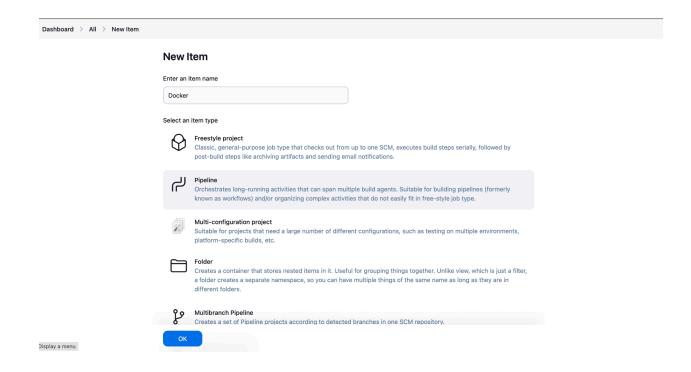
# Create a pipeline job Create high config jenkins server machine

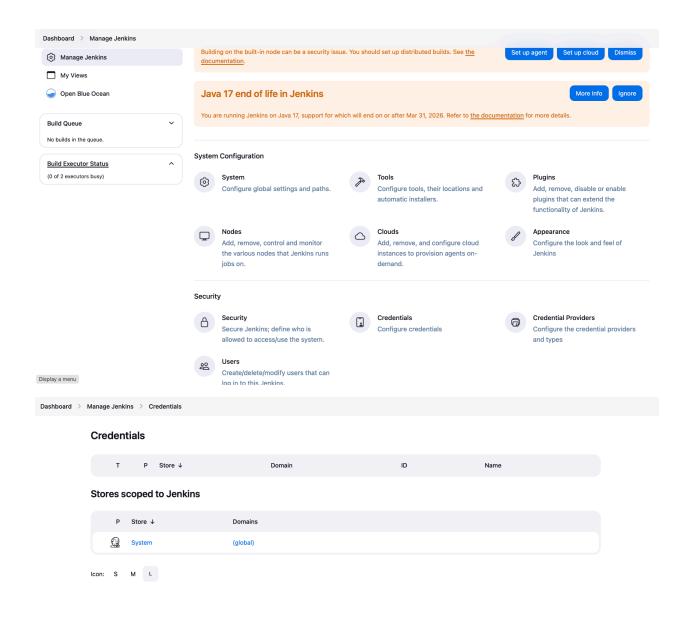


Install webhooks.

We will use code of following

https://github.com/Gopi1892/SampleRegistratonForm/blob/master/Dockerfile

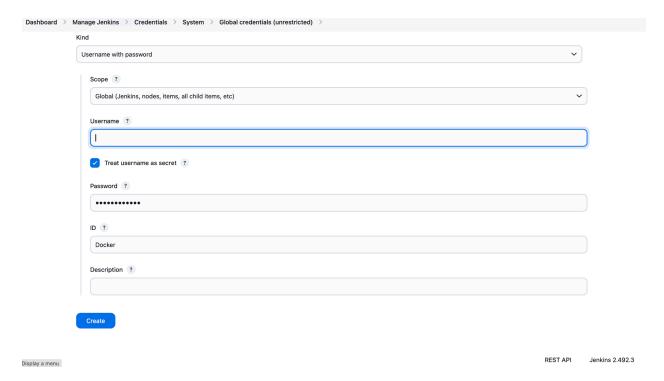
Go to Manage Jenkins and add Docker credentials



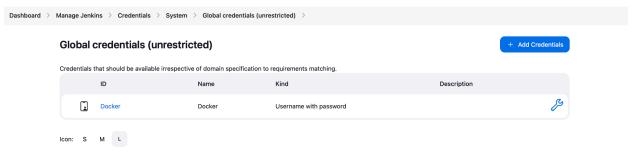
REST API Jenkins 2.492.3

#### Click on Global Credentials. Add credentials

Display a menu



## Add username and password for docker



REST API Jenkins 2.492.3

## Link to CI-CD Docker Pipeline

https://github.com/Gopi1892/Devops-Learning-Material/blob/main/Jenkins/CI-CD\_Docker

#### Install maven and docker on server

ubuntu@ip-172-31-86-142:~\$ sudo apt-get install docker.io -y

#### Run this on jenkins server

ubuntu@ip-172-31-28-136:~\$ sudo usermod -aG docker jenkins

#### Restart Jenkins Server

```
ubuntu@ip-172-31-28-136:~$ sudo usermod -aG docker jenkins
ubuntu@ip-172-31-28-136:~$ sudo systemctl restart jenkins
```

## Verify after restart

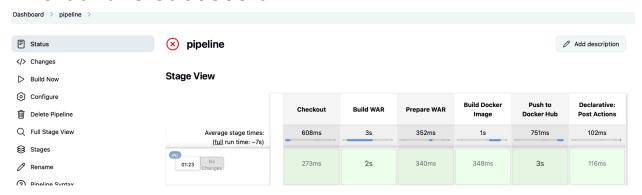
```
ubuntu@ip-172-31-28-136:~$ sudo -u jenkins docker ps

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

ubuntu@ip-172-31-28-136:~$ ■
```

If it gives error permission issue is not resolved

### The build is successful



# Go to dockerhub and verify

