Question 1

Not yet answered

Marked out of 10.00

A component diagram at least should have one Provide interface and one Required interface.

○ True
○ False

Question 2

Not yet answered

Marked out of 10.00

The only difference between Space-Based Architecture and Service Based Architecture is how the data are stored.

○ True
○ False

Question 3

Not yet answered

Marked out of 10.00

Similar to the relationship of classes, one component can inherit or implement another component.

○ True
○ False

Question 4

Not yet answered

Marked out of 10.00

The Provided interface of a component can be used by the Required interface of the same component

○ True
○ False

Question 5

Not yet answered

Marked out of 10.00

The Provided interface of a component can be used by the Required interfaces of many other components

○ True
○ False

Question 6

Not yet answered

Marked out of 10.00

A project can be developed with both the Pipe-and-Filter and the Batch styles

○ True
○ False

Question 7

Not yet answered

Marked out of 10.00

For a Layered System Style (with closed architecture), a layer only provides a service only to the immediate layer "above".

○ True
○ False

Question 8

Not yet answered

Marked out of 10.00

For the Service Based Architecture (used for distribution systems), one service can be dependent to many other services from the same system

○ True
○ False

Question 9

Not yet answered

Marked out of 10.00

⚐ Flag question

Microservice style outperforms others on each architectural characteristic.

○ True
○ False

Question 10

Not yet answered

Marked out of 10.00

⚐ Flag question

For Orchestration-Driven Service-Oriented Architecture, this architecture consists of multiple layers, and each layer provides a service only to the immediate layer "above".

○ True
○ False