Steps to Dockerize Spring boot APplication:

#1. Refer the APplication com.sprst.zip

#2. In this app, use below command to generate jar file

mvn package

#3. copy this .jar file to Docker Command line folder

#4. Use below Dockerfile(save below in a fiel named Dockerfile)

FROM java:8

EXPOSE 9032

ADD com.sprst-0.0.1-SNAPSHOT.jar com.sprst-0.0.1-SNAPSHOT.jar

ENTRYPOINT ["java", "-jar", "com.sprst-0.0.1-SNAPSHOT.jar"]

#5. Use below command to build DockerImage

docker build -f Dockerfile -t dockerdemo .

#6. Use below command to run

docker run -p 9032:9032 dockerdemo

Left port is host machine port

RIght port is container port

#7. Access ur web services thru(use port number the one you exposed in Dockerfile, and mapped above?)

<http://192.168.99.100:8094/>

**Run Mysql on Docker:** refer below URL

<https://hub.docker.com/r/mysql/mysql-server>

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