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Run app spring pet clinic by Dockerfile

```
root@DESKTOP-1IPFIN4:~/spring-petclinic# nano Dockerfile
root@DESKTOP-1IPFIN4:~/spring-petclinic# sudo docker build -t spring-petclinic .
```

```
GNU nano 6.2 Dockerfile
# Use an official OpenJDK JRE runtime as a parent image
FROM openjdk:11-jdk-slim

# Set DNS server to Google's public DNS (if needed for resolving issues)
RUN echo "nameserver 8.8.8.8" > /etc/resolv.conf

# Install apt-utils, git, and maven
RUN apt-get update && apt-get install -y apt-utils git maven

# Set the working directory in the container
WORKDIR /app

# Clone the Spring Petclinic repository
RUN git clone https://github.com/docker-samples/spring-petclinic-docker.git

# Set the working directory to the cloned repository
WORKDIR /app/spring-petclinic-docker

# Build the Spring Petclinic application using Maven Wrapper
RUN ./mvnw package

# List the contents of the target directory
RUN ls -la target/

# Expose the application port
EXPOSE 8080

# Find the JAR file and run the Spring Boot application
CMD java -jar $(find target -name "*.jar" | head -n 1)
```

```
root@DESKTOP-1IPFIN4:~/spring-petclinic# sudo docker run -p 8080:8080 spring-petclinic
```

