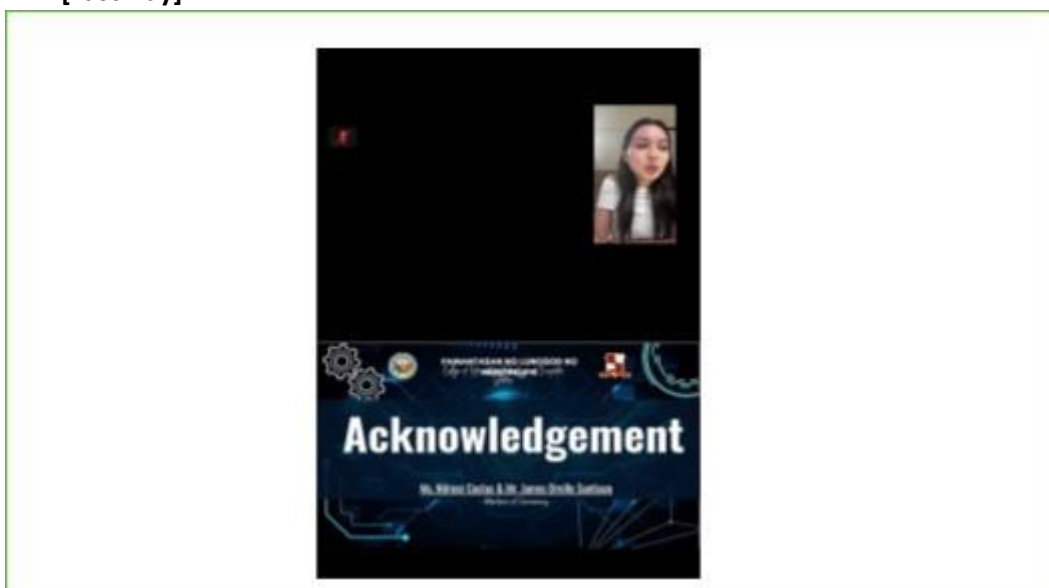
2. Question: What are the key challenges in QA testing?

Answer: The speaker highlighted tight deadlines, ensuring test coverage, and adapting to new technologies as major challenges.

3. Question: What certifications are recommended for QA professionals?

Answer: The speaker recommended ISTQB, CSQA, and certifications for automation tools like Selenium to boost career prospects.

**[Last Day]**





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Name of person giving closing remarks

**NILROSE COSTAS**

**Content of his / her closing remarks**

In her closing remarks, Ms. Nilrose Costas expressed her gratitude to everyone for their participation and highlighted the valuable insights shared throughout the event. She stressed the importance of continuous learning and encouraged attendees to apply the knowledge gained to further their careers. Ms. Costas also urged participants to stay connected, collaborate, and stay informed about industry trends. She thanked the organizers, speakers, and attendees, wishing everyone success in their future endeavors.

## **REFLECTION**

**What are the learnings you acquired during the seminar?**

During the seminar, I gained valuable knowledge about cybersecurity defense strategies and the essential skills required for software QA testing. I learned how crucial attention to detail and strong analytical skills are in ensuring software quality. The seminar also provided insights into the challenges faced by QA professionals and highlighted certifications that can accelerate career growth. Overall, the session underscored the importance of continuous learning to keep up with the rapidly evolving tech industry.

**How do you think you can apply these learnings as an IT Professional in the near future?**

As an IT professional, I plan to apply these learnings by implementing a defense-in-depth approach to system security and emphasizing attention to detail and analytical skills in software QA testing. Additionally, I will pursue relevant certifications to stay current with industry developments and continuously improve the quality of my work.

**By applying this learning, how do you think we can make this happen? (Cite what will be the contribution of the institution and what will be the contribution of the student?)**

As an IT professional, I plan to apply these learnings by implementing a defense-in-depth approach to system security and focusing on attention to detail and analytical skills in software QA testing. Additionally, I will pursue relevant certifications to stay current with industry developments and continuously improve the quality of my work. The institution can support this growth by offering training, certifications, and access to industry tools, while students can actively engage in learning and apply newly acquired skills. Together, this collaboration will not only help us advance in our careers but also contribute meaningfully to the IT field.





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**JANREY CYRIL C. FADERANGA**

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**Personal Email:** jcfaderanga@gmail.com

**Contact:** 09911445131

**Work or Internship Experience**

**Customer Service Representative**

Teleperformance INC.

Sep. 2023 – Present

**Background Academic**

**Bachelor of Science in Information Technology**

Pamantasan ng Lungsod ng Muntinlupa

2024 – Present

**Associate in computer technology**

Pamantasan ng Lungsod ng Muntinlupa

2021 – 2023