Oka vela PART 1 video with troubleshooting chudaledu ante e link click chyandi - https://youtube.com/live/G0i6F52l5ag

JENKINS PART2

Jenkins Part2 video with troubleshooting - https://www.youtube.com/watch?v=s70SFyh9MCE&t=3352s

https://github.com/DEVOPS-WITH-WEB-DEV/jenkins-shared-library1.git

https://github.com/DEVOPS-WITH-WEB-DEV/spring-cloud-kubernetes.git

STEP4 - Install Docker with user jenkins

sudo apt install docker.io
docker --version
chmod 777 /var/run/docker.sock

STEP 5 - Create a dockerhub account and Add Dockerhub Credentials on Jenkins

– Setup Docker Hub Secret Text in Jenkins

You can set the docker credentials by going into -

Goto -> Jenkins -> Manage Jenkins -> Credentials -> Stored scoped to jenkins -> global -> Add Credentials [GIVE YOUR DOCKER HUB CREDENTIALS]

Update credentials

Scope ?

Global (Jenkins, nodes, items, all child items, etc)

Username ?

praveensingam1994

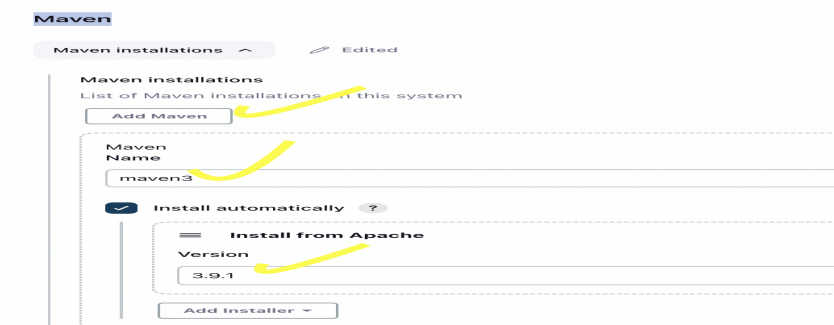☐ Treat username as secret ?

Password ?

🔒 Concealed   **Change Password**

ID ?

docker_cred

Description ?

STEP6 – ADD MAVEN IN GLOBAL TOOL CONFIGURATION

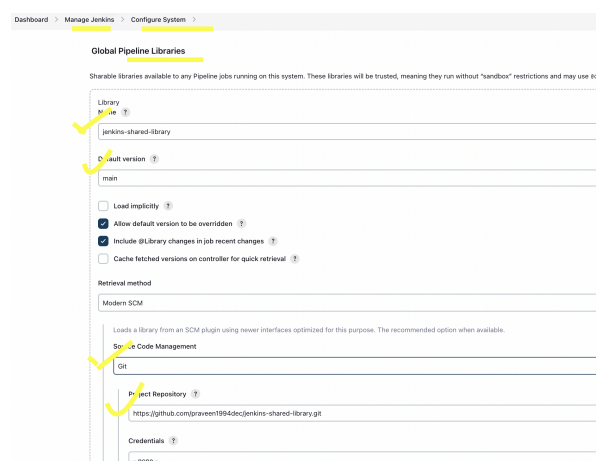# STEP 7 – ADD JENKINS SHARED LIBRARY

Go to Manage Jenkins -> Configure System -> Global Pipeline Libraries ->

Give Library name – jenkins-shared-library
Default Version - main
Project Repository -
https://github.com/DEVOPS-WITH-WEB-DEV/jenkins-shared-library1.git

STEP 8 - Build, deploy and test CI/CD pipeline

Create new Pipeline: Go to Jenkins Dashboard or Jenkins home page click on New Item and add the repo details