|  |  |
| --- | --- |
|  |  |
| **Started on** |  |
| **State** |  |
| **Completed on** |  |
| **Time taken** | 51 years 179 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

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=435954&slot=5)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=5&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=5&step=1) | 16/06/21, 16:01 | Saved: True | Answer saved |  |
| [3](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=5&step=2) | 16/06/21, 16:14 | Saved: False | Answer saved |  |
| **4** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **2**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

None of the options Listed

Perform both the above actions

Change the state of an object and return the result

Return the result of an object

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=435954&slot=18)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=18&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=18&step=1) | 16/06/21, 16:01 | Saved: Return the result of an object | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **3**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

Reactive State Transformation

Responsive State Transition

None of the options mentioned

Representational State Transfer

Feedback

The correct answer is: Representational State Transfer

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435954&slot=30)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=30&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=30&step=1) | 16/06/21, 16:01 | Saved: Representational State Transfer | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **4**

Correct

Mark 1.00 out of 1.00

Question text

CQRS Pattern provides benefits like\_\_\_\_\_\_\_\_\_\_\_\_

Select one:

All the Options Listed

Parallel development with same models for READ and WRITE actions

Parallel development with separate models for READ and WRITE actions

Concurrent development with separate models for READ and WRITE actions

Feedback

The correct answer is: Parallel development with separate models for READ and WRITE actions

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435954&slot=22)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=22&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=22&step=1) | 16/06/21, 16:01 | Saved: All the Options Listed | Answer saved |  |
| [3](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=22&step=2) | 16/06/21, 16:14 | Saved: Parallel development with separate models for READ and WRITE actions | Answer saved |  |
| **4** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **5**

Correct

Mark 1.00 out of 1.00

Question text

Which among the following layers in SOA that is responsible for delivering messages between applications?

Select one:

SOA Registry

None of the options mentioned

Service Broker

Enterprise Service Bus

Feedback

The correct answer is: Enterprise Service Bus

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435954&slot=17)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=17&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=17&step=1) | 16/06/21, 16:01 | Saved: Enterprise Service Bus | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **6**

Correct

Mark 1.00 out of 1.00

Question text

Which of the following options are valid components of MSA?  
  
a. API Gateway  
b. Databases  
c. Service Discovery  
d. All of the above

Select one:

Only a

a&b

d

b&c

Feedback

The correct answer is: d

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435954&slot=19)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=19&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=19&step=1) | 16/06/21, 16:03 | Saved: d | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **7**

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=435954&slot=11)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=11&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=11&step=1) | 16/06/21, 16:03 | Saved: Microservices | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **8**

Correct

Mark 1.00 out of 1.00

Question text

In the absence of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ applications can run more slowly.

Select one:

Decomposition

RPC (Remote Procedure Call)

Asynchronous Messaging

All the Options Listed

Feedback

The correct answer is: RPC (Remote Procedure Call)

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435954&slot=15)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=15&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=15&step=1) | 16/06/21, 16:03 | Saved: RPC (Remote Procedure Call) | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **9**

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=435954&slot=7)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=7&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=7&step=1) | 16/06/21, 16:03 | Saved: True | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **10**

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=435954&slot=12)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=12&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=12&step=1) | 16/06/21, 16:03 | Saved: True | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **11**

Correct

Mark 1.00 out of 1.00

Question text

Choose the following drawbacks of self-registration pattern.  
  
a. Require other system components  
b. Couples the service instances  
c. Implementation of registration code for each programming language used in the service  
d. All the above

Select one:

b&c

a&b

a&c

d

Feedback

The correct answer is: b&c

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435954&slot=21)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=21&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=21&step=1) | 16/06/21, 16:05 | Saved: b&c | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **12**

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:

a

b

Both a&b

None of them

Feedback

The correct answer is: Both a&b

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435954&slot=6)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=6&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=6&step=1) | 16/06/21, 16:05 | Saved: Both a&b | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **13**

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:

a&b

a&c

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=435954&slot=4)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=4&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=4&step=1) | 16/06/21, 16:05 | Saved: a&b | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **14**

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=435954&slot=29)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=29&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=29&step=1) | 16/06/21, 16:05 | Saved: False | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **15**

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 & c

d

a & b

a

Feedback

The correct answer is: a & c

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435954&slot=26)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=26&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=26&step=1) | 16/06/21, 16:05 | Saved: a & c | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **16**

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

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

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

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=435954&slot=13)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=13&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=13&step=1) | 16/06/21, 16:08 | Saved: An agreement between service provider and a service consumer that specifies the usage of service methods | Answer saved |  |
| [3](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=13&step=2) | 16/06/21, 16:18 | Saved: An agreement between a service and a service consumer that specifies the inbound and outbound data along with the contract format | Answer saved |  |
| **4** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **17**

Correct

Mark 1.00 out of 1.00

Question text

Scaling microservices with technologies like Docker and Kubernetes requires code customization.

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=435954&slot=1)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=1&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=1&step=1) | 16/06/21, 16:08 | Saved: False | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **18**

Correct

Mark 1.00 out of 1.00

Question text

Which among the following are the best practices to design Microservices?  
  
a. Treat servers as stateless  
b. Deploy into containers  
c. Separate data store for each Microservice  
d. All of the above

Select one:

a & c

d

Only c

a & b

Feedback

The correct answer is: d

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435954&slot=25)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=25&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=25&step=1) | 16/06/21, 16:08 | Saved: d | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **19**

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=435954&slot=2)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=2&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=2&step=1) | 16/06/21, 16:08 | Saved: True | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **20**

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

Consumer first

Tightly coupled

Isolate failure

Feedback

The correct answer is: Tightly coupled

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435954&slot=23)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=23&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=23&step=1) | 16/06/21, 16:08 | Saved: Tightly coupled | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **21**

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:

a&c

d

a&b

Only b

Feedback

The correct answer is: d

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435954&slot=27)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=27&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=27&step=1) | 16/06/21, 16:10 | Saved: d | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **22**

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=435954&slot=20)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=20&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=20&step=1) | 16/06/21, 16:10 | Saved: False | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **23**

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:

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=435954&slot=3)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=3&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=3&step=1) | 16/06/21, 16:10 | Saved: a&b | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **24**

Correct

Mark 1.00 out of 1.00

Question text

One Microservices can contain multiple services within it.

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=435954&slot=14)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=14&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=14&step=1) | 16/06/21, 16:10 | Saved: True | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **25**

Correct

Mark 1.00 out of 1.00

Question text

Offloading authentication/authorization responsibility of the Microservice is performed by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ design pattern

Select one:

CQRS

Circuit Breaker

API Gateway

Chain of Responsibility

Feedback

The correct answer is: API Gateway

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435954&slot=9)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=9&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=9&step=1) | 16/06/21, 16:10 | Saved: API Gateway | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **26**

Correct

Mark 1.00 out of 1.00

Question text

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the key part of service discovery that contains the network locations of service instances

Select one:

Server Name

DNS Name

Service Registry

All the Options Listed

Feedback

The correct answer is: Service Registry

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435954&slot=16)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=16&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=16&step=1) | 16/06/21, 16:12 | Saved: Service Registry | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **27**

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:

Only a

a&b

b, c & d

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=435954&slot=28)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=28&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=28&step=1) | 16/06/21, 16:12 | Saved: Only a; b, c & d; a&c | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **28**

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=435954&slot=24)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=24&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=24&step=1) | 16/06/21, 16:12 | Saved: False | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **29**

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:

service

routing

registry

server

Feedback

The correct answer is: routing

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435954&slot=10)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=10&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=10&step=1) | 16/06/21, 16:12 | Saved: routing | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |

Question **30**

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

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.

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=435954&slot=8)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=8&step=0) | 16/06/21, 15:59 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435954&slot=8&step=1) | 16/06/21, 16:12 | Saved: A container is allowed to use all of the CPU or RAM. | Answer saved |  |
| **3** | **16/06/21, 20:00** | **Attempt finished** | **Correct** | **1.00** |