|  |  |
| --- | --- |
|  |  |
| **Started on** |  |
| **State** |  |
| **Completed on** |  |
| **Time taken** | 14 mins 22 secs |
| **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=435942&slot=28)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=28&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=28&step=1) | 16/06/21, 15:54 | Saved: False | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **2**

Correct

Mark 1.00 out of 1.00

Question text

Client makes requests via the ELB using \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Select one:

Service Name

Stack Name

Server Name

DNS Name

Feedback

The correct answer is: DNS Name

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=9)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=9&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=9&step=1) | 16/06/21, 15:54 | Saved: DNS Name | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **3**

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=435942&slot=26)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=26&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=26&step=1) | 16/06/21, 15:54 | Saved: False | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **4**

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=435942&slot=12)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=12&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=12&step=1) | 16/06/21, 15:54 | Saved: True | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **5**

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=435942&slot=4)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=4&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=4&step=1) | 16/06/21, 15:54 | Saved: False | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **6**

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

b

None of them

a

Feedback

The correct answer is: Both a&b

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=5)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=5&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=5&step=1) | 16/06/21, 16:05 | Saved: Both a&b | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **7**

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=435942&slot=10)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=10&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=10&step=1) | 16/06/21, 15:56 | Saved: False | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **8**

Correct

Mark 1.00 out of 1.00

Question text

What are microservices?

Select one:

Software Framework

Middleware

Architectural Style

Web Service

Feedback

The correct answer is: Architectural Style

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=25)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=25&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=25&step=1) | 16/06/21, 15:56 | Saved: Architectural Style | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **9**

Correct

Mark 1.00 out of 1.00

Question text

What are the correct statements about Microservices among the list?

Select one:

All the Options Listed

Microservices cannot interact with other microservices

Microservices can have unique URLs or names

Microservices are platform dependent

Feedback

The correct answer is: Microservices can have unique URLs or names

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=2)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=2&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=2&step=1) | 16/06/21, 15:56 | Saved: Microservices can have unique URLs or names | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **10**

Correct

Mark 1.00 out of 1.00

Question text

Microservices is less maintainable and testable.

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=435942&slot=20)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=20&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=20&step=1) | 16/06/21, 15:56 | Saved: False | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **11**

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

registry

routing

server

Feedback

The correct answer is: routing

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=18)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=18&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=18&step=1) | 16/06/21, 15:57 | Saved: routing | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **12**

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=435942&slot=6)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=6&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=6&step=1) | 16/06/21, 15:57 | Saved: True | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **13**

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:

d

a&c

b&c

a&b

Feedback

The correct answer is: d

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=3)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=3&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=3&step=1) | 16/06/21, 15:57 | Saved: d | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **14**

Correct

Mark 1.00 out of 1.00

Question text

Features of Shared Data pattern is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Select one:

All the Options Listed

Solve issues with Data duplication

Microservices can be implemented with different storage requirements

Solve issues with Data in-consistency

Feedback

The correct answer is: All the Options Listed

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=16)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=16&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=16&step=1) | 16/06/21, 15:57 | Saved: All the Options Listed | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **15**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

Representational State Transfer

None of the options mentioned

Responsive State Transition

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=435942&slot=30)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=30&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=30&step=1) | 16/06/21, 15:57 | Saved: Representational State Transfer | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **16**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

Elastic Load Balancer

None of the options Listed

Entry Load Balancer

Enquiry Load Balancer

Feedback

The correct answer is: Elastic Load Balancer

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=19)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=19&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=19&step=1) | 16/06/21, 16:00 | Saved: Elastic Load Balancer | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **17**

Correct

Mark 1.00 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:

API Gateway

CQRS

Circuit Breaker

Asynchronous Messaging

Feedback

The correct answer is: Circuit Breaker

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=14)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=14&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=14&step=1) | 16/06/21, 16:00 | Saved: Circuit Breaker | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **18**

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:

d

a&b

b&c

a&c

Feedback

The correct answer is: b&c

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=15)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=15&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=15&step=1) | 16/06/21, 16:00 | Saved: b&c | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **19**

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

a&c

a&b

b&c

Feedback

The correct answer is: a&b

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=7)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=7&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=7&step=1) | 16/06/21, 16:00 | Saved: a&b | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **20**

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

b, c & d

a&c

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=435942&slot=29)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=29&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=29&step=1) | 16/06/21, 16:00 | Saved: Only a; b, c & d; a&c | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **21**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

None of the options Listed

Monolithic application

Microservices application

Multi-threaded application

Feedback

The correct answer is: Microservices application

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=22)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=22&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=22&step=1) | 16/06/21, 16:01 | Saved: Microservices application | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **22**

Correct

Mark 1.00 out of 1.00

Question text

CQRS stands for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Select one:

Client Query Responsibility Service

Command Query Responsibility Segregation

Command Query Responsibility Service

Command Query Responsibility Separation

Feedback

The correct answer is: Command Query Responsibility Segregation

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=17)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=17&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=17&step=1) | 16/06/21, 16:01 | Saved: Command Query Responsibility Segregation | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **23**

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:

Only c

a & c

d

a & b

Feedback

The correct answer is: d

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=24)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=24&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=24&step=1) | 16/06/21, 16:01 | Saved: d | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **24**

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

a & b

Feedback

The correct answer is: a & c

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=23)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=23&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=23&step=1) | 16/06/21, 16:01 | Saved: a & c | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **25**

Correct

Mark 1.00 out of 1.00

Question text

How many layers are there in the SOA architecture?

Select one:

3

2

More than 10

1

Feedback

The correct answer is: 2

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=27)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=27&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=27&step=1) | 16/06/21, 16:01 | Saved: 2 | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **26**

Correct

Mark 1.00 out of 1.00

Question text

Microservices have their own stack, inclusive of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Select one:

Database and Data model

Application server and Naming Registry

Network services

None of the options Listed

Feedback

The correct answer is: Database and Data model

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=1)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=1&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=1&step=1) | 16/06/21, 16:04 | Saved: Database and Data model | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **27**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

None of the options mentioned

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

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

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=435942&slot=13)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=13&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=13&step=1) | 16/06/21, 16:04 | Saved: Each service is relatively small so it’s easier to understand and change | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **28**

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:

d

b&c

a&b

a&c

Feedback

The correct answer is: a&b

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=21)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=21&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=21&step=1) | 16/06/21, 16:04 | Saved: a&b | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **29**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

Chain of Responsibility

CQRS

API Gateway

Circuit Breaker

Feedback

The correct answer is: API Gateway

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435942&slot=8)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=8&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=8&step=1) | 16/06/21, 16:04 | Saved: API Gateway | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |

Question **30**

Correct

Mark 1.00 out of 1.00

Question text

Microservices having functions that are likely to change together and are packaged separately will lead to loose coupling.

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=435942&slot=11)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=11&step=0) | 16/06/21, 15:52 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435942&slot=11&step=1) | 16/06/21, 16:04 | Saved: False | Answer saved |  |
| **3** | **16/06/21, 16:06** | **Attempt finished** | **Correct** | **1.00** |