**Jenkins automation project steps**

* sudo dnf install -y java-17-amazon-corretto
* yum install -y git
* sudo wget <http://repos.fedorapeople.org/repos/dchen/apache-maven/epel-apache-maven.repo> -O /etc/yum.repos.d/epel-apache-maven.repo
* sudo sed -i s/\$releasever/6/g /etc/yum.repos.d/epel-apache-maven.repo
* sudo yum install -y apache-maven
* sudo wget -O /etc/yum.repos.d/jenkins.repo <https://pkg.jenkins.io/redhat-stable/jenkins.repo>
* sudo rpm --import <https://pkg.jenkins.io/redhat-stable/jenkins.io.key>
* sudo yum install nginx
* yum install jenkins -y
* sudo rpm --import <https://pkg.jenkins.io/redhat/jenkins.io-2023.key>
* rpm -q gpg-pubkey --qf "%{NAME}-%{VERSION}-%{RELEASE} %{SUMMARY}\n"
* sudo yum install -y jenkins
* sudo systemctl enable jenkins
* sudo systemctl start jenkins
* sudo systemctl status jenkins
* esc wq
* copy paste public ip in chrome with :8080
* cat /var/lib/jenkins/secrets/initialAdminPassword
* paste password in chrome - admistration password------>>3609430c1ec34dac9de583964fae1a5b------->this is password