|  |  |
| --- | --- |
|  |  |
| **Started on** |  |
| **State** |  |
| **Completed on** |  |
| **Time taken** | 40 mins 36 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

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=435865&slot=5)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=5&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=5&step=1) | 16/06/21, 15:04 | Saved: True | Answer saved |  |
| [3](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=5&step=2) | 16/06/21, 15:17 | Saved: False | Answer saved |  |
| **4** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **2**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

Parallel development with separate models for READ and WRITE actions

Concurrent development with separate models for READ and WRITE actions

All the Options Listed

Parallel development with same 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=435865&slot=9)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=9&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=9&step=1) | 16/06/21, 15:04 | Saved: All the Options Listed | Answer saved |  |
| [3](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=9&step=2) | 16/06/21, 15:17 | Saved: Parallel development with separate models for READ and WRITE actions | Answer saved |  |
| **4** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **3**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

Network service

Application service

None of the options mentioned

Business service

Feedback

The correct answer is: Business service

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435865&slot=23)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=23&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=23&step=1) | 16/06/21, 15:04 | Saved: None of the options mentioned | Answer saved |  |
| [3](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=23&step=2) | 16/06/21, 15:17 | Saved: Business service | Answer saved |  |
| **4** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **4**

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

None of them

a

Both a&b

Feedback

The correct answer is: Both a&b

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435865&slot=3)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=3&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=3&step=1) | 16/06/21, 15:04 | Saved: Both a&b | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **5**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

Single Page Application

Single-Threaded Application

None of the options mentioned

Monolithic Application

Feedback

The correct answer is: Monolithic Application

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435865&slot=14)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=14&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=14&step=1) | 16/06/21, 15:04 | Saved: Monolithic Application | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **6**

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

a & b

Only c

Feedback

The correct answer is: d

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435865&slot=26)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=26&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=26&step=1) | 16/06/21, 15:07 | Saved: d | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **7**

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 a useful resource allocation and sharing technology.

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 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=435865&slot=13)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=13&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=13&step=1) | 16/06/21, 15:07 | Saved: A container is allowed to use all of the CPU or RAM. | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **8**

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=435865&slot=6)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=6&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=6&step=1) | 16/06/21, 15:07 | Saved: False | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **9**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

API Gateway

Chain of Responsibility

Circuit Breaker

CQRS

Feedback

The correct answer is: API Gateway

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435865&slot=11)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=11&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=11&step=1) | 16/06/21, 15:07 | Saved: API Gateway | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **10**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

True

False

Feedback

The correct answer is 'True'.

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435865&slot=17)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=17&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=17&step=1) | 16/06/21, 15:07 | Saved: True | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **11**

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:

DNS Name

Server 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=435865&slot=10)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=10&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=10&step=1) | 16/06/21, 15:41 | Saved: Service Registry | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **12**

Correct

Mark 1.00 out of 1.00

Question text

Proxy service to route a request to the concerned microservice will be performed by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ design pattern

Select one:

Circuit Breaker

Chain of Responsibility

API Gateway

CQRS

Feedback

The correct answer is: API Gateway

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435865&slot=12)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=12&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=12&step=1) | 16/06/21, 15:13 | Saved: API Gateway | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **13**

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=435865&slot=27)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=27&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=27&step=1) | 16/06/21, 15:13 | Saved: False | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **14**

Correct

Mark 1.00 out of 1.00

Question text

The concept that the structure and language of software code should match the business domain is called \_\_\_\_\_\_\_\_\_\_\_

Select one:

DDD

Agile

OOAD

SOA

Feedback

The correct answer is: DDD

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435865&slot=22)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=22&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=22&step=1) | 16/06/21, 15:13 | Saved: DDD | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **15**

Correct

Mark 1.00 out of 1.00

Question text

Which among the following are disadvantages of Monolithic applications

Select one:

All the Options Listed

Increase in overall development time

Tied together

Cannot deploy a specific module

Feedback

The correct answer is: All the Options Listed

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435865&slot=20)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=20&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=20&step=1) | 16/06/21, 15:13 | Saved: All the Options Listed | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **16**

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=435865&slot=21)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=21&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=21&step=1) | 16/06/21, 15:15 | Saved: True | Answer saved |  |
| **3** | **16/06/21, 15:42** | **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=435865&slot=7)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=7&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=7&step=1) | 16/06/21, 15:15 | Saved: True | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **18**

Correct

Mark 1.00 out of 1.00

Question text

Identify the technologies that are commonly used to implement microservices from the below.  
  
a. Docker  
b. Kubernetes  
c. RabbitMQ  
d. All of the above

Select one:

d

a & c

a & c

Only b

Feedback

The correct answer is: d

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435865&slot=18)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=18&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=18&step=1) | 16/06/21, 15:24 | Saved: d | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **19**

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

d

a & c

a

Feedback

The correct answer is: a & c

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435865&slot=29)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=29&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=29&step=1) | 16/06/21, 15:24 | Saved: a & c | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **20**

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

b&c

a&c

d

Feedback

The correct answer is: a&b

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435865&slot=2)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=2&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=2&step=1) | 16/06/21, 15:24 | Saved: a&b | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **21**

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=435865&slot=25)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=25&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=25&step=1) | 16/06/21, 15:27 | Saved: False | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **22**

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:

d

Only b

a&b

a&c

Feedback

The correct answer is: d

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435865&slot=24)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=24&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=24&step=1) | 16/06/21, 15:27 | Saved: d | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **23**

Correct

Mark 1.00 out of 1.00

Question text

How many layers are there in the SOA architecture?

Select one:

3

More than 10

1

2

Feedback

The correct answer is: 2

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435865&slot=28)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=28&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=28&step=1) | 16/06/21, 15:27 | Saved: 2 | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **24**

Correct

Mark 1.00 out of 1.00

Question text

Tracking the running instances by the service registrar will be performed by the following activities

Select one:

All the Options Listed

Implementing the services

Polling the deployment environment

Executing the services

Feedback

The correct answer is: Polling the deployment environment

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435865&slot=8)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=8&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=8&step=1) | 16/06/21, 15:27 | Saved: Polling the deployment environment | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **25**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

Many service request are required.

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

Initial service result will be replaced by the later one.

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=435865&slot=16)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=16&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=16&step=1) | 16/06/21, 15:27 | Saved: Services have to wait for long time as synchronous request is taken place. | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **26**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

Responsive State Transition

Representational State Transfer

Reactive State Transformation

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=435865&slot=30)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=30&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=30&step=1) | 16/06/21, 15:33 | Saved: Representational State Transfer | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **27**

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

Microservices are platform dependent

All the Options Listed

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=435865&slot=4)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=4&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=4&step=1) | 16/06/21, 15:33 | Saved: Microservices can have unique URLs or names | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **28**

Correct

Mark 1.00 out of 1.00

Question text

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

Select one:

True

False

Feedback

The correct answer is 'False'.

Comments

[Make comment or override mark](https://cognizant.tekstac.com/mod/quiz/comment.php?attempt=435865&slot=19)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=19&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=19&step=1) | 16/06/21, 15:33 | Saved: False | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **29**

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=435865&slot=1)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=1&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=1&step=1) | 16/06/21, 15:33 | Saved: True | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |

Question **30**

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=435865&slot=15)

Response history

| **Step** | **Time** | **Action** | **State** | **Marks** |
| --- | --- | --- | --- | --- |
| [1](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=15&step=0) | 16/06/21, 15:01 | Started | Not yet answered |  |
| [2](https://cognizant.tekstac.com/mod/quiz/reviewquestion.php?attempt=435865&slot=15&step=1) | 16/06/21, 15:33 | Saved: False | Answer saved |  |
| **3** | **16/06/21, 15:42** | **Attempt finished** | **Correct** | **1.00** |