

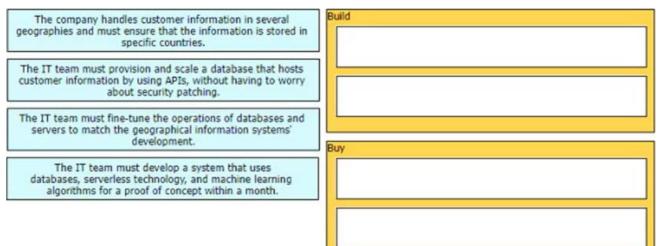
Exam : 300-910

Title:Implementing DevOpsSolutions and Practicesusing Cisco Platforms v1.0

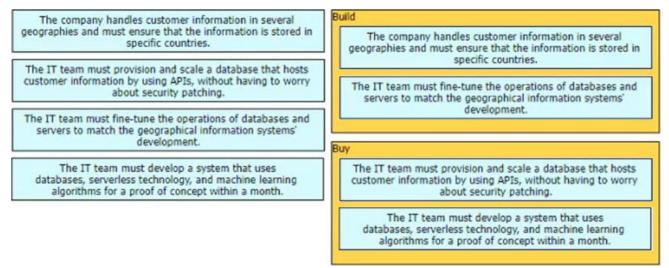
Version : DEMO

1.DRAG DROP

Drag and drop the scenarios from the left onto the cloud strategy categories on the right.



Answer:



2.DRAG DROP

Construct an Ansible script to gather information about target routers and then use it to apply no ip redirects to every interface on each device.

Drag and drop the code from the bottom onto the correct location in the exhibit to complete the tasks section of the Ansible playbook so that it accomplishes your goal.

Answer Area

tasks:
- name: Get info from devices
<pre>provider: "{{ credentials }}"</pre>
dev_info
- name: Add `no ip redirects' to all interfaces
provider: "{{ credentials }}"
provider. ({ credentials }}
lines:
<pre>- "no ip redirects" parents: "interface {{ item.key }}"</pre>
with items: "{{ dev info['ansible facts']['ansible net interfaces'] dict2items }}"
debug: register: variable:
ios_conf_t: ios_info: ios_facts:
ios_command: ios_config:
Answer:
Answer Area
tasks:
- name: Get info from devices
ios_info:
<pre>provider: "{{ credentials }}"</pre>
register: dev_info
- name: Add 'no ip redirects' to all interfaces
ios_config:
<pre>provider: "{{ credentials }}"</pre>
lines:
- "no ip redirects"
<pre>parents: "interface {{ item.key }}" with items: "{{ dev info['ansible facts']['ansible net interfaces'] dict2items }}"</pre>
with items. "{{ dev_into["ansible_iacts"]["ansible_net_interfaces"] dict2items }}"
debug: register: variable:
debug.
ios_conf_t: ios_info: ios_facts:

3.Which Dockerfile produces an efficient image rebuild when the exposed port Python dependency, or MyApp source code is modified?

A)

FROM python

EXPOSE 8082

WORKDIR /home/app COPY ./my-app/requirements.txt /home/app/requirements.txt RUN pip install -r requirements.txt COPY ./my-app/ /home/app

B)

FROM python:3.7.4-buster

EXPOSE 8082

WORKDIR /home/app COPY ./my-app/ /home/app RUN pip install -r requirements.txt

C)

```
FROM python:latest
```

WORKDIR /home/app RUN pip install -r requirements.txt COPY ./my-app/ /home/app

EXPOSE 8082

D)

FROM python: 3.7.4-buster

WORKDIR /home/app COPY ./my-app/requirements.txt /home/app/requirements.txt RUN pip install -r requirements.txt COPY ./my-app/ /home/app

EXPOSE 8082

A. Option A

B. Option B

C. Option C

D. Option D

Answer: B

4. What is an advantage of using configuration management tools to automate infrastructure services?

- A. eliminates the need to run integration tests within the CI/CD pipeline
- B. provides high native monitoring of services
- C. eliminates the need for CI/CD tools
- D. integrates with container orchestration

Answer: C

5. Which two elements help to secure your API keys? (Choose two.)

- A. ramdomness
- B. SHA1
- C. triple AES
- D. rotation
- E. dictionary

Answer: A,C