|  |  |
| --- | --- |
|  |  |
| **Started on** |  |
| **State** |  |
| **Completed on** |  |
| **Time taken** | 51 years 180 days |
| **Marks** | 30.00/30.00 |
| **Grade** | **100.00** out of 100.00 |

Question **1**

Correct

Mark 1.00 out of 1.00

Question text

State whether the following statement is TRUE or FALSE.  
  
Monolithic applications are faster when compare to 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=436623&slot=24)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=24&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=24&step=1) | 17/06/21, 14:36 | Saved: False | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **2**

Correct

Mark 1.00 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:

a&c

b, c & d

Only a

a&b

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=436623&slot=26)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=26&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=26&step=1) | 17/06/21, 14:36 | Saved: a&c; b, c & d; Only a | Answer saved |  |
| [3](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=26&step=2) | 17/06/21, 14:38 | Saved: a&c | Answer saved |  |
| [4](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=26&step=3) | 17/06/21, 14:57 | Saved: a&c; b, c & d; Only a | Answer saved |  |
| **5** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **3**

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=436623&slot=16)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=16&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=16&step=1) | 17/06/21, 14:36 | Saved: False | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **4**

Correct

Mark 1.00 out of 1.00

Question text

Main idea behind CQRS is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Select one:

Change the state of an object and return the result

Return the result of an object

Perform both the above actions

None of the options Listed

Feedback

The correct answer is: Return the result of an object

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=436623&slot=20)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=20&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=20&step=1) | 17/06/21, 14:36 | Saved: Return the result of an object | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **5**

Correct

Mark 1.00 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:

b&c

a&c

a&b

d

Feedback

The correct answer is: a&b

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=436623&slot=2)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=2&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=2&step=1) | 17/06/21, 14:36 | Saved: a&b | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **6**

Correct

Mark 1.00 out of 1.00

Question text

Microservice contracts should be visible to  
  
a. Consumer of the service  
b. Developers of the service  
c. Owner of the service  
d. All the above

Select one:

a&c

b&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=436623&slot=15)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=15&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=15&step=1) | 17/06/21, 14:36 | Saved: d | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **7**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

Isolation

None of the options Listed

Shared access

cost effectiveness

Feedback

The correct answer is: Isolation

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=436623&slot=21)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=21&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=21&step=1) | 17/06/21, 14:40 | Saved: Isolation | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **8**

Correct

Mark 1.00 out of 1.00

Question text

Microservices should not allow other Microservice to change/read its data directly.  
  
State whether the above statement is TRUE or FALSE.

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=436623&slot=3)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=3&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=3&step=1) | 17/06/21, 14:40 | Saved: True | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **9**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

Responsive State Transition

Reactive State Transformation

Representational State Transfer

None of the options mentioned

Feedback

The correct answer is: Representational State Transfer

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=436623&slot=30)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=30&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=30&step=1) | 17/06/21, 14:40 | Saved: Representational State Transfer | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **10**

Correct

Mark 1.00 out of 1.00

Question text

Monolithic softwares requires scale up and upgradation based on the customer bases grow.  
The reason behind the upgradation is  
  
a. Monolithic functions are tightly coupled  
b. Monolithic functions are interdependent  
c. Monolithic functions are loosely coupled  
d. None of the above

Select one:

a&c

a&b

b&c

d

Feedback

The correct answer is: a&b

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=436623&slot=14)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=14&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=14&step=1) | 17/06/21, 14:40 | Saved: a&b | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **11**

Correct

Mark 1.00 out of 1.00

Question text

Which of the following are implementation challenges of MSA  
  
a. Organizational and Cultural differences  
b. Lower developer productivity  
c. Diagnostics and Monitoring  
d. All of the above

Select one:

a & b

a

a & c

d

Feedback

The correct answer is: a & c

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=436623&slot=27)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=27&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=27&step=1) | 17/06/21, 14:42 | Saved: a & c | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **12**

Correct

Mark 1.00 out of 1.00

Question text

CQRS integrated Microservices will have modules that uses separate databases.

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=436623&slot=12)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=12&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=12&step=1) | 17/06/21, 14:42 | Saved: True | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **13**

Correct

Mark 1.00 out of 1.00

Question text

An application built as a multiple deployable unit is known as \_\_\_\_\_\_\_\_\_\_\_\_

Select one:

Monolithic application

None of the options Listed

Multi-Threaded application

Microservices

Feedback

The correct answer is: Microservices

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=436623&slot=8)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=8&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=8&step=1) | 17/06/21, 14:42 | Saved: Microservices | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **14**

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=436623&slot=5)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=5&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=5&step=1) | 17/06/21, 14:42 | Saved: True | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **15**

Correct

Mark 1.00 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=436623&slot=19)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=19&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=19&step=1) | 17/06/21, 14:42 | Saved: False | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **16**

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=436623&slot=7)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=7&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=7&step=1) | 17/06/21, 14:44 | Saved: True | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **17**

Correct

Mark 1.00 out of 1.00

Question text

Which of the following is NOT a constraint imposed by microservice style

Select one:

Services do not share data and need to implement queries that need to retrieve data owned by multiple services.

Every service is independent of the others

Each service is relatively small so it’s easier to understand and change

None of the options mentioned

Feedback

The correct answer is: Each service is relatively small so it’s easier to understand and change

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=436623&slot=22)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=22&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=22&step=1) | 17/06/21, 14:44 | Saved: Each service is relatively small so it’s easier to understand and change | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **18**

Correct

Mark 1.00 out of 1.00

Question text

Full form of ELB is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Select one:

Enquiry Load Balancer

Entry Load Balancer

Elastic Load Balancer

None of the options Listed

Feedback

The correct answer is: Elastic Load Balancer

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=436623&slot=17)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=17&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=17&step=1) | 17/06/21, 14:44 | Saved: Elastic Load Balancer | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **19**

Correct

Mark 1.00 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=436623&slot=1)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=1&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=1&step=1) | 17/06/21, 14:44 | Saved: False | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **20**

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=436623&slot=25)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=25&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=25&step=1) | 17/06/21, 14:44 | Saved: False | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **21**

Correct

Mark 1.00 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=436623&slot=9)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=9&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=9&step=1) | 17/06/21, 14:48 | Saved: False | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **22**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

Tightly coupled

Modelled around business domain

Isolate failure

Consumer first

Feedback

The correct answer is: Tightly coupled

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=436623&slot=23)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=23&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=23&step=1) | 17/06/21, 14:48 | Saved: Tightly coupled | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **23**

Correct

Mark 1.00 out of 1.00

Question text

What are microservices?

Select one:

Web Service

Software Framework

Middleware

Architectural Style

Feedback

The correct answer is: Architectural Style

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=436623&slot=29)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=29&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=29&step=1) | 17/06/21, 14:48 | Saved: Architectural Style | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **24**

Correct

Mark 1.00 out of 1.00

Question text

State whether the following statement is TRUE or FALSE.  
  
Only through RESTful APIs we can implement 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=436623&slot=10)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=10&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=10&step=1) | 17/06/21, 14:48 | Saved: False | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **25**

Correct

Mark 1.00 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=436623&slot=4)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=4&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=4&step=1) | 17/06/21, 14:48 | Saved: a&b | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **26**

Correct

Mark 1.00 out of 1.00

Question text

How many layers are there in the SOA architecture?

Select one:

1

More than 10

3

2

Feedback

The correct answer is: 2

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=436623&slot=28)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=28&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=28&step=1) | 17/06/21, 14:50 | Saved: 2 | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **27**

Correct

Mark 1.00 out of 1.00

Question text

\_\_\_\_\_\_\_\_\_\_\_ is considered as a disadvantage of Monolithic architecture.

Select one:

None of the options Listed

Size of the Application

Parallel development

Faster execution

Feedback

The correct answer is: Size of the Application

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=436623&slot=13)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=13&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=13&step=1) | 17/06/21, 14:50 | Saved: Size of the Application | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **28**

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

b&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=436623&slot=6)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=6&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=6&step=1) | 17/06/21, 14:50 | Saved: d | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **29**

Correct

Mark 1.00 out of 1.00

Question text

Which of the following is NOT true regarding Containers

Select one:

Containers are a lightweight, efficient and standard way for applications to move between environments and run independently.

A typical container contains app code, run time, system tools, libraries and dependencies that are required for any application to run efficiently.

A container is a useful resource allocation and sharing technology.

A container is allowed to use all of the CPU or RAM.

Feedback

The correct answer is: A container is allowed to use all of the CPU or RAM.

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=436623&slot=11)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=11&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=11&step=1) | 17/06/21, 14:50 | Saved: A container is allowed to use all of the CPU or RAM. | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |

Question **30**

Correct

Mark 1.00 out of 1.00

Question text

Invoking a graceful configuration update, service registry can push the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ information to NGINX

Select one:

server

routing

service

registry

Feedback

The correct answer is: routing

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=436623&slot=18)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=18&step=0) | 17/06/21, 14:30 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=436623&slot=18&step=1) | 17/06/21, 14:50 | Saved: routing | Answer saved |  |
| **3** | **17/06/21, 19:00** | **Attempt finished** | **Correct** | **1.00** |