

Red-Hat

Exam Questions EX294

Red Hat Certified Engineer (RHCE) exam



NEW QUESTION 1

Create a role called sample-apache in /home/sandy/ansible/roles that enables and starts httpd, enables and starts the firewall and allows the webserver service. Create a template called index.html.j2 which creates and serves a message from /var/www/html/index.html Whenever the content of the file changes, restart the webserver service.

Welcome to [FQDN] on [IP]

Replace the FQDN with the fully qualified domain name and IP with the ip address of the node using ansible facts. Lastly, create a playbook in /home/sandy/ansible/ called apache.yml and use the role to serve the index file on webserver hosts.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

/home/sandy/ansible/apache.yml

/home/sandy/ansible/roles/sample-apache/tasks/main.yml

/home/sandy/ansible/roles/sample-apache/templates/index.html.j2

In /home/sandy/ansible/roles/sample-apache/handlers/main.yml

NEW QUESTION 2

Install and configure ansible

User sandy has been created on your control node with the appropriate permissions already, do not change or modify ssh keys. Install the necessary packages to run ansible on the control node. Configure ansible.cfg to be in folder /home/sandy/ansible/ansible.cfg and configure to access remote machines via the sandy user. All roles should be in the path /home/sandy/ansible/roles. The inventory path should be in

/home/sandy/ansible/inventory.

You will have access to 5 nodes. node1.example.com node2.example.com node3.example.com node4.example.com node5.example.com

Configure these nodes to be in an inventory file where node 1 is a member of group dev. node2 is a member of group test, node3 is a member of group proxy, node4 and node 5 are members of group prod. Also, prod is a member of group webservers.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

In /home/sandy/ansible/ansible.cfg

[defaults] inventory=/home/sandy/ansible/inventory roles_path=/home/sandy/ansible/roles remote_user=sandy host_key_checking=false [privilege_escalation] become=true become_user=root become_method=sudo become_ask_pass=false

In /home/sandy/ansible/inventory

[dev]

node1 .example.com [test] node2.example.com [proxy]

node3 .example.com [prod] node4.example.com node5 .example.com [webservers:children] prod

NEW QUESTION 3

Create a playbook called webdev.yml in /home/sandy/ansible. The playbook will create a directory /webdev on dev host. The permission of the directory are 2755 and owner is webdev. Create a symbolic link from /webdev to /var/www/html/webdev. Serve a file from /webdev/index.html which displays the text "Development" Curl http://node1.example.com/webdev/index.html to test

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Solution as:

NEW QUESTION 4

Create a playbook called `regulartasks.yml` which has the system that append the date to `/root/datefile` every day at noon. Name is job 'datejob'

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Solution as:

NEW QUESTION 5

Create a file called `requirements.yml` in `/home/sandy/ansible/roles` a file called `role.yml` in `/home/sandy/ansible/`. The `haproxy-roles` should be used on the `proxyhost`. And when you curl `http://node3.example.com` it should display "Welcome to `node4.example.com`" and when you curl again "Welcome to `node5.example.com`" The `php-roles` should be used on the `prodhost`.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Solution as:

Check the proxy host by `curl http://node3.example.com`

NEW QUESTION 6

Create a playbook called `timesync.yml` in `/home/sandy/ansible` using `rhel` system role `timesync`. Set the time to use currently configured `ntp` with the server `0.uk.pool.ntp.org`. Enable burst. Do this on all hosts.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

See the explanation for complete Solution below.

Explanation

Solution as:

NEW QUESTION 10

.....

Thank You for Trying Our Product

We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questions and Answers in PDF Format

EX294 Practice Exam Features:

- * EX294 Questions and Answers Updated Frequently
- * EX294 Practice Questions Verified by Expert Senior Certified Staff
- * EX294 Most Realistic Questions that Guarantee you a Pass on Your First Try
- * EX294 Practice Test Questions in Multiple Choice Formats and Updates for 1 Year

100% Actual & Verified — Instant Download, Please Click
[Order The EX294 Practice Test Here](#)