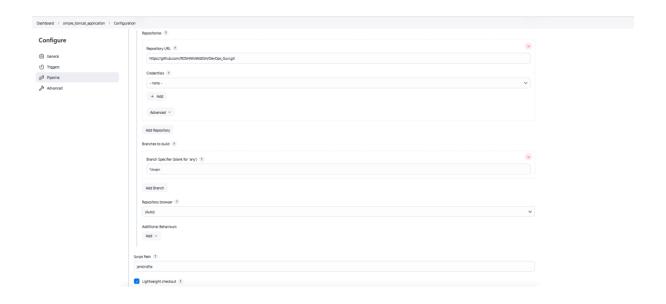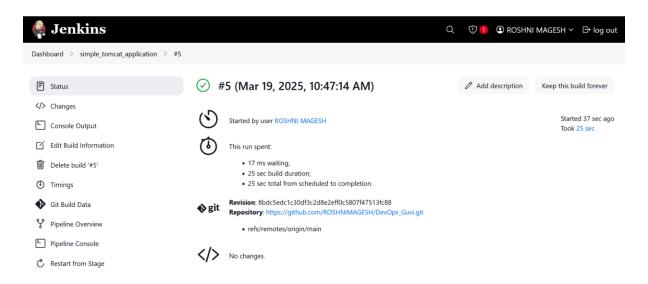# DAY 3

sudo apt install fontconfig openjdk-17-jre

java -version

sudo service Jenkins restart

sudo service Jenkins status

DOCKER

sudo apt install docker.io -y

sudo service docker restart

sudo service docker status

sudo usermod -aG docker $USER

docker images

docker ps

sudo chmod 666 /var/run/docker.sock

KUBECTL

curl -LO https://dl.k8s.io/release/v1.32.0/bin/linux/amd64/kubectl

sudo install -o root -g root -m 0755 kubectl /usr/local/bin/kubectl

kubectl version –client

MINIKUBE

curl -LO https://github.com/kubernetes/minikube/releases/latest/download/minikube-linux-amd64

sudo install minikube-linux-amd64 /usr/local/bin/minikube && rm minikube-linux-amd64

minikube start

minikube status

kubectl get pod

kubeclt get deploy

kubectl get replica

kubectl get pod -o wide

docker exec -it david-db-1 /bin/bash

DOCKER-COMPOSE

sudo curl -L "https://github.com/docker/compose/releases/latest/download/docker-compose-$(uname -s)-$(uname -m)" -o /usr/local/bin/docker-compose