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**01 Assignment 1**

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| Name    | RYAN C. ELICO | Date  | September 12, 2023 |
| Section | BSIT - 501    | Score |                    |

**Direction:** Analyze and research the different eras in information systems. Then, answer each of the following items in at least five (3) sentences. **(3 items x 20 points)**

1. In your opinion, explain why information systems were centralized and used solely with governance and management during the First Era.

**Answer:** In my opinion, information systems were centralized and primarily used for governance and management during the First Era to make things more organized and efficient. For example, in government, all important documents and records are kept in a central location, making it easier to keep track of laws, taxes, and citizens. Similarly, schools today store student records in a central system, simplifying the process of registering students, managing classes, and tracking academic progress.

2. From your perspective, rationalize why there was a need to make information systems and technology available to the public during the Second and Fourth Eras.

**Answer:** From my perspective, there was a need to make information systems and technology available to the public during the Second and Fourth Eras to speed up communication and provide wide access to knowledge. For example, in the Second Era, telephones allowed people and businesses to communicate over long distances, which helped businesses quickly transmit messages about orders and shipments, thereby speeding up trade and improving efficiency. Similarly, in the Fourth Era, the internet and computers made a vast amount of knowledge available to the public, enabling people to access information, learn new things, and connect with others globally.

3. With cloud computing ushering in the Fifth Era, justify the need to access information systems anytime and anywhere with any device in this era.

**Answer:** In the Fifth Era, the need to access information systems anytime and anywhere with any device is crucial, as it makes people more productive. As accessing it anywhere at any time allows us to access our work from home, in a coffee shop, or even while traveling. It is also safer for us in terms of data loss during disasters because our data is stored in the cloud.

**GRADING RUBRIC:**

| <b>Performance Standards</b>  | <b>Points</b> |
|---|---------------|
| The student provided a justified and coherent explanation.                  | 15            |
| The student provided an answer with at least five sentences of explanation. | 5             |
| <b>Total</b>  | 20            |