|  |  |
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| **Started on** | Thursday, 15 July 2021, 2:05 PM |
| **State** | Finished |
| **Completed on** | Thursday, 15 July 2021, 2:50 PM |
| **Time taken** | 44 mins 17 secs |
| **Marks** | 19.33/30.00 |
| **Grade** | **64.44** out of 100.00 |

Question **1**

Correct

Mark 1.00 out of 1.00

Question text

Which of the following is NOT a safety property featured by CAP theorem

Select one:

Partition Tolerance

Availability

Consistency

Maintainability

Feedback

The correct answer is: Maintainability

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=16)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=16&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=16&step=1) | 15/07/21, 14:09 | Saved: Maintainability | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **2**

Partially correct

Mark 0.33 out of 1.00

Question text

Which among the following options are correct about SOA (Service Oriented Architecture)  
  
a. It is a software framework  
b. It is a style of software design where services are provided to the other components by application components, through a communication protocol over a network  
c. SOA is intended to be independent of technologies, products and vendors  
d. Retrieving a CC (Credit Card) statement online can be implemented by a SOA service

Select one or more:

Only a

b, c & d

a&b

a&c

Feedback

The correct answers are: a&c, Only a, b, c & d

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=26)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=26&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=26&step=1) | 15/07/21, 14:10 | Saved: b, c & d | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Partially correct** | **0.33** |

Question **3**

Incorrect

Mark 0.00 out of 1.00

Question text

Instead of using Chain of Responsibility Pattern in an application, one can use \_\_\_\_\_\_\_\_\_\_\_\_\_\_ design pattern so that waiting time is less.

Select one:

Asynchronous Messaging

CQRS

Circuit Breaker

API Gateway

Feedback

The correct answer is: Asynchronous Messaging

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=8)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=8&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=8&step=1) | 15/07/21, 14:48 | Saved: CQRS | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Incorrect** | **0.00** |

Question **4**

Correct

Mark 1.00 out of 1.00

Question text

Microservices has a collection of small autonomous services which helps to run the system even if one service of the application does not work.

Select one:

True

False

Feedback

The correct answer is 'True'.

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=4)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=4&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=4&step=1) | 15/07/21, 14:28 | Saved: True | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **5**

Correct

Mark 1.00 out of 1.00

Question text

A service contract is \_\_\_\_\_\_\_\_\_\_

Select one:

An agreement between service provider and a service consumer that specifies the usage of service methods

An agreement between service providers and consumers that specifies the data usage

None of the options mentioned

An agreement between a service and a service consumer that specifies the inbound and outbound data along with the contract format

Feedback

The correct answer is: An agreement between a service and a service consumer that specifies the inbound and outbound data along with the contract format

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=13)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=13&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=13&step=1) | 15/07/21, 14:12 | Saved: An agreement between a service and a service consumer that specifies the inbound and outbound data along with the contract format | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **6**

Correct

Mark 1.00 out of 1.00

Question text

Choose the following patterns available to register service instances.  
  
a. Self Registration  
b. Third party Registration  
c. Service Registry  
d. All the above

Select one:

a&b

a&c

d

b&c

Feedback

The correct answer is: a&b

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=15)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=15&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=15&step=1) | 15/07/21, 14:33 | Saved: a&b | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **7**

Correct

Mark 1.00 out of 1.00

Question text

Microservices should have long term commitment to technology stack.

Select one:

True

False

Feedback

The correct answer is 'False'.

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=18)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=18&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=18&step=1) | 15/07/21, 14:33 | Saved: False | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **8**

Incorrect

Mark 0.00 out of 1.00

Question text

State whether the following statement is TRUE or FALSE  
  
The microservices pattern supports the concept of messaging middleware.

Select one:

True

False

Feedback

The correct answer is 'False'.

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=19)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=19&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=19&step=1) | 15/07/21, 14:06 | Saved: True | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Incorrect** | **0.00** |

Question **9**

Correct

Mark 1.00 out of 1.00

Question text

Microservices architecture focuses on \_\_\_\_\_\_\_\_\_\_\_\_ programming style.

Select one:

conventional

outsized

responsive-actor

imperative

Feedback

The correct answer is: responsive-actor

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=22)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=22&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=22&step=1) | 15/07/21, 14:33 | Saved: responsive-actor | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **10**

Correct

Mark 1.00 out of 1.00

Question text

Microservices in an application helps to integrate third-party services easily.

Select one:

True

False

Feedback

The correct answer is 'True'.

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=1)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=1&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=1&step=1) | 15/07/21, 14:33 | Saved: True | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **11**

Correct

Mark 1.00 out of 1.00

Question text

State whether the following statement with respect to the Chain of Responsibility design pattern is TRUE or FALSE  
  
In the Chain of Responsibility design pattern all classes in the chain handles the request

Select one:

True

False

Feedback

The correct answer is 'False'.

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=21)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=21&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=21&step=1) | 15/07/21, 14:49 | Saved: False | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **12**

Correct

Mark 1.00 out of 1.00

Question text

SOA architecture has two layers.

Select one:

True

False

Feedback

The correct answer is 'True'.

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=20)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=20&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=20&step=1) | 15/07/21, 14:38 | Saved: True | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **13**

Incorrect

Mark 0.00 out of 1.00

Question text

An application can be migrated to Microservices even though Agile or DevOps practices are not implemented.

Select one:

True

False

Feedback

The correct answer is 'False'.

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=10)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=10&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=10&step=1) | 15/07/21, 14:38 | Saved: True | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Incorrect** | **0.00** |

Question **14**

Correct

Mark 1.00 out of 1.00

Question text

Which among the following options are correct about microservices communication.  
  
a. HTTP is used to move data between microservices.  
b. REST (Light weight protocol) is used to move data between microservices.

Select one:

Both a&b

None of them

a

b

Feedback

The correct answer is: Both a&b

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=6)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=6&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=6&step=1) | 15/07/21, 14:38 | Saved: a | Answer saved |  |
| [3](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=6&step=2) | 15/07/21, 14:47 | Saved: Both a&b | Answer saved |  |
| **4** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **15**

Incorrect

Mark 0.00 out of 1.00

Question text

Which are the following options are considered as advantage of using Microservices  
  
a. Faster App updates  
b. Faster Scaling process  
c. Faster testing  
d. All the above

Select one:

a&c

d

b&c

a&b

Feedback

The correct answer is: a&b

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=7)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=7&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=7&step=1) | 15/07/21, 14:38 | Saved: d | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Incorrect** | **0.00** |

Question **16**

Correct

Mark 1.00 out of 1.00

Question text

Deployment Environment such as Kubernetes run a proxy that play a role of service side discovery load balancer.

Select one:

True

False

Feedback

The correct answer is 'True'.

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=14)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=14&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=14&step=1) | 15/07/21, 14:40 | Saved: True | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **17**

Correct

Mark 1.00 out of 1.00

Question text

SOA components are tightly coupled.  
  
State whether the above statement is TRUE or FALSE.

Select one:

True

False

Feedback

The correct answer is 'False'.

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=27)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=27&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=27&step=1) | 15/07/21, 14:13 | Saved: False | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **18**

Correct

Mark 1.00 out of 1.00

Question text

Which among the following options are correct about Microservices  
a. Enables you to deploy independent services.  
b. Failure of a single module will not affect the large applications.  
c. Adapting new Techology & Process is easy.  
d. All of the above.

Select one:

a&c

d

a&b

b&c

Feedback

The correct answer is: d

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=5)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=5&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=5&step=1) | 15/07/21, 14:40 | Saved: d | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **19**

Correct

Mark 1.00 out of 1.00

Question text

REST stands for \_\_\_\_\_\_\_\_\_\_

Select one:

Responsive State Transition

Representational State Transfer

None of the options mentioned

Reactive State Transformation

Feedback

The correct answer is: Representational State Transfer

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=30)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=30&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=30&step=1) | 15/07/21, 14:40 | Saved: Representational State Transfer | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **20**

Incorrect

Mark 0.00 out of 1.00

Question text

Load Balancer is used in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ discovery pattern

Select one:

All the Options Listed

Decomposition

Server side

Client side

Feedback

The correct answer is: Server side

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=12)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=12&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=12&step=1) | 15/07/21, 14:40 | Saved: Client side | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Incorrect** | **0.00** |

Question **21**

Correct

Mark 1.00 out of 1.00

Question text

State whether the following statement is TRUE or FALSE.  
  
Microservices does not support agile development.

Select one:

True

False

Feedback

The correct answer is 'False'.

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=11)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=11&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=11&step=1) | 15/07/21, 14:12 | Saved: False | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **22**

Incorrect

Mark 0.00 out of 1.00

Question text

How many layers are there in the SOA architecture?

Select one:

More than 10

3

2

1

Feedback

The correct answer is: 2

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=24)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=24&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=24&step=1) | 15/07/21, 14:45 | Saved: 3 | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Incorrect** | **0.00** |

Question **23**

Incorrect

Mark 0.00 out of 1.00

Question text

Which among the following are the purposes of using Containers to deploy Microservices.

Select one:

cost effectiveness

Isolation

None of the options Listed

Shared access

Feedback

The correct answer is: Isolation

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=17)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=17&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=17&step=1) | 15/07/21, 14:45 | Saved: cost effectiveness | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Incorrect** | **0.00** |

Question **24**

Incorrect

Mark 0.00 out of 1.00

Question text

Which design pattern can be chose to solve the below problem?  
  
Client will not have any knowledge about a particular service is down and waits for the response for long time.

Select one:

Circuit Breaker

CQRS

Asynchronous Messaging

API Gateway

Feedback

The correct answer is: Circuit Breaker

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=9)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=9&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=9&step=1) | 15/07/21, 14:47 | Saved: CQRS | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Incorrect** | **0.00** |

Question **25**

Incorrect

Mark 0.00 out of 1.00

Question text

Distributed Logging and Dashboards are easier to debug the problems in Microservices.

Select one:

True

False

Feedback

The correct answer is 'False'.

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=3)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=3&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=3&step=1) | 15/07/21, 14:47 | Saved: True | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Incorrect** | **0.00** |

Question **26**

Correct

Mark 1.00 out of 1.00

Question text

Which of the following is NOT an essential principle of microservices?

Select one:

Modelled around business domain

Tightly coupled

Consumer first

Isolate failure

Feedback

The correct answer is: Tightly coupled

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=28)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=28&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=28&step=1) | 15/07/21, 14:17 | Saved: Tightly coupled | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **27**

Correct

Mark 1.00 out of 1.00

Question text

Which of the given below options are the disadvantages of Monolithic architecture?  
  
a. Application is too large and complex to fully understand and made changes fast and correctly  
b. Blocks continuous development  
c. Size of the application  
d. All of the above

Select one:

Only b

a&c

a&b

d

Feedback

The correct answer is: d

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=25)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=25&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=25&step=1) | 15/07/21, 14:17 | Saved: d | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **28**

Correct

Mark 1.00 out of 1.00

Question text

Microservice-based apps are less modular and smaller than traditional, monolithic apps.  
  
State whether the above statement is TRUE of FALSE.

Select one:

True

False

Feedback

The correct answer is 'False'.

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=29)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=29&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=29&step=1) | 15/07/21, 14:12 | Saved: False | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **29**

Correct

Mark 1.00 out of 1.00

Question text

In SOA, Service is meant by \_\_\_\_\_\_\_\_\_\_\_

Select one:

Network service

None of the options mentioned

Application service

Business service

Feedback

The correct answer is: Business service

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=23)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=23&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=23&step=1) | 15/07/21, 14:17 | Saved: Business service | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Correct** | **1.00** |

Question **30**

Incorrect

Mark 0.00 out of 1.00

Question text

Which are the following options are NOT true about Microservices  
a. Services runs in the shared process  
b. Services communicates using heavy weight protocols  
c. Services uses different programming languages  
d. All the above

Select one:

d

b&c

a&c

a&b

Feedback

The correct answer is: a&b

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=455235&slot=2)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=2&step=0) | 15/07/21, 14:05 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=455235&slot=2&step=1) | 15/07/21, 14:47 | Saved: a&c | Answer saved |  |
| **3** | **15/07/21, 14:50** | **Attempt finished** | **Incorrect** | **0.00** |