

Write a summary of your understanding of the following: (You may state some examples to each of them)

1. Technical integration: Combining software, hardware, or other technologies to create a functional system.

Ans: **Technical integration is a software, hardware, or technologies to form a working system.**

2. Business integration: Integrating business processes, systems, and data to improve operational efficiency and effectiveness

Ans: Business integration is business processes, systems and data to boost operational efficiency and effectiveness.

System architecture refers to the design and structure of a system, including its components, interfaces, and interactions.

Provide a clear understanding of how the system works in terms of the following:

1. Scalability
2. Flexibility
3. Maintainability

1. Scalability is the ability of a system, network, or process to handle a growing amount of work or to be easily expanded to manage that growth.
2. Flexibility is the ability to adapt or change easily to different conditions or needs.
3. Maintainability is the ease with which a system or component can be maintained, including fixing bugs, updating features, and making improvements.