|  |  |
| --- | --- |
|  | [Kalyan Sai Ratan](https://cognizant.tekstac.com/user/view.php?id=36735&course=1971) |
| **Started on** | Wednesday, 14 July 2021, 2:01 PM |
| **State** | Finished |
| **Completed on** | Wednesday, 14 July 2021, 2:18 PM |
| **Time taken** | 16 mins 35 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

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

Select one:

CQRS

Chain of Responsibility

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=454902&slot=8)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=8&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=8&step=1) | 14/07/21, 14:04 | Saved: API Gateway | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **2**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

conventional

imperative

responsive-actor

outsized

Feedback

The correct answer is: responsive-actor

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=454902&slot=18)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=18&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=18&step=1) | 14/07/21, 14:04 | Saved: responsive-actor | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **3**

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:

b

Both a&b

a

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=454902&slot=2)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=2&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=2&step=1) | 14/07/21, 14:04 | Saved: Both a&b | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **4**

Correct

Mark 1.00 out of 1.00

Question text

What are microservices?

Select one:

Web Service

Architectural Style

Software Framework

Middleware

Feedback

The correct answer is: Architectural Style

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=454902&slot=29)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=29&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=29&step=1) | 14/07/21, 14:04 | Saved: Architectural Style | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **5**

Correct

Mark 1.00 out of 1.00

Question text

Drawback of using Chain of Responsibility pattern is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Select one:

Services have to wait for long time as synchronous request is taken place.

Initial service result will be replaced by the later one.

Many service request are required.

No drawback is there

Feedback

The correct answer is: Services have to wait for long time as synchronous request is taken place.

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=454902&slot=14)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=14&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=14&step=1) | 14/07/21, 14:04 | Saved: Services have to wait for long time as synchronous request is taken place. | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **6**

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

a & c

a & b

d

Feedback

The correct answer is: a & c

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=454902&slot=27)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=27&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=27&step=1) | 14/07/21, 14:06 | Saved: a & c | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **7**

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=454902&slot=16)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=16&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=16&step=1) | 14/07/21, 14:06 | Saved: True | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **8**

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=454902&slot=28)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=28&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=28&step=1) | 14/07/21, 14:06 | Saved: 2 | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **9**

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

Only b

a&b

d

Feedback

The correct answer is: d

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=454902&slot=26)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=26&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=26&step=1) | 14/07/21, 14:06 | Saved: d | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **10**

Correct

Mark 1.00 out of 1.00

Question text

Microservices have \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ that are deployed \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Select one:

Same protocol, independently

Same codebase, independently

Separate codebase, independently

Separate protocol, independently

Feedback

The correct answer is: Separate codebase, independently

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=454902&slot=22)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=22&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=22&step=1) | 14/07/21, 14:06 | Saved: Separate codebase, independently | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **11**

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=454902&slot=4)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=4&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=4&step=1) | 14/07/21, 14:09 | Saved: False | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **12**

Correct

Mark 1.00 out of 1.00

Question text

What are the correct statements about Microservices among the list?

Select one:

Microservices can have unique URLs or names

All the Options Listed

Microservices are platform dependent

Microservices cannot interact with other microservices

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=454902&slot=7)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=7&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=7&step=1) | 14/07/21, 14:09 | Saved: Microservices can have unique URLs or names | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **13**

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=454902&slot=3)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=3&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=3&step=1) | 14/07/21, 14:09 | Saved: False | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **14**

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=454902&slot=11)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=11&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=11&step=1) | 14/07/21, 14:09 | Saved: False | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **15**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

None of the options Listed

Database and Data model

Application server and Naming Registry

Network services

Feedback

The correct answer is: Database and Data model

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=454902&slot=6)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=6&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=6&step=1) | 14/07/21, 14:09 | Saved: Database and Data model | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **16**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

None of the options Listed

Enquiry Load Balancer

Elastic Load Balancer

Entry 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=454902&slot=15)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=15&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=15&step=1) | 14/07/21, 14:10 | Saved: Elastic Load Balancer | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **17**

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=454902&slot=1)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=1&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=1&step=1) | 14/07/21, 14:10 | Saved: True | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **18**

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=454902&slot=5)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=5&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=5&step=1) | 14/07/21, 14:10 | Saved: True | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **19**

Correct

Mark 1.00 out of 1.00

Question text

Which among the following design patterns that collects related data values and displays them based on DRY principle

Select one:

Command

Singleton

Aggregator

Chain of Responsibility

Feedback

The correct answer is: Aggregator

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=454902&slot=19)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=19&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=19&step=1) | 14/07/21, 14:10 | Saved: Aggregator | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **20**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

None of the options mentioned

Application service

Business service

Network service

Feedback

The correct answer is: Business service

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=454902&slot=24)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=24&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=24&step=1) | 14/07/21, 14:10 | Saved: Business service | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **21**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

Reactive State Transformation

None of the options mentioned

Responsive State Transition

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=454902&slot=30)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=30&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=30&step=1) | 14/07/21, 14:13 | Saved: Representational State Transfer | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **22**

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=454902&slot=25)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=25&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=25&step=1) | 14/07/21, 14:13 | Saved: False | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **23**

Correct

Mark 1.00 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:

Circuit Breaker

API Gateway

Asynchronous Messaging

CQRS

Feedback

The correct answer is: Asynchronous Messaging

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=454902&slot=9)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=9&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=9&step=1) | 14/07/21, 14:13 | Saved: Asynchronous Messaging | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **24**

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

Isolate failure

Consumer first

Modelled around business domain

Feedback

The correct answer is: Tightly coupled

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=454902&slot=23)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=23&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=23&step=1) | 14/07/21, 14:13 | Saved: Tightly coupled | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **25**

Correct

Mark 1.00 out of 1.00

Question text

For registering and querying service instances \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is used.

Select one:

REST API

ELB

RPC

Service Registry

Feedback

The correct answer is: REST API

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=454902&slot=13)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=13&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=13&step=1) | 14/07/21, 14:13 | Saved: REST API | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **26**

Correct

Mark 1.00 out of 1.00

Question text

In Third-party registration pattern \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ handles the registration of services with service registry

Select one:

None of the options Listed

CQRS

Service registrar

REST API

Feedback

The correct answer is: Service registrar

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=454902&slot=20)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=20&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=20&step=1) | 14/07/21, 14:18 | Saved: Service registrar | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **27**

Correct

Mark 1.00 out of 1.00

Question text

Identify the scenario where organizations can go for microservices architecture for their existing enterprise application.  
  
a. Situations in which a service provider makes computing resources and infrastructure management available to the customer on demand. For instance, forecasting services, price calculation services, prediction services, etc.  
b. Independent business services or applications that are reused across multiple channels.  
c. Rewriting legacy application to modern languages, technology stack to meet the demands of modern business.  
d. All of the above

Select one:

Only b

d

a & c

a&b

Feedback

The correct answer is: d

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=454902&slot=21)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=21&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=21&step=1) | 14/07/21, 14:18 | Saved: d | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **28**

Correct

Mark 1.00 out of 1.00

Question text

Third-party registration pattern \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ services from service registry

Select one:

Couples

Executes

Decouples

Implements

Feedback

The correct answer is: Decouples

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=454902&slot=12)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=12&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=12&step=1) | 14/07/21, 14:18 | Saved: Decouples | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **29**

Correct

Mark 1.00 out of 1.00

Question text

Advantages of Domain Driven Design is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Select one:

Simpler Communication

Repetitive practice

Best for highly technical projects

All the Options Listed

Feedback

The correct answer is: Simpler Communication

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=454902&slot=10)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=10&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=10&step=1) | 14/07/21, 14:18 | Saved: Simpler Communication | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |

Question **30**

Correct

Mark 1.00 out of 1.00

Question text

For maintaining consistency, \_\_\_\_\_\_\_\_\_\_\_ consists of a cluster of servers that use a replication protocol.

Select one:

Service Name

Service Registry

Server Name

None of 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=454902&slot=17)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=17&step=0) | 14/07/21, 14:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=454902&slot=17&step=1) | 14/07/21, 14:18 | Saved: Service Registry | Answer saved |  |
| **3** | **14/07/21, 14:18** | **Attempt finished** | **Correct** | **1.00** |