Web Server 1

GitHub

Ansible Server

Jenkins Server

Web Server 1

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Configure a Jenkins Server

Configure Ansible Server With 3 Managed Node

1.Create a Web-Hook to transfer data from GitHub to Jenkins Server After Each Commit

2. Enable powerless authentication between Jenkins and ansible server to transfer data from Jenkins server to ansible sever with the help of publish\_over\_ssh plugin in Jenkins

3. also used same plugin to execute playbook on ansible server with the help of Jenkins to deploy new version of application on web server

Note-> After installing plugins, configure in Jenkins to transfer data

Error -> Don’t forget to restart SSH service after configuration changes