**Jenkins**

**What is the command to start Jenkins through war file on port no 8989**

**Brefily explain Continuous Integration**

**Explain how to configure Jenkins on tomcat**

**Explain briefly the steps for creating jobs in jenkins**

**How to send automated emails from jenkins**

**Expalin how a war file can be picked from GIT and deployed on tomcat using Jenkins**

**Ansible**

**What is Configuration management**

**Which of the following describes ansible architecture**

1. **Agenntless**
2. **Client/server**
3. **Event-driven**
4. **Stateless**

**Which of the following network protocol ansible uses by default to communicate with manged nodes**

1. **http**
2. **https**
3. **snmp**
4. **ssh**

**What syntax is used to define ansible playbook**

1. **bash**
2. **perl**
3. **python**
4. **yaml**

**Which language is used to build ansible**

1. **c++**
2. **python**
3. **perl**
4. **ruby**

**What is default location of ansible inventory file**

**What is default location of ansible config file**

**Which ansible module should be used for executing redirection and piping commands**

**Give the command for installing vsftpd on all the manged nodes grouped under the**

**Category [webhosts]**

**What is idempotent**

**Which option can be used to escalate the ansible commands as root user**

**Specify ansible command for creating directories and files on all manged nodes**

**What is dry run in ansible.which option can be used to perform dry run**

**What is the ansible command to start firewalld service on all manged nodes**

**How to generate ssh keys and then copy to all the managed nodes**

**Ansible command for changing the file permissions for a directory and all it sub directories to 777**

**Specify the command to check the syntax of ansible playbook**

**Write a yml play book for starting vsftpd on 192.168.60.2 manged node call the yml file as ftpserver.yml create another yml file called ftpclient.yml and install lftp on other manged nodes .Once the configurations are done we should be able to perform ftp file transfer between vsftpd server and the lftp client manchines.**