

jenkinsfile

```
pipeline{
  agent any

  environment{
    PATH = "/opt/maven3/bin:$PATH"
  }

  stages{
    stage("Git Checkout"){
      steps{
        git credentialsId: 'github', url: 'https://github.com/javahometech/myweb'
      }
    }
    stage("Maven Build"){
      steps{
        sh "mvn clean package"
        sh "mv target/*.war target/myweb.war"
      }
    }
    stage("deploy-dev"){
      steps{
        sshagent(['tomcat-new']) {
          sh """
            scp -o StrictHostKeyChecking=no target/myweb.war ec2-user@172.31.5.176:/opt/tomcat8/webapps/

            ssh ec2-user@172.31.5.176 /opt/tomcat8/bin/shutdown.sh

            ssh ec2-user@172.31.5.176 /opt/tomcat8/bin/startup.sh
          """
        }
      }
    }
  }
}
```

Dockerfile

FROM node:7

Maintainer:

WORKDIR /app

COPY package.json /app

RUN npm install

COPY . /app

CMD node app.js

EXPOSE 8080

FROM nginx:latest

MAINTAINER mavrick202@gmail.com

COPY index.html /usr/share/nginx/html/

COPY scorekeeper.js /usr/share/nginx/html/

COPY style.css /usr/share/nginx/html/

RUN apt update -y && RUN apt install -y nano tree iputils-ping

ENTRYPOINT ["ping"]

CMD ["www.google.com"]

