PERFORMANCE TASK – PRELIMS

Instruction:
- Read and analyze the following question/statements below and answer it straight to the point.
- You can write your answer on a yellow paper then take an image of it (**make sure that your submitted image is clear and understandable**) or you can directly use this document thru downloading it and saving it using this format ACT1-LASTNAME-SECTION.pdf (**sample: ACT1-AUSTRIA-3IT100.pdf**).

1. **[40 pts]** In the Philippines, list down five possible ways/practices on how the information assurance and information security is being employed. Use the table below.

NO.	Information Assurance	Information Security
1	Implementation of DepEd's Learner Information System (LIS) to ensure integrity	Use of role-based access control (RBAC) in school systems to prevent unauthorized access
2	Regular backups and audit trails in government databases(e.g., PhilHealth, GSIS)	Encryption of sensitive citizen data in online portals like eGov PH and DICT services
3	Compliance with Data Privacy Act of 2012 (RA 10173) for accountablity and transparency	Mandatory use of strong passwords and 2FA in educational platforms like LMS and E-Classroom
4	Use of ISO/IEC 27001 standards in some agencies to assure continuity and reliability	Deployment of firewalls and antivirus software in public school networks
5	Training programs for staff on proper data handling and assurance protocols	Incident response plans and cybersecurity drills in government and school IT teams

References: *list down here your resources (website, book, or journals)*

- *National Privacy Commission (https://privacy.gov.ph)*
- *Department of Information and Communications Technology (DICT). (https://dict.gov.ph)*
- *Republic Act No. 10173 - Data Privacy Act of 2012*
- *DepEd Learner Information System documentation*
- *ISO/IEC 27001 overview from International Organization for Standardization*

2. **[30 pts]** In accordance with the perceived results of the table at question no. one. Can you say that the Philippines employs a good implementation of Information Assurance and Security? If yes, no, or maybe kindly explain your answer in three to five sentences.

Yes, the Philippines demonstrates a growing commitment to implementing Information Assurance and Security, especially through national policies like the Data Privacy Act of 2012 and the efforts of agencies such as the DICT and DepEd. Government systems now include audit trails, encryption, and role-based access controls, which help protect sensitive data and ensure accountability. However, challenges remain in consistent enforcement, technical capacity, and cybersecurity awareness across all sectors. Continued investment in training, infrastructure, and standardized protocols will be key to strengthening these efforts nationwide.

3. **[30 pts]** As a student who honed knowledge regarding the Information Assurance and Security at the City College of Calamba, can you identify any issues regarding the IAS and try to suggest ways on how will you going to at least strengthen the IAS here at City College of Calamba. Answer this on three to five sentences only.

One issue I've observed at the City College of Calamba is the inconsistent enforcement of secure login practices and data handling protocols among students and staff. To strengthen Information Assurance and Security, I suggest implementing mandatory cybersecurity awareness training and enforcing role-based access controls across all digital platforms. Regular audits and backup procedures should also be standardized to ensure data integrity and availability. By fostering a culture of accountability and technical resilience, the college can better protect its information assets and build trust in its systems.

This task will be graded according to these criteria.

No.	Criteria	Scoring			
		Excellent (6pts)	**Very Good(4-5 pts)**	**Good (2-3 pts)**	**Fair(0-1 pt)**
1	**Content and Relevance**	Fully addresses the topic with depth, insight, and accurate information.	Addresses the topic well; mostly relevant and accurate.	Covers the topic but lacks depth or includes some irrelevant points.	Topic is poorly addressed; many ideas are off-topic or unclear.
2	**Organization**	Clear structure with logical flow; strong intro, body, and conclusion.	Mostly well-organized; minor issues with flow or transitions.	Basic structure present but lacks coherence or smooth transitions.	Disorganized; lacks clear structure or logical progression.
3	**Evidence and Support**	Strong, well-integrated examples or data; sources are cited appropriately.	Good use of examples or data; some integration or citation issues.	Limited or weak examples; citation may be inconsistent.	Little to no evidence; unsupported claims; citations missing or incorrect.
4	**Language and Style**	Sophisticated vocabulary; tone suits the purpose; sentences are varied and clear.	Appropriate language; mostly clear and varied sentence structure.	Basic vocabulary; some awkward phrasing or repetitive sentence patterns.	Poor language use; unclear or inappropriate tone; frequent errors.
5	**Mechanics**	Virtually no errors in grammar, spelling, punctuation, or formatting.	Few minor errors that don't hinder understanding.	Noticeable errors that occasionally affect clarity.	Frequent errors that interfere with readability and understanding.