

➤ **Vendor: Cisco**➤ **Exam Code: 350-901**➤ **Exam Name: Developing Applications Using Cisco Core Platforms and APIs (DEVCOR)**➤ **New Updated Questions from [Braindump2go](https://www.braindump2go.com)**➤ **(Updated in [November/2021](#))****[Visit Braindump2go and Download Full Version 350-901 Exam Dumps](#)****QUESTION 218**

A developer must deploy a containerized application for network device inventory management. The developer sets up a Kubernetes cluster on two separate hypervisors. The SLA is not currently meeting a specified maximum value for network latency/jitter CPU/memory and disk I/O are functioning properly. Which two design approaches resolve the issue? (Choose two.)

- A. Colocate services in the same pod
- B. Replace the HDD drives with SSD drives
- C. Enable IPv6 within the cluster
- D. Deploy the cluster to a bare metal server
- E. Upgrade the server NIC card

Answer: AE**QUESTION 219**

Refer to the exhibit. A Python script must list network clients in the Cisco Meraki API that have used a network with an ID of 2. The number of client entries per returned page is restricted to 1,000 according to the API specification. Network 2 has 2,500 clients.

```
1 import requests
2 url = "https://api.meraki.com/api/v0/networks/2/clients"
3 payload = None
4 headers = {
5     "Content-Type": "application/json",
6     "Accept": "application/json",
7     "X-Cisco-Meraki-API-Key": "1b87b584fb5411eaadc1024ac120002"
8 }
9 response = requests.request('GET', url, headers=headers, data=payload)
10 print(response.text.encode('utf8'))
11
```

What must be added where the code is missing to print the content of each response?

A.

```
if response.links.get('next'):
    url = response.links['next']['url']
    response = requests.get(url)
    print(response.text)
```

- B.

```
url = "https://api.meraki.com/api/v0/networks/2/clients?startingAfter=1000"
response = requests.get (url)
print (response.text)
```
- C.

```
url = "https://api.meraki.com/api/v0/networks/2/clients?perPage=1500"
response = requests.get (url)
print (response.text)
```
- D.

```
if response.links.get('next'):
    url = links ('url')
    response = requests.get (url)
    print (response.text)
```

Answer: A

QUESTION 220

A developer deploys a web application in a local data center that is now experiencing high traffic load from users accessing data through REST API calls.

Which approach enhances the responsiveness and performance of the API?

- A. Use HTTP POST or other non-read methods for read requests when possible
- B. Ensure that all read requests are clearly identified by the PUT method
- C. Configure API payload to return errors in HTTP 200 responses
- D. Use HTTP standard authorization header to submit authentication credentials

Answer: D

QUESTION 221

A custom dashboard of the network health must be created by using Cisco DNA Center APIs. An existing dashboard is a RESTful API that receives data from Cisco DNA Center as a new metric every time the network health information is sent from the script to the dashboard.

Which set of requests creates the custom dashboard?

- A. PUT request to Cisco DNA Center to obtain the network health information and then a POST request to the dashboard to publish the new metric
- B. POST request to Cisco DNA Center to obtain the network health information and then a GET request to the dashboard to publish the new metric
- C. GET request to Cisco DNA Center to obtain the network health information and then a PUT request to the dashboard to publish the new metric
- D. GET request to Cisco DNA Center to obtain the network health information and then a POST request to the dashboard to publish the new metric

Answer: D

QUESTION 222

A developer wants to automate virtual infrastructure to provision and manage it.

The system will be implemented in large-scale deployment while offering redundancy and scalability with ease of management.

The solution must meet these requirements:

- Support the provisioning of up to 500 new virtual machines into private datacenters or the public cloud

[350-901 Exam Dumps](#) [350-901 Exam Questions](#) [350-901 PDF Dumps](#) [350-901 VCE Dumps](#)

<https://www.braindump2go.com/350-901.html>

- Support the modeling of a complex environment that consists of multiple virtual machines while supporting disaster recovery
- Maintain steady-state environments

Which configuration management solution must the developer use?

- A. Puppet
- B. Terraform
- C. Docker
- D. Arable

Answer: B

QUESTION 223

Refer to the exhibit. Which cURL request is included in the presented XML as the body of the response?

```
<interface xmlns= "urn:ietf:params:xml:ns:yang:ietf-interfaces"
xmlns:if="urn:ietf:params:xml:ns:yang:ietf-interfaces">
  <name>GigabitEthernet2</name>
  <description>Sample Description</description>
  <type xmlns:ianaift= "urn:ietf:params:xml:ns:yang:iana-if-type">
ianaift:ethernetCsmacd</type>
  <enabled>true</enabled>
  <ipv4 xmlns= "urn:ietf:params:xml:ns:yang:ietf-ip">
    <address>
      <ip>10.255.255.1</ip>
      <netmask>255.255.255.0</netmask>
    </address>
  </ipv4>
  <ipv6 xmlns= "urn:ietf:params:xml:ns:yang:ietf-ip">
  </ipv6>
</interface>
```

- A.

```
curl -X PUT \
  https://<HOST>:<PORT>/restconf/data/\
  ietf-interfaces:interfaces/\
  interface=GigabitEthernet2
```
- B.

```
curl -X GET \
  https://<HOST>:<PORT>/restconf/data/\
  ietf-interfaces:interfaces
```
- C.

```
curl -X PUT \
  https://<HOST>:<PORT>/restconf/data/\
  ietf-interfaces:interfaces \
  -H 'Authorization: Basic <TOKEN>'
```
- D.

```
curl -X GET \
  https://<HOST>:<PORT>/restconf/data/\
  ietf-interfaces:interfaces/\
  interface=GigabitEthernet2 \
  -H 'Authorization: Basic <TOKEN>'
```

Answer: A

QUESTION 224

What are two building blocks of the 12-factor app? (Choose two.)

- A. Stateful Processes

- B. Easy access to underlying systems
- C. Dev and Prod must be different
- D. One codebase
- E. Isolated Dependencies

Answer: DE

QUESTION 225

Refer to the exhibit. A Python script has these requirements:

- Retrieve a list of Bluetooth clients seen by the access points on a network.
- Print the content of the response
- Retrieve the next page only if it is available in the response headers

What must be added where the code is missing to get the remaining pages by using the next link from the link response header of the last request?

Code

```
1 import requests
2 response = requests.get ('https://api.meraki.com/api/v0/networks/N_1234/
3 bluetoothClients?perPage=5')
4 links = response.links
5 result = ('links = {}'.format (response.links))
6 print (result)
7
8
9
```

Output

```
links = [{'url': 'https://api.meraki.com/api/v0/networks/N_1234/
bluetoothClients?perPage=5&startingAfter=0', 'rel': 'first'}, {'url': 'https://
api.meraki.com/api/v0/networks/N_1234/
bluetoothClients?perPage=5&startingAfter=0', 'rel': 'last'}, {'url': 'https://
api.meraki.com/api.v0/networks/N_1234/
bluetoothClients?perPage=5&startingAfter=105', 'rel': 'next'}]
```

- A.
- ```
if links[0]['rel'] = 'next':
 url = links[0]['url']
 response = requests.get (url)
 print (response.text)
```
- B.
- ```
if links[0]['rel'] = 'next':
    url = response.links['next']['url']
    response = requests.get (url)
    print (response.text)
```
- C.
- ```
if response.links.get ('next'):
 url = links['url']
 response = requests.get (url)
 print (response.text)
```
- D.
- ```
if response.links.get ('next'):
    url = response.links['next']['url']
    response = requests.get (url)
    print (response.text)
```

Answer: A

QUESTION 226

[350-901 Exam Dumps](#) [350-901 Exam Questions](#) [350-901 PDF Dumps](#) [350-901 VCE Dumps](#)

<https://www.braindump2go.com/350-901.html>

Refer to the exhibit. Which URI string retrieves configured static routes in a VRF named CUSTOMER from a RESTCONF-enabled device?

```

container protocols {
  description
    "The routing protocols that are enabled for this network-instance.";
  list protocol {
    key "identifier name";
    description
      "A process (instance) of a routing protocol. Some systems may not support
      more than one instance of a particular routing protocol";
    leaf identifier {
      type leafref {
        path "../config/identifier";
      }
      description
        "The protocol name for the routing or forwarding protocol to be
        instantiated";
    }
    leaf name {
      type leafref {
        path "../config/name";
      }
      description
        "An operator-assigned identifier for the routing or forwarding protocol.
        For some processes this leaf may be system defined.";
    }
  }
}
uses network-instance-top;

```

- A. `/restconf/data/\nopenconfig-network-instance:network-instances/\nnetwork-instance=/CUSTOMER/protocols/protocol/STATIC`
- B. `/restconf/data/\nopenconfig-network-instance:network-instances/\nnetwork-instance/=CUSTOMER/protocols/protocol=S`
- C. `/restconf/data/\nopenconfig-network-instance:network-instances/\nnetwork-instance/CUSTOMER/protocols/protocol/\nSTATIC, DEFAULT`
- D. `/restconf/data/ietf-interfaces:interfaces/\ninterface/GigabitEthernet1`

Answer: A

QUESTION 227

Which command is used to enable application hosting on a Cisco IOS XE device?

- A. `iox`
- B. `iox-service`
- C. `application -honing`
- D. `app- hosting`

Answer: A

QUESTION 228

A developer releases a new application for network automation of Cisco devices deployed in a local data center. The

[350-901 Exam Dumps](#) [350-901 Exam Questions](#) [350-901 PDF Dumps](#) [350-901 VCE Dumps](#)

<https://www.braindump2go.com/350-901.html>

application utilizes complex design patterns such as microservices that host multiple third-party libraries and programming languages. The development must be simplified by implementing an observability-driven development lifecycle.

Which two considerations must be taken to meet the requirements? (Choose two.)

- A. description of low-level errors
- B. which KPIs to monitor
- C. relevant metrics to expose
- D. which monitoring tools to use
- E. identifying customer priorities

Answer: BC

QUESTION 229

A developer must recommend an appropriate tool to deploy a configuration to hundreds of servers. The configuration management solution must meet these requirements:

- The servers must initiate the connection to obtain updates
- The configuration must be defined in a declarative style

Which tool should be used?

- A. Chef
- B. Terraform
- C. Puppet
- D. Ansible

Answer: A

QUESTION 230

Refer to the exhibit. An engineer writes a script to retrieve data from a REST API and must build support for cases where the response that contains data from the server may take a longer time than normal.

Which code must be added to the snippet where the code is missing to catch such a timeout?



```
import requests

url = "https://ios-xe-mgmt.cisco.com:9443/restconf/data/Cisco-IOS-XE-native:native"

headers = {'Authorization': 'Basic 2GV2ZWxvcGVyOkMxc2NvMTIzNDU='}

try:
    response = requests.get(url, headers=headers, verify=False)
except   as e:
    response = requests.get(url, headers=headers, verify=False, timeout=60)

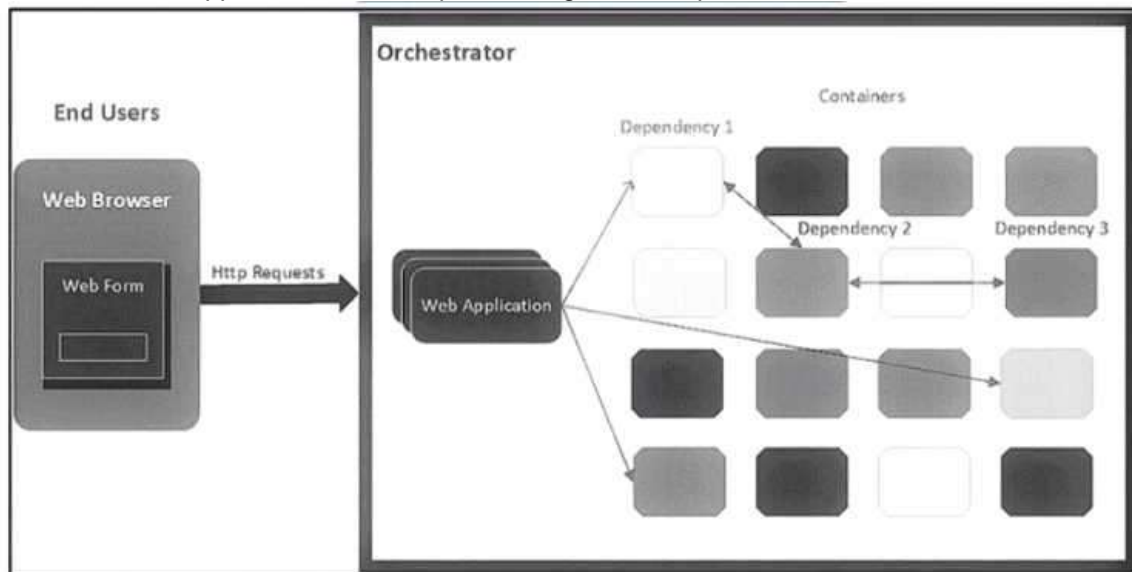
print(response.text)
```

- A. request.exeception.ConnectTimeout
- B. request.executions.DataTimeout
- C. request.exeception.HTTPError
- D. request.exeception.ReadTimeout

Answer: A

QUESTION 231

Refer to the exhibit. The application follows a containerized microservices architecture that has one container per microservice. The microservices communicate with each other by using REST APIs. The double-headed arrows in the diagram display chains of synchronous HTTP calls needed for a single use/request. Which action ensures the resilience of the application in the scope of a single user request?



- A. Redesign the application to be separated into these three layers Presentation, API, and Data
- B. Implement retries with exponential backoff during HTTP API calls
- C. Set up multiple instances of each microservice in active/active mode by using the Orchestrator
- D. Create two virtual machines that each host an instance of the application and set up a cluster

Answer: A

QUESTION 232

What is the result of a successful OAuth2 authorization grant flow?

- A. The user has the application rights that correspond to the user's role within the application's database

- B. The application is provided with a token that allows actions on services on the user's behalf
- C. The user has administrative rights to the application's backend services
- D. The third-party service is provided with a token that allows actions to be performed

Answer: B

QUESTION 233

A timeframe custom dashboard must be developed to present data collected from Cisco Meraki. The dashboard must include a wireless health alert count. What needs to be built as a prerequisite?

- A. A publicly available HTTP server to receive Meraki Webhooks from the Meraki Dashboard API
- B. A publicly available HTTP server to receive Meraki Webhooks from the Meraki Scanning API
- C. A daemon to consume the Wireless Health endpoint of the Meraki Scanning API
- D. A daemon to consume the Wireless Health endpoint of the Meraki Dashboard API

Answer: A

QUESTION 234

An application has these characteristics:

- provide one service or function
- distributed database
- API gateway
- central repository for code
- configuration database
- uses session management

Which two design approaches contribute to the scalability of the application? (Choose two)

- A. built to scale based on a star topology
- B. modular design iteration
- C. session management in a stateless architecture
- D. planned before the first device is deployed
- E. distributed computing with tightly coupled components

Answer: AC

QUESTION 235

What is an effective logging strategy according to the 12-factor app tenets?

- A. Capture logs by the execution environment and route to a centralized destination
- B. Tag and save logs in a local document database that has querying capabilities.
- C. Back up log files in a high-availability remote cluster on the public cloud
- D. Timestamp and save logs in a local time-series database that has querying capabilities

Answer: A

QUESTION 236

Which two encryption principles should be applied to secure APIs? (Choose two.)

- A. Use temporary files as part of the encryption and decryption process
- B. Transmit authorization information by using digitally signed payloads
- C. Use encrypted connections to protect data in transit
- D. Reuse source code that contains existing UUIDs
- E. Embed keys in code to simplify the decryption process

Answer: BC

QUESTION 237

Refer to the exhibit. A script returns the location of a specific access point when given the access point name. If a user enters a search value such as DROP TABLE access points then the entire table is removed. What must be added to the box where the code is missing to prevent a SQL injection attack?

```
1 import MySQLdb
2
3 db = MySQLdb.connect(host="localhost",
4 user="cisco",
5 passwd="cisco",
6 db="apdb")
7
8 cur = db.cursor()
9
10 ap_name = raw_input('Enter AP Name: ')
11
12 for row in cur.fetchall():
13     print (row)
14
15 db.close()
```

- A. `cur.execute("SELECT location FROM accesspoints WHERE name = '%s';" % ap_name)`
- B. `cur.execute("SELECT location FROM accesspoints WHERE name == '%s';" % ap_name)`
- C. `cur.execute("SELECT location FROM accesspoints WHERE name = %s;" , (ap_name,))`
- D. `cur.execute('SELECT location FROM accesspoints WHERE`

Answer: D

QUESTION 238

Refer to the exhibit. A developer wants to automatically deploy infrastructure for a containerized application. A .gitlab-ci.yml file must describe a pipeline that builds a container based on a supplied Dockerfile and executes an Ansible playbook on the configured container.

What must be added where the code is missing to complete the script?

```
1 image: docker:19.03.1
2 services:
3   - name: docker:19.03.1-dind
4
5 stages:
6   - build_container
7   - get_config
8
9 variables:
10   DOCKER_DRIVER: overlay2
11   DOCKER_TLS_CERTDIR: ""
12   ANSIBLE_HOST_KEY_CHECKING: "False"
13
14 Build container and install Dependencies:
15 stage: build_container
16 before_script:
17   - docker info
18   - docker login registry.gitlab.com -u/$DOCKER_USERNAME/$DOCKER_REPOSITORY
19   * "$DOCKER_PASSWORD"
20 script:
21   - docker build . -t registry.gitlab.com/$DOCKER_USERNAME/$DOCKER_REPOSITORY
22   - docker run -t -d --rm --name nettest registry.gitlab.com/$
23   DOCKER_USERNAME/$DOCKER_REPOSITORY
24   - docker commit nettest registry.gitlab.com/$DOCKER_REPOSITORY
25 after_script:
26   -
27
28 Connect to Cisco Sandbox and backup config:
29 image: registry.gitlab.com/$DOCKER_USERNAME/$DOCKER_REPOSITORY
30 stage: get_config
31 script:
32   - ansible-playbook gather_and_process_configs.yml -i inventory
```

- A. `docker assign nettest
registry.gitlab.com/DOCKER USERNAME/$DOCKER REPOSITORY`
- B. `docker info registry.gitlab.com/$DOCKER REPOSITORY`
- C. `docker logout registry.gitlab.com`
- D. `docker push registry.gitlab.com/
$DOCKER USERNAME/$DOCKER REPOSITORY`

Answer: D

QUESTION 239

A Cisco Catalyst 9000 switch has guest shell enabled.
Which Linux command installs a third-party application?

- A. `yum Install <package-name>`
B. `apt-get install <package-name>`
C. `zypper install <package-name>`
D. `dnf install <package-name>`

Answer: A

QUESTION 240

Which function does Fluentd fulfill for application logging in Kubernetes?

- A. logging agent for distribution
B. backend time series database storage
C. monitoring and log visualization

D. messaging queue infrastructure

Answer: A

QUESTION 241

Drag and Drop Question

Drag and drop the code snippets from the bottom onto the boxes where the code is missing to create a Cisco Webex meeting by using the Webex API. Not all options are used.

```
import requests, json

token = 'eyJhbGciOiJIbN8'

headers = {
    'Authorization': f'Bearer {token}',
    'Content-Type': 'application/json'
}

payload = {
    "[ ]": "DevNet Webex Discussion",
    "password": "AGrtg123",
    "start": "2020-11-10T17:00:00Z",
    "end": "2020-11-10T17:00:00Z",
    "enabledAutoRecordMeeting": False,
    "allowAnyUserToBeCoHost": False
}

response = requests.request("[ ]",
    f'{BASE_URL}[ ]',
    headers=headers, data=json.dumps(payload))
print(response.text.encode('utf8'))
```

name

title

POST

PUT

/v1/meetings

/v1/meetingmanager

Answer:

```
import requests, json

token = 'eyJhbGciOiJIbN8'

headers = {
    'Authorization': f'Bearer {token}',
    'Content-Type': 'application/json'
}

payload = {
    "[ ]": "DevNet Webex Discussion",
    "password": "AGrtg123",
    "start": "2020-11-10T17:00:00Z",
    "end": "2020-11-10T17:00:00Z",
    "enabledAutoRecordMeeting": False,
    "allowAnyUserToBeCoHost": False
}

response = requests.request("[ ]",
    f'{BASE_URL}[ ]',
    headers=headers, data=json.dumps(payload))
print(response.text.encode('utf8'))
```

name

PUT

/v1/meetingmanager

QUESTION 242

Drag and Drop Question

Drag and drop the code from the bottom onto the where the code is missing to create a host object by using the Cisco

[350-901 Exam Dumps](#) [350-901 Exam Questions](#) [350-901 PDF Dumps](#) [350-901 VCE Dumps](#)

<https://www.braindump2go.com/350-901.html>

Firepower Device Manager API. Not all options are used.

```

import requests
import json

BASE_URL = 'https://ftd.example.com/api/fdm/latest'
url = 
token = 'eyJhbGciOiJIUzI1NiIsInR5cGEiOiJ1bmN8'

payload = {
    "name": "developer.cisco.com", "description": "DevNet host",
    "subType": "HOST", "value": "209.165.200.230",
    "type": 
}
headers = {
    'Authorization': ,
    'Content-Type': 'application/json'
}

response = requests.request(, url, headers=headers,
data=json.dumps(payload))
print(response.text.encode('utf8'))

```

f'Basic {token}',

f'Bearer {token}',

f'{BASE_URL}/object/networks'

f'{BASE_URL}/object/hosts/{ID}'

"POST"

"networkobject"

"GET"

Answer:

```

import requests
import json

BASE_URL = 'https://ftd.example.com/api/fdm/latest'
url = 
token = 'eyJhbGciOiJIUzI1NiIsInR5cGEiOiJ1bmN8'

payload = {
    "name": "developer.cisco.com", "description": "DevNet host",
    "subType": "HOST", "value": "209.165.200.230",
    "type": 
}
headers = {
    'Authorization': ,
    'Content-Type': 'application/json'
}

response = requests.request(, url, headers=headers,
data=json.dumps(payload))
print(response.text.encode('utf8'))

```

f'Basic {token}',

f'Bearer {token}',

f'{BASE_URL}/object/networks'

f'{BASE_URL}/object/hosts/{ID}'

"POST"

"networkobject"

"GET"

QUESTION 243

Drag and Drop Question

Refer to the exhibit. A developer is creating a Python script by using Cisco DNA Center APIs Drag and drop the code from the bottom onto the box where the code is missing in the Python script to retrieve and display wireless health information for each site Not all options are used.

Operation Id: *getSiteHealth***Description:** *Returns Overall Health information for all sites***GET** /dna/intent/api/v1/site-health

Responses

Status: 200*The request was successful. The result is contained in the response body.*

Schema Definition	Example Body
-------------------	--------------

<div><div>GetSiteHealthResponse</div><div><div>response: array[]</div><div>accessGoodCount: string</div><div>accessTotalCount: string</div><div>clientHealthWired: string</div><div>clientHealthWireless: object</div><div>clientIssueCount: object</div><div>clientNumberOfIssues: object</div><div>latitude: object</div><div>longitude: object</div><div>networkHealthAverage: object</div><div>networkHealthOthers: object</div><div>networkHealthWireless: object</div><div>networkNumberOfIssues: object</div><div>numberOfWirelessClients: object</div><div>wirelessGoodClients: object</div></div></div>	
--	--

```
import requests

URL = 'https://cisco.dnatest.com:443/dna/intent/api/v1/site-health'
ACCESS_TOKEN = 'ABCD1234'

headers =
{'X-Auth-Token': 
'Content-type': 'application/json;charset=utf-8'}

response = requests.get(URL, params=params_data, headers=headers)

sites_response = response.json ['response']
for site in sites_response:

else:
    print(
response.text)
```

<code>response.status_code</code>	<code>ACCESS_TOKEN</code>
<code>print(site['siteName'][0] ['networkHealthWireless'])</code>	<code>if response.status_code == 200:</code>
<code>response.error</code>	<code>while response.code == 200:</code>
<code>print('{}{}'.format(site['siteName'], site['networkHealthWireless']))</code>	

Answer:

```
import requests

URL = 'https://cisco.dnatest.com:443/dna/intent/api/v1/site-health'
ACCESS_TOKEN = 'ABCD1234'

headers =
{'X-Auth-Token': ACCESS_TOKEN
'Content-type': 'application/json;charset=utf-8'}

response = requests.get(URL, params=params_data, headers=headers)

if response.status_code == 200:
    sites_response = response.json ['response']
    for site in sites_response:
        print('{}{}'.format(site['siteName'],
        site['networkHealthWireless']))
else:
    print( response.status_code
response.text)
```

```
print(site['siteName'][0]
['networkHealthWireless'])
```

```
response.error
```

```
while response.code == 200:
```

QUESTION 244

Drag and Drop Question

Drag and drop the code snippets from the bottom onto the boxes where the code is missing to deploy three Cisco UCS servers each from a different template. Not all options are used.

```
import requests
url = "https://209.165.200.231"
payload = ''
<[redacted]>
  dn="org-root/vmware-service-templ-001"
  cookie="<real cookie>"
  inTargetOrg="org-root"
  inHierarchical="no">
  <inNameSet>
    <dn value="service-profile-A"/>
    <dn value="service-profile-B"/>
    <dn value="service-profile-C"/>
  </inNameSet>
<[redacted]>
...

headers = {'Accept': 'application/xml'}

response = requests.request("[redacted]",
                             url, headers=headers, data=payload)
print(response.text.encode('utf8'))
```

GET	/lsInstantiateNNamedTemplate
ComponentNameTemplate	
POST	/ComponentNameTemplate
lsInstantiateNNamedTemplate	

Answer:

```

import 
url = "https://209.165.200.231"
payload = ''
<
  dn="org-root/vmware-service-templ-001"
  cookie="<real cookie>"
  inTargetOrg="org-root"
  inHierarchical="no">
  <inNameSet>
    <dn value="service-profile-A"/>
    <dn value="service-profile-B"/>
    <dn value="service-profile-C"/>
  </inNameSet>
</
...

headers = {'Accept': 'application/xml'}

response = requests.request("  ",
    url, headers=headers, data=payload)
print(response.text.encode('utf8'))

```

ComponentNameTemplate

/ComponentNameTemplate

QUESTION 245

Drag and Drop Question

An engineer is developing a web-based application that will be used as a central repository for the HR department. The application needs to authenticate user access and encrypt communication. Drag and drop the steps from the left into the order on the right to install an application-specific SSL certificate.

Configure the application to use HTTPS.	step 1
Acquire the SSL certificate.	step 2
Install the SSL certificate.	step 3
Create a certificate signing request.	step 4

Answer:

Create a certificate signing request.

Acquire the SSL certificate.

Install the SSL certificate.

Configure the application to use HTTPS.

QUESTION 246

[350-901 Exam Dumps](#)
[350-901 Exam Questions](#)
[350-901 PDF Dumps](#)
[350-901 VCE Dumps](#)

<https://www.braindump2go.com/350-901.html>

Drag and Drop Question

Refer to the exhibit. Drag and drop the code snippets from the bottom onto the boxes where the code is missing to retrieve a list of all the members of a specific Cisco Webex organization. Not all options are used.

Query Parameters ^

email

string

List people with this email address. For non-admin requests, either this or displayName are required.

displayName

string

List people whose name starts with this string. For non-admin requests, either this or email are required.

id

string

List people by ID. Accepts up to 85 person IDs separated by commas. If this parameter is provided then presence information (such as the lastActivity or status properties) will not be included in the response.

orgId

string

List people in this organization. Only admin users of another organization (such as partners) may use this parameter.

callingData

boolean

Include BroadCloud user details in the response.

Default:

locationId

string

List people present in this location.

max

number

Limit the maximum number of people in the response.

Default:

```
import requests as req
import json

headers = {
    
}
params = {
    
    "max": "10"
}
url="https://api.ciscospark.com/v1/people"
response=req.request("GET", url, params=params, headers=headers)

responseHeaders=response.headers
if "Link" in responseHeaders:
    print(responseHeaders["link"])
else:
    
    
```

```
print("Results:", json.dumps(response.json(),indent=4))
```

```
"Authorization": "Basic Dlk2dcYQcOTcxyOIMzcXNDM1ZTR-4851-9309"
```

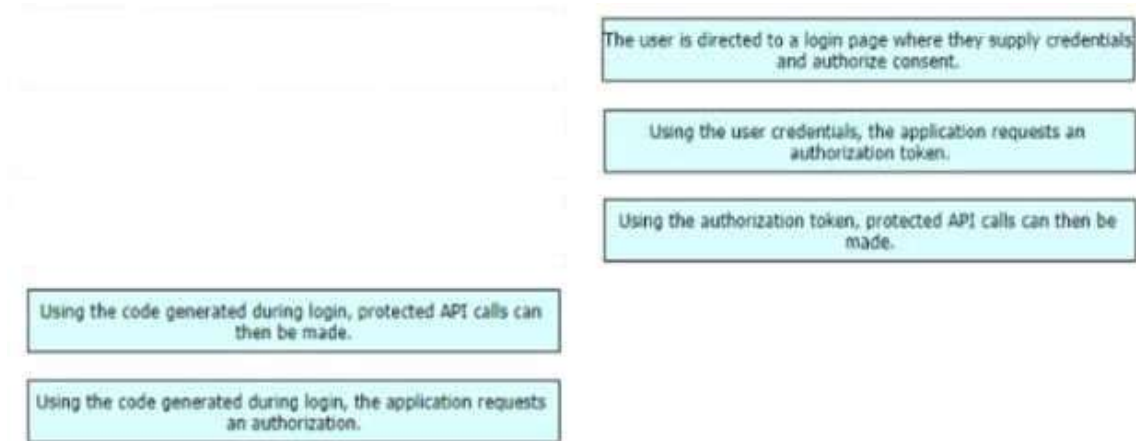
```
print("Paginated results detected!")
```

```
print("No pagination!")
```

```
"orgId": "Y2l2edcfavL3VaLRfQU0vZDk3OYasdiOxM5U5LTaGRkOhm",
```

```
"Authorization": "Bearer Dlk2dcYQcOTcxyOIMzcXNDM1ZTR-4851-
```

Answer:



QUESTION 248

Drag and Drop Question

A developer is creating a Python script to analyze errors during REST API call operations. The script will be used with Cisco solution and devices. Drag and drop the code from the bottom to the box where the code is missing to implement control flow for handling unrecoverable REST API calls. Not all options are used.

```

import requests, json, sys

BASE_URL = "https://10.10.20.90:8443"
AUTH_URL = f"{BASE_URL}/j_security_check"
headers = {'Content-Type': 'application/x-www-form-urlencoded'}
payload = {'j_username': "admin", 'j_password': "password"}

session = requests.Session()
response = session.post(AUTH_URL, headers=headers, data=payload, verify=False)

if [ ] :
    DEVICE_URL = f"{BASE_URL}/dataservice/device/interface/synced?deviceId=10.10.1.11"
    response = session.get(DEVICE_URL, verify=False)
    print(response.text.encode('utf8'))
    [ ]

elif [ ] :
    print("Authentication error")

else:
    print("Unknown Error!")
    [ ]
  
```

- | | |
|--|--|
| <code>response.status == 403</code> | <code>response.status_code == 200</code> |
| <code>response.status_code == 403</code> | <code>sys.exit(0)</code> |
| <code>sys.exit(1)</code> | <code>response.status == 200</code> |

Answer:

```
import requests, json, sys

BASE_URL = "https://10.10.20.90:8443"
AUTH_URL = f"{BASE_URL}/j security check"
headers = {'Content-Type': 'application/x-www-form-urlencoded'}
payload = {'j username': "admin", 'j password': "password"}

session = requests.Session()
response = session.post(AUTH_URL, headers=headers, data=payload, verify=False)

if response.status_code == 200 :
    DEVICE_URL = f"{BASE_URL}/dataservice/device/interface/synced?deviceId=10.10.1.11"
    response = session.get(DEVICE_URL, verify=False)
    print(response.text.encode('utf8'))
    sys.exit(0)

elif response.status_code == 403 :
    print("Authentication failed")

else:
    print("Unknown Error!")
    sys.exit(1)
```

response.status == 403

response.status == 200

QUESTION 249

Drag and Drop Question

A Python script must query the Cisco DNA center API for the number of unique wireless clients that are exhibiting poor health behavior. Drag and drop the code from the bottom onto the box where the code is missing to complete the script. Not all options are used.

```

1 import requests as re
2 from base64 import b64encode
3 import json
4
5 host = 'https://sandboxdnac.cisco.com/'
6 auth_ext = 'dna/system/api/v1/auth/token'
7 health_ext = 'dna/intent/api/v1/ -health'
8 user = 'devnetuser'
9 pasw = 'Cisco123!'
10
11 encoded_auth = b64encode(str.encode(user+''+pasw)).decode("ascii")
12 head = {'Authorization': 'Basic {}'.format(encoded_auth)}
13 body = None
14 auth_head = {'X-Auth-Token': json.loads(
15     re.request('POST', host+auth_ext, headers=head, data=body, verify=False)
16     ).text)['Token']}
17 wireless_health_stats = [
18     score['clientUniqueCount'] for score in
19     [item[' ] for item in json.loads(
20         re.request('GET', host + health_ext,
21             headers=auth_head, data=body, verify=False).text
22         )['response'][0]] if
23         item['scoreCategory']['value'] == ' ] [0]
24     if score['scoreCategory']['value'] == 'POOR'
25     ][0]

```

scoreDetail	WIRELESS	client
json.loads	'POST'	scoreList

Answer:

```

1 import requests as re
2 from base64 import b64encode
3 import json
4
5 host = 'https://sandboxdnac.cisco.com/'
6 auth_ext = 'dna/system/api/v1/auth/token'
7 health_ext = 'dna/intent/api/v1/ client -health'
8 user = 'devnetuser'
9 pasw = 'Cisco123!'
10
11 encoded_auth = b64encode(str.encode(user+''+pasw)).decode("ascii")
12 head = {'Authorization': 'Basic {}'.format(encoded_auth)}
13 body = None
14 auth_head = {'X-Auth-Token': json.loads(
15     re.request('POST', host+auth_ext, headers=head, data=body, verify=False)
16     ).text)['Token']}
17 wireless_health_stats = [
18     score['clientUniqueCount'] for score in
19     [item[' scoreList'] for item in json.loads(
20         re.request('GET', host + health_ext,
21             headers=auth_head, data=body, verify=False).text
22         )['response'][0]] if
23         item['scoreCategory']['value'] == ' WIRELESS '][0]
24     if score['scoreCategory']['value'] == 'POOR'
25     ][0]

```

json.loads	'POST'	
------------	--------	--

QUESTION 250

Drag and Drop Question

Refer to the exhibit. Drag and drop the code from the bottom onto the box where the code is missing to construct a

[350-901 Exam Dumps](#)
[350-901 Exam Questions](#)
[350-901 PDF Dumps](#)
[350-901 VCE Dumps](#)

<https://www.braindump2go.com/350-901.html>

Python script that will retrieve location data. Not all options are used.

MERAKI DASHBOARD API
Introduction

- API usage
 - GET getOrganizationApiRequests
 - GET getOrganizationApiRequests...
- Action batches
 - POST createOrganizationActionBatch
 - GET getOrganizationActionBatches
 - GET getOrganizationActionBatch
 - DEL deleteOrganizationActionBatch
 - PUT updateOrganizationActionBat...
- Admins
 - GET getOrganizationAdmins
 - POST createOrganizationAdmin
 - PUT updateOrganizationAdmin
 - DEL deleteOrganizationAdmin
- Alert settings
 - GET getNetworkAlertSettings
 - PUT updateNetworkAlertSettings
- Bluetooth clients

API usage

AUTHORIZATION
API Key

This request is using an authorization helper from collection **Meraki Dashboard API**

GET getOrganizationApiRequests

```
https://api.meraki.com/api/v0/organizations/{organizationId}/apiRequests?t0={{t0}}&t1={{t1}}&timespan={{timespan}}&ge={{startingAfter}}&endingBefore={{endingBefore}}&adminId={{adminId}}&path={{path}}&method={{method}}&nseCode={{responseCode}}&sourceIp={{sourceIp}}
```

List the API requests made by an organization

AUTHORIZATION
API Key

This request is using an authorization helper from collection **Meraki Dashboard API**

HEADERS

Accept */*

PARAMS

```
import requests

url = "https://api.meraki.com/api/v0/networks/{networkId}/floorPlans/{floorPlanId}"

payload = {}
headers = {
    'Accept': '*/*'
}

response = requests.request("GET", url, headers=headers, data=payload)

print(response.text.encode('utf8'))
```

GET

floorPlanId

networkId

floorPlan

network

payload

Answer:

```
import requests

url = "https://api.meraki.com/api/v0/networks/{networkId}/floorPlans/{floorPlanId}"

payload = {}
headers = {
    'Accept': '*/*'
}

response = requests.request("GET", url, headers=headers, data=payload)

print(response.text.encode('utf8'))
```

GET

floorPlanId

network