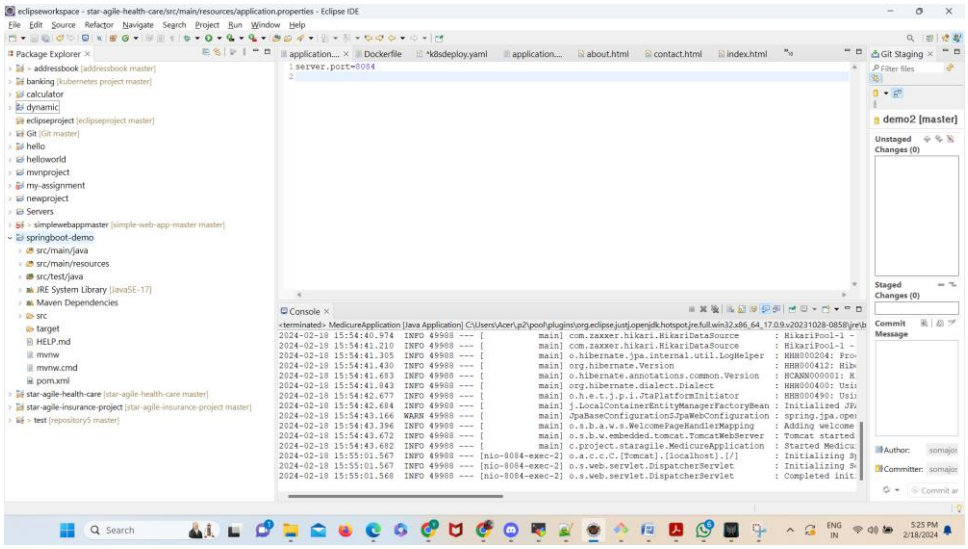
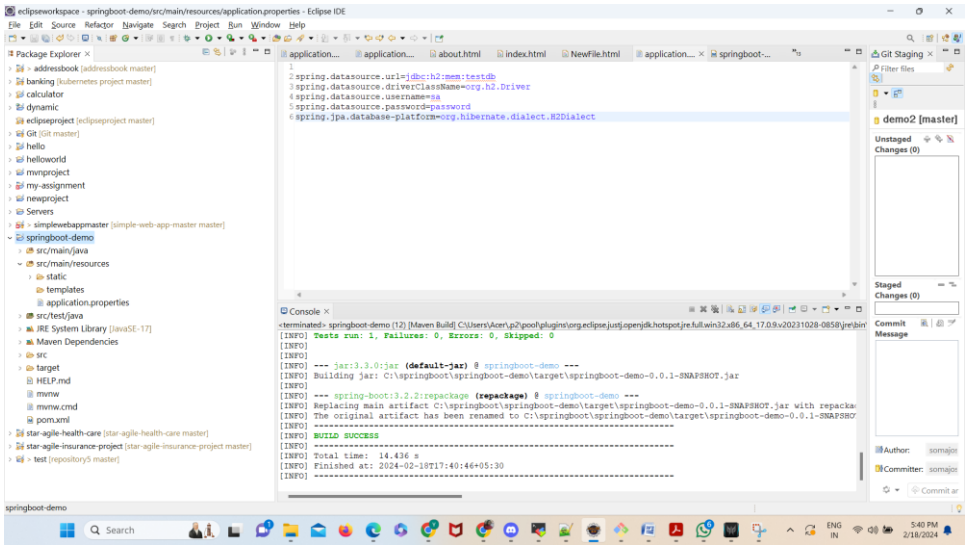
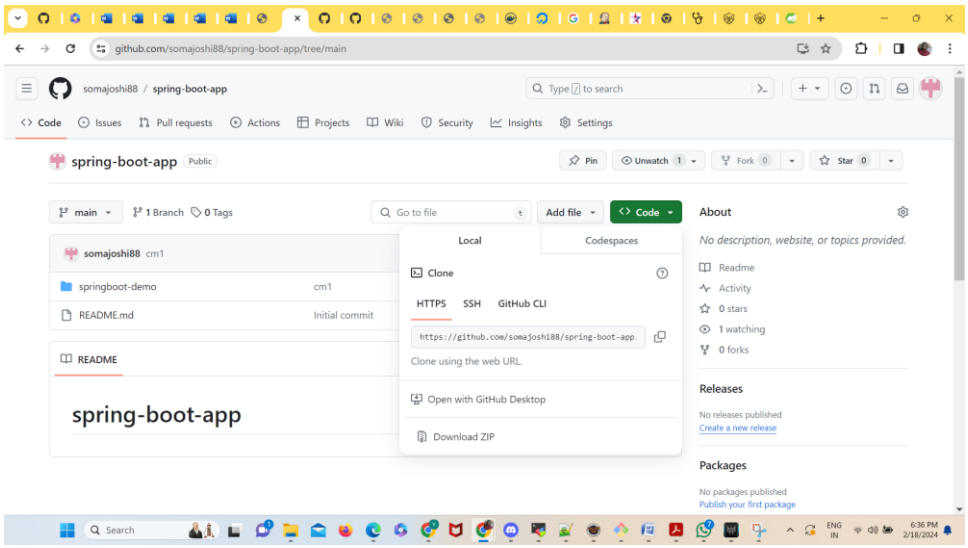
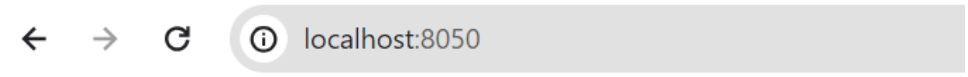
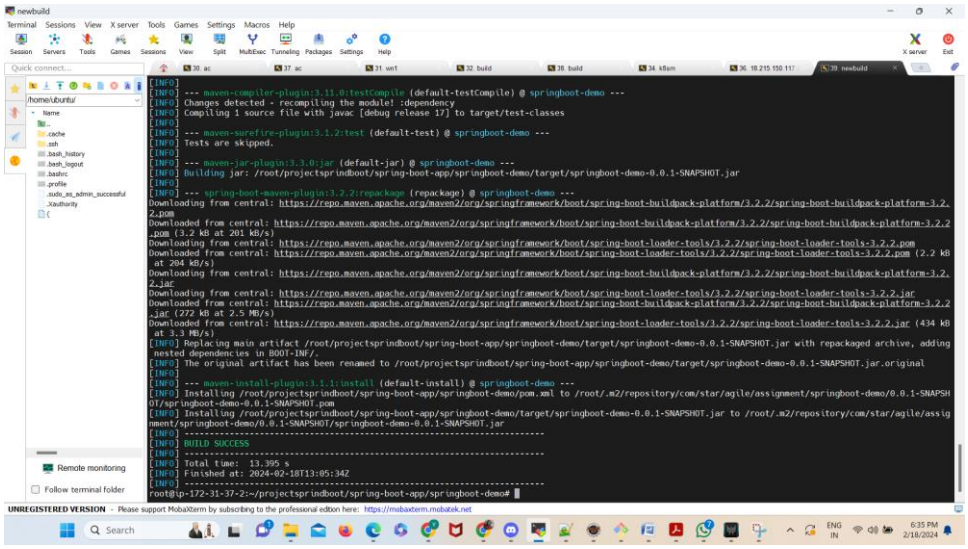

eclipseworkspace - star-agile-health-care/src/main/resources/application.properties - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer
application.... Dockerfile *k8sdeploy.yaml application.... about.html contact.html index.html
server.port=8084
Console
Git Staging
demo2 [master]
Unstaged Changes (0)
Staged Changes (0)
Commit Message
Author:
Committer:
Search
5:25 PM
2/18/2024

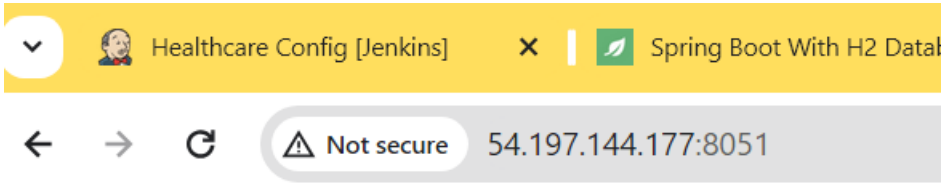

eclipseworkspace - springboot-demo/src/main/resources/application.properties - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer
application.... application.... about.html index.html NewFile.html application.... springboot-...
spring.datasource.url=jdbc:h2:mem:testdb
spring.datasource.driverClassName=org.h2.Driver
spring.datasource.username=sa
spring.datasource.password=password
spring.jpa.database-platform=org.hibernate.dialect.H2Dialect
Console
Git Staging
demo2 [master]
Unstaged Changes (0)
Staged Changes (0)
Commit Message
Author:
Committer:
springboot-demo
Search
5:40 PM
2/18/2024


github.com/somajoshi88/spring-boot-app/tree/main
somajoshi88 / spring-boot-app
Code Issues Pull requests Actions Projects Wiki Security Insights Settings
spring-boot-app Public
Pin Unwatch 1 Fork 0 Star 0
main 1 Branch 0 Tags
Go to file Add file Code
somajoshi88 cm1
springboot-demo cm1
README.md Initial commit
README
spring-boot-app
Local Codespaces
Clone
HTTPS SSH GitHub CLI
https://github.com/somajoshi88/spring-boot-app.
Clone using the web URL.
Open with GitHub Desktop
Download ZIP
About
No description, website, or topics provided.
Readme
Activity
0 stars
1 watching
0 forks
Releases
No releases published
Create a new release
Packages
No packages published
Publish your first package
Search
6:36 PM
2/18/2024

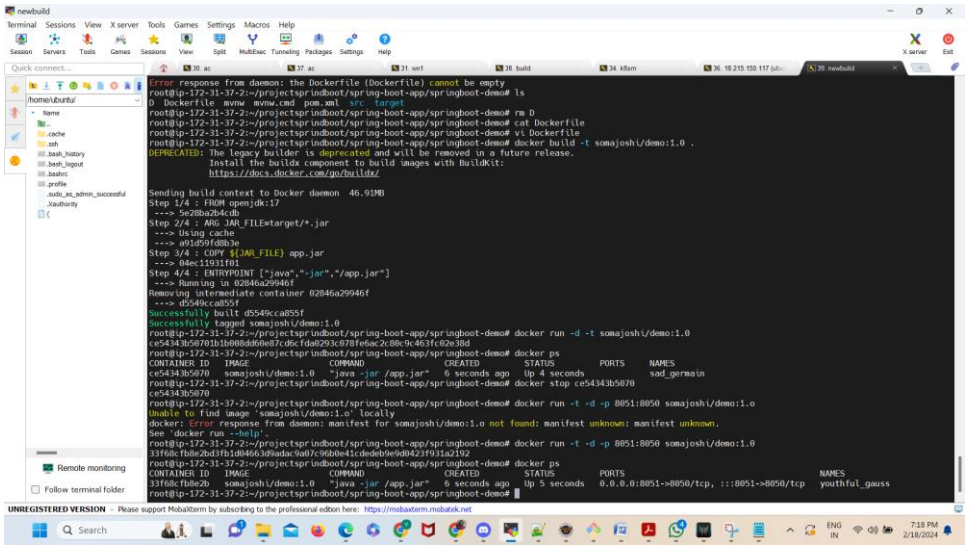


Welcome All





Welcome All


newbuild
Error response from daemon: the Dockerfile (Dockerfile) cannot be empty
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# ls
D Dockerfile mvnw mvnw.cmd pom.xml src target
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# rm D
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# cat Dockerfile
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# vi Dockerfile
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# docker build -t somajoshi/demo:1.0 .
DEPRECATED: The legacy builder is deprecated and will be removed in a future release.
Sending build context to Docker daemon 46.91MB
Step 1/4 : FROM openjdk:17
Step 2/4 : ARG JAR_FILE=target/*.jar
Step 3/4 : COPY ${JAR_FILE} app.jar
Step 4/4 : ENTRYPOINT ["java","-jar","/app.jar"]
Successfully built d5549cca855f
Successfully tagged somajoshi/demo:1.0
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# docker run -d -t somajoshi/demo:1.0
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# docker ps
CONTAINER ID   IMAGE   COMMAND   CREATED   STATUS   PORTS   NAMES
ce54343b5070   somajoshi/demo:1.0   "java -jar /app.jar"   6 seconds ago   Up 4 seconds   sad_germain
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# docker stop ce54343b5070
ce54343b5070
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# docker run -t -d -p 8051:8050 somajoshi/demo:1.0
Unable to find image 'somajoshi/demo:1.0' locally
docker: Error response from daemon: manifest for somajoshi/demo:1.0 not found: manifest unknown: manifest unknown.
See 'docker run --help'.
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# docker run -t -d -p 8051:8050 somajoshi/demo:1.0
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# docker ps
CONTAINER ID   IMAGE   COMMAND   CREATED   STATUS   PORTS   NAMES
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo#
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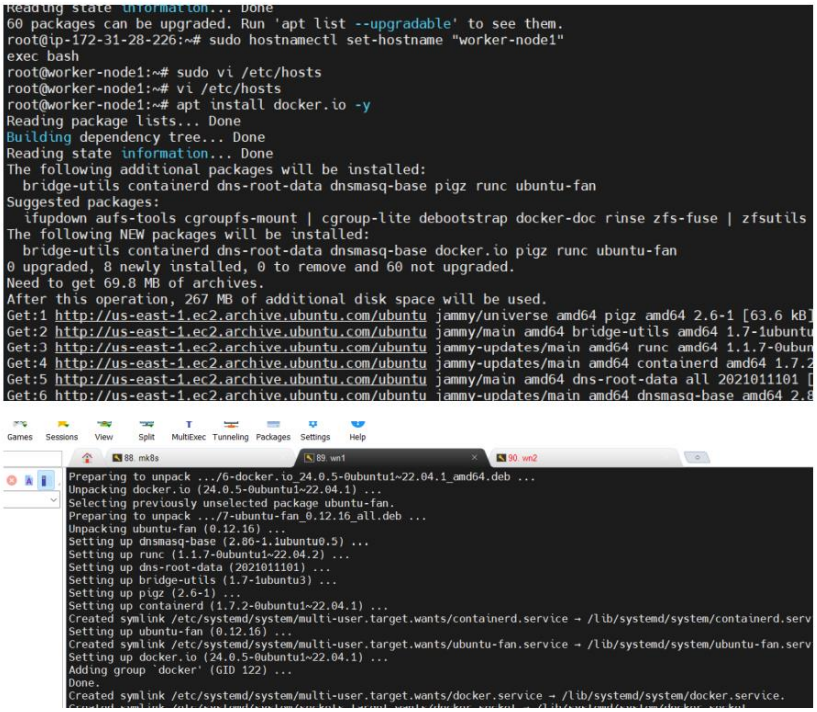
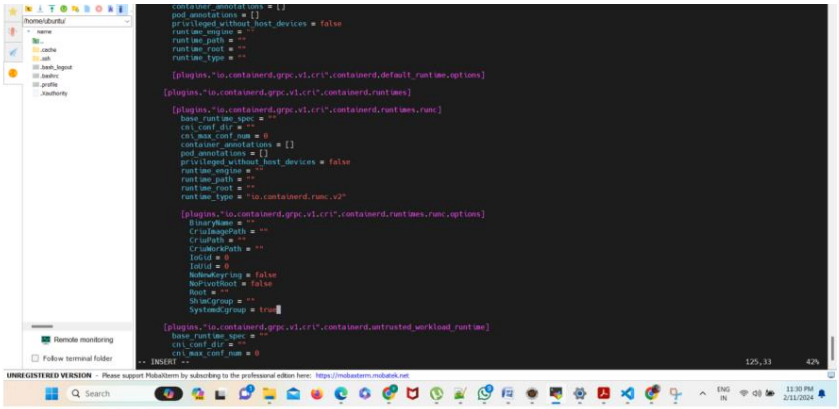
Not secure
54.197.144.177:8051

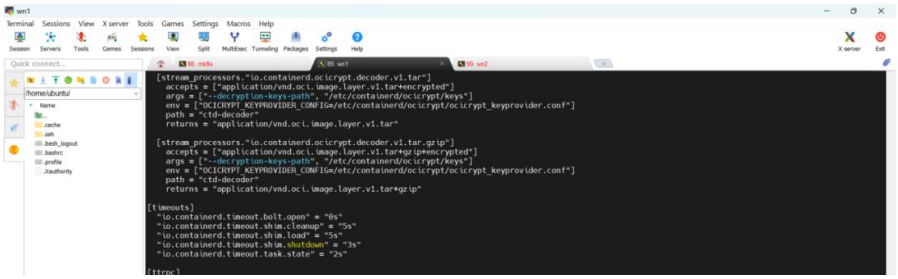
Welcome All

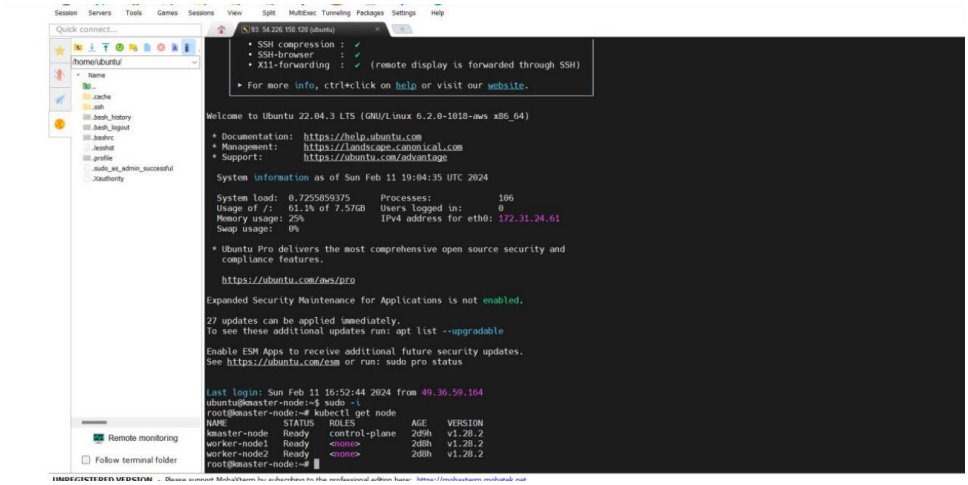

60 packages can be upgraded. Run 'apt list --upgradable' to see them.
root@ip-172-31-28-226:~# sudo hostnamectl set-hostname "worker-node1"
exec bash
root@worker-node1:~# sudo vi /etc/hosts
root@worker-node1:~# vi /etc/hosts
root@worker-node1:~# apt install docker.io -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  bridge-utils containerd dns-root-data dnsmasq-base pigz runc ubuntu-fan
Suggested packages:
  ifupdown aufs-tools cgroupfs-mount | cgroup-lite debootstrap docker-doc rinse zfs-fuse | zfsutils
The following NEW packages will be installed:
  bridge-utils containerd dns-root-data dnsmasq-base docker.io pigz runc ubuntu-fan
0 upgraded, 8 newly installed, 0 to remove and 60 not upgraded.
Need to get 69.8 MB of archives.
After this operation, 267 MB of additional disk space will be used.
Get:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/universe amd64 pigz amd64 2.6-1 [63.6 kB]
Get:2 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 bridge-utils amd64 1.7-1ubuntu
Get:3 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 runc amd64 1.1.7-0ubun
Get:4 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 containerd amd64 1.7.2
Get:5 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 dns-root-data all 2021011101 [
Get:6 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 dnsmasq-base amd64 2.8
Games Sessions View Split MultiExec Tunneling Packages Settings Help
88 mk8s
89 wn1
90 wn2
Preparing to unpack .../6-docker.io_24.0.5-0ubuntu1~22.04.1_amd64.deb ...
Unpacking docker.io (24.0.5-0ubuntu1~22.04.1) ...
Selecting previously unselected package ubuntu-fan.
Preparing to unpack .../7-ubuntu-fan_0.12.16_all.deb ...
Unpacking ubuntu-fan (0.12.16) ...
Setting up dnsmasq-base (2.86-1.1ubuntu0.5) ...
Setting up runc (1.1.7-0ubuntu1~22.04.2) ...
Setting up dns-root-data (2021011101) ...
Setting up bridge-utils (1.7-1ubuntu3) ...
Setting up pigz (2.6-1) ...
Setting up containerd (1.7.2-0ubuntu1~22.04.1) ...
Created symlink /etc/systemd/system/multi-user.target.wants/containerd.service → /lib/systemd/system/containerd.serv
Setting up ubuntu-fan (0.12.16) ...
Created symlink /etc/systemd/system/multi-user.target.wants/ubuntu-fan.service → /lib/systemd/system/ubuntu-fan.serv
Setting up docker.io (24.0.5-0ubuntu1~22.04.1) ...
Adding group `docker' (GID 122) ...
Done.
Created symlink /etc/systemd/system/multi-user.target.wants/docker.service → /lib/systemd/system/docker.service.




```
root@worker-node1:~# sudo modprobe overlay
sudo modprobe br_netfilter
cat <<EOF | sudo tee /etc/modules-load.d/containerd.conf
overlay
br_netfilter
EOF
overlay
br_netfilter
root@worker-node1:~# sudo tee /etc/sysctl.d/kubernetes.conf<<EOF
net.bridge.bridge-nf-call-ip6tables = 1
net.bridge.bridge-nf-call-iptables = 1
net.ipv4.ip_forward = 1
EOF
net.bridge.bridge-nf-call-ip6tables = 1
net.bridge.bridge-nf-call-iptables = 1
net.ipv4.ip_forward = 1
```

```
Building dependency tree... Done
Reading state information... Done
The following packages were automatically installed and are no longer required:
  bridge-utils dns-root-data dnsmasq-base pigz ubuntu-fan
Use 'sudo apt autoremove' to remove them.
The following packages will be REMOVED:
  containerd docker.io runc
The following NEW packages will be installed:
  containerd.io
0 upgraded, 1 newly installed, 3 to remove and 60 not upgraded.
Need to get 29.6 MB of archives.
After this operation, 146 MB disk space will be freed.
Get:1 https://download.docker.com/linux/ubuntu jammy/stable amd64 containerd.io amd64 1.6.28-1 [29.6 MB]
Fetched 29.6 MB in 0s (59.8 MB/s)
(Reading database ... 65162 files and directories currently installed.)
Removing docker.io (24.0.5-0ubuntu1~22.04.1) ...
'/usr/share/docker.io/contrib/nuke-graph-directory.sh' -> '/var/lib/docker/nuke-graph-directory.sh'
Warning: Stopping docker.service, but it can still be activated by:
  docker.socket
Removing containerd (1.7.2-0ubuntu1~22.04.1) ...
Removing runc (1.1.7-0ubuntu1~22.04.2) ...
Selecting previously unselected package containerd.io.
(Reading database ... 64091 files and directories currently installed.)
Preparing to unpack .../containerd.io_1.6.28-1_amd64.deb ...
Unpacking containerd.io (1.6.28-1) ...
Setting up containerd.io (1.6.28-1) ...
Processing triggers for man-db (2.10.2-1) ...
Scanning processes...
Scanning linux images...
```




• SSH compression : ✓
• SSH-browser : ✓
• X11-forwarding : ✓ (remote display is forwarded through SSH)
For more info, ctrl+click on help or visit our website.
Welcome to Ubuntu 22.04.3 LTS (GNU/Linux 6.2.0-1018-aws x86_64)
* Documentation: https://help.ubuntu.com
* Management: https://landscape.canonical.com
* Support: https://ubuntu.com/advantage
System information as of Sun Feb 11 19:04:35 UTC 2024
System load: 0.7255859375 Processes: 106
Usage of /: 61.1% of 7.57GB Users logged in: 0
Memory usage: 25% IPv4 address for eth0: 172.31.24.61
Swap usage: 0%
* Ubuntu Pro delivers the most comprehensive open source security and compliance features.
https://ubuntu.com/aws/pro
Expanded Security Maintenance for Applications is not enabled.
27 updates can be applied immediately.
To see these additional updates run: apt list --upgradable
Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status
Last login: Sun Feb 11 16:52:44 2024 from 49.36.59.164
ubuntu@kmaster-node:~$ sudo -i
root@kmaster-node:~# kubectl get node
NAME STATUS ROLES AGE VERSION
kmaster-node Ready control-plane 2d9h v1.28.2
worker-node1 Ready <none> 2d8h v1.28.2
worker-node2 Ready <none> 2d8h v1.28.2
root@kmaster-node:~#
Remote monitoring
Follow terminal folder
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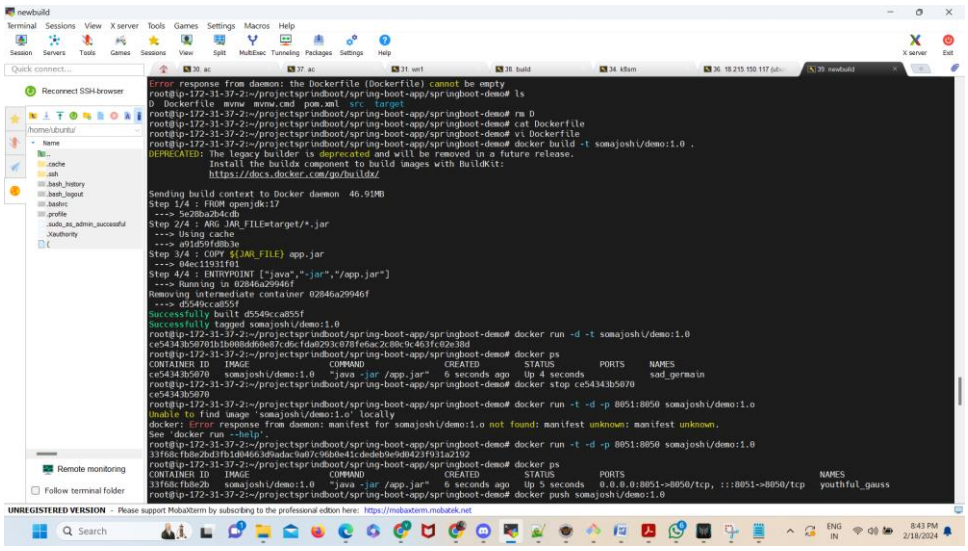
newbuild
Error response from daemon: the Dockerfile (Dockerfile) cannot be empty
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# ls
D Dockerfile mvnw mvnw.cmd pom.xml src target
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# rm D
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# cat Dockerfile
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# vi Dockerfile
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# docker build -t somajoshi/demo:1.0 .
DEPRECATED: The legacy builder is deprecated and will be removed in a future release.
Install the buildx component to build images with BuildKit:
https://docs.docker.com/go/buildx/
Sending build context to Docker daemon 46.91MB
Step 1/4 : FROM openjdk:17
---> 5e28ba2b4cdb
Step 2/4 : ARG JAR_FILE=target/*.jar
---> Using cache
---> a91d59fd8b3e
Step 3/4 : COPY ${JAR_FILE} app.jar
---> 04ec11931f01
Step 4/4 : ENTRYPOINT ["java","-jar","/app.jar"]
---> Running in 02846a29946f
Removing intermediate container 02846a29946f
---> d5549cca855f
Successfully built d5549cca855f
Successfully tagged somajoshi/demo:1.0
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# docker run -d -t somajoshi/demo:1.0
ce54343b50701b1b008dd60e87cd6cfda0293c078fe6ac2c80c9c463fc02e38d
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# docker ps
CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES
ce54343b5070 somajoshi/demo:1.0 "java -jar /app.jar" 6 seconds ago Up 4 seconds sad_germain
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# docker stop ce54343b5070
ce54343b5070
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# docker run -t -d -p 8051:8050 somajoshi/demo:1.o
Unable to find image 'somajoshi/demo:1.o' locally
docker: Error response from daemon: manifest for somajoshi/demo:1.o not found: manifest unknown: manifest unknown.
See 'docker run --help'.
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# docker run -t -d -p 8051:8050 somajoshi/demo:1.0
33f68cfb8e2bd3fb1d0466d9adac9a07c96b0e41cdedeb9e9d0423f931a2102
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# docker ps
CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES
33f68cfb8e2b somajoshi/demo:1.0 "java -jar /app.jar" 6 seconds ago Up 5 seconds 0.0.0.0:8051->8050/tcp, :::8051->8050/tcp youthful_gauss
root@ip-172-31-37-2:~/projectsprindboot/spring-boot-app/springboot-demo# docker push somajoshi/demo:1.0
Reconnect SSH-browser
Remote monitoring
Follow terminal folder
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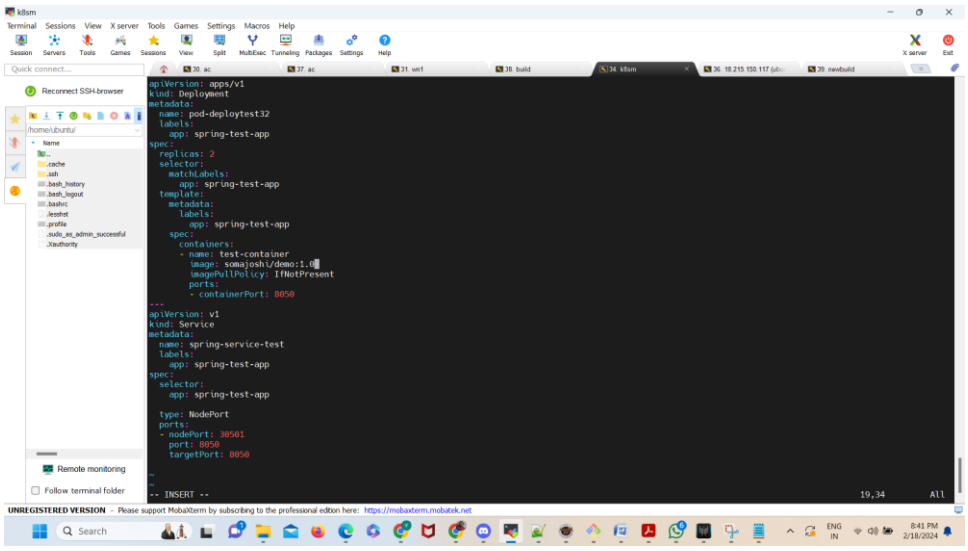
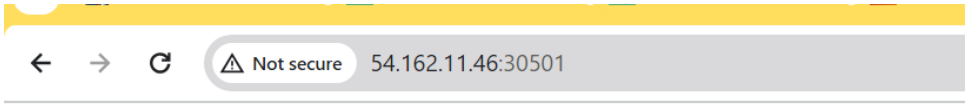
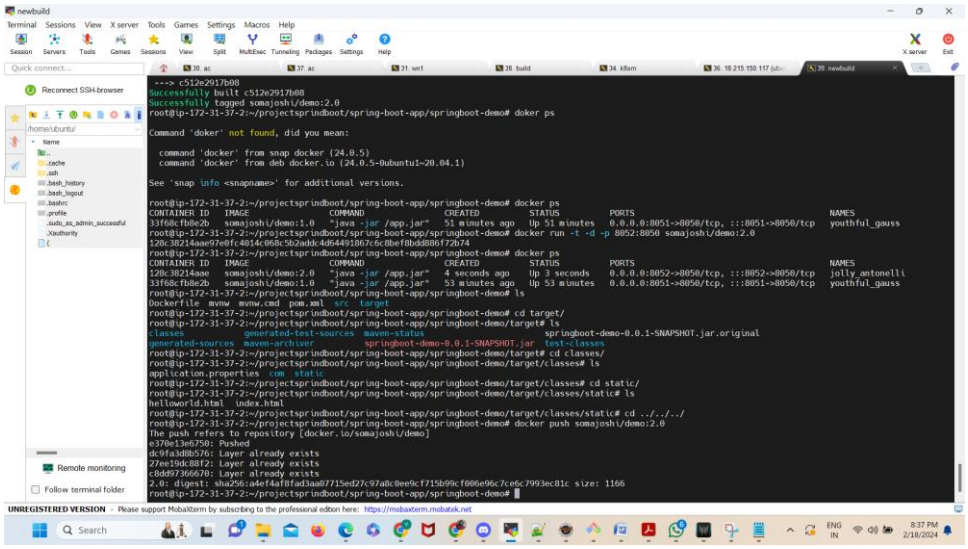
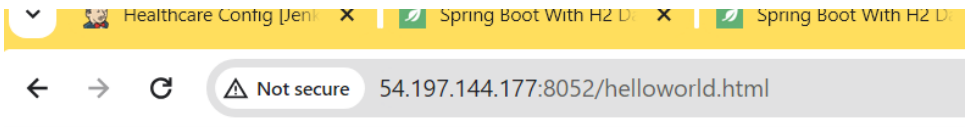

k8sm
apiVersion: apps/v1
kind: Deployment
metadata:
name: pod-deploytest32
labels:
app: spring-test-app
spec:
replicas: 2
selector:
matchLabels:
app: spring-test-app
template:
metadata:
labels:
app: spring-test-app
spec:
containers:
- name: test-container
image: somajoshi/demo:1.0
imagePullPolicy: IfNotPresent
ports:
- containerPort: 8050
---
apiVersion: v1
kind: Service
metadata:
name: spring-service-test
labels:
app: spring-test-app
spec:
selector:
app: spring-test-app
type: NodePort
ports:
- nodePort: 30501
port: 8050
targetPort: 8050
-- INSERT -- 19,34 All
Reconnect SSH-browser
Remote monitoring
Follow terminal folder
UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: https://mobaxterm.mobatek.net

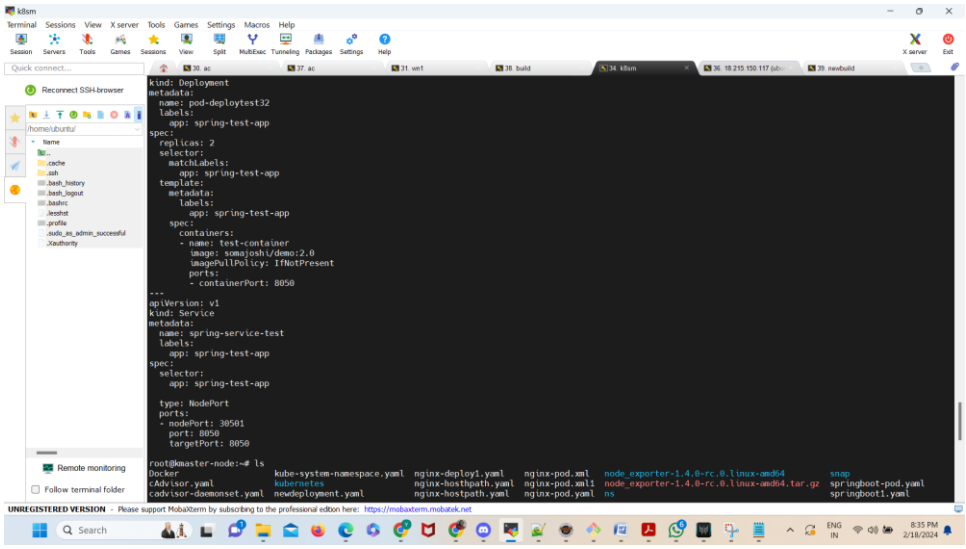


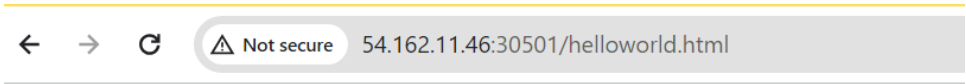
Welcome All



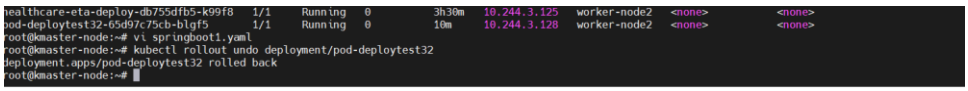


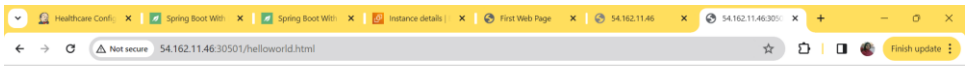
Hello World!





Hello World!





Whitelabel Error Page

This application has no explicit mapping for /error, so you are seeing this as a fallback.

Sun Feb 18 15:21:03 UTC 2024
There was an unexpected error (type=Not Found, status=404).