

# Projeto da Disciplina: Dimdim



## 11.1) Print DockerFile

```
File Edit Selection View ...
Dockerfile X
C: > Users > giova > OneDrive > Área de Trabalho > Dockerfile
1 FROM tomcat:10
2 COPY DimMoneyApp551261.war /usr/local/tomcat/webapps
3 EXPOSE 8080
4 WORKDIR /usr/local/tomcat/webapps
```

## 11.2) Print da imagem com sucesso

```
C:\Users\giova>docker build -t dimmoney-app .
[+] Building 1.0s (8/8) FINISHED
=> [internal] load build definition from Dockerfile
=> => transferring dockerfile: 155B
=> [internal] load metadata for docker.io/library/tomcat:10
=> [internal] load .dockerignore
=> => transferring context: 2B
=> [internal] load build context
=> => transferring context: 3.76kB
=> CACHED [1/3] FROM docker.io/library/tomcat:10@sha256:732fa4e15161acc912d73bd6e918384d978b254d374f2a9678eccf
=> [2/3] COPY DimMoneyAppRM551261.war /usr/local/tomcat/webapps
=> [3/3] WORKDIR /usr/local/tomcat/webapps
=> exporting to image
=> => exporting layers
=> => writing image sha256:4f31fdb2ff04dadbc0191107de426b0061146a9510639d299191b3a7e5b924f8
=> => naming to docker.io/library/dimmoney-app
View build details: docker-desktop://dashboard/build/default/default/gdarc81ftplho15vux12j9634
What's Next?
View a summary of image vulnerabilities and recommendations -> docker scout quickview
C:\Users\giova>
```

## 11.3) Print da execução do docker container run

```
C:\Users\giova>docker run -d --name dimmoneyRM551261 -v deploys-tomcat10:/usr/local/tomcat/webapps -p 8080:8080 dimmoney-app
f429c3f58211d46cb61ead93dab28a80dd54167cee59e1104bf3e979b227b7a6
C:\Users\giova>
```

## 11.4) Print do diretório: /usr/local/tomcat/webapps/

```
C:\Users\giova>docker container ls -l
CONTAINER ID   IMAGE          COMMAND                  CREATED        STATUS        PORTS          NAMES
f429c3f58211   dimmoney-app   "catalina.sh run"       37 seconds ago Up 36 seconds  0.0.0.0:8080->8080/tcp   dimmoneyRM551261

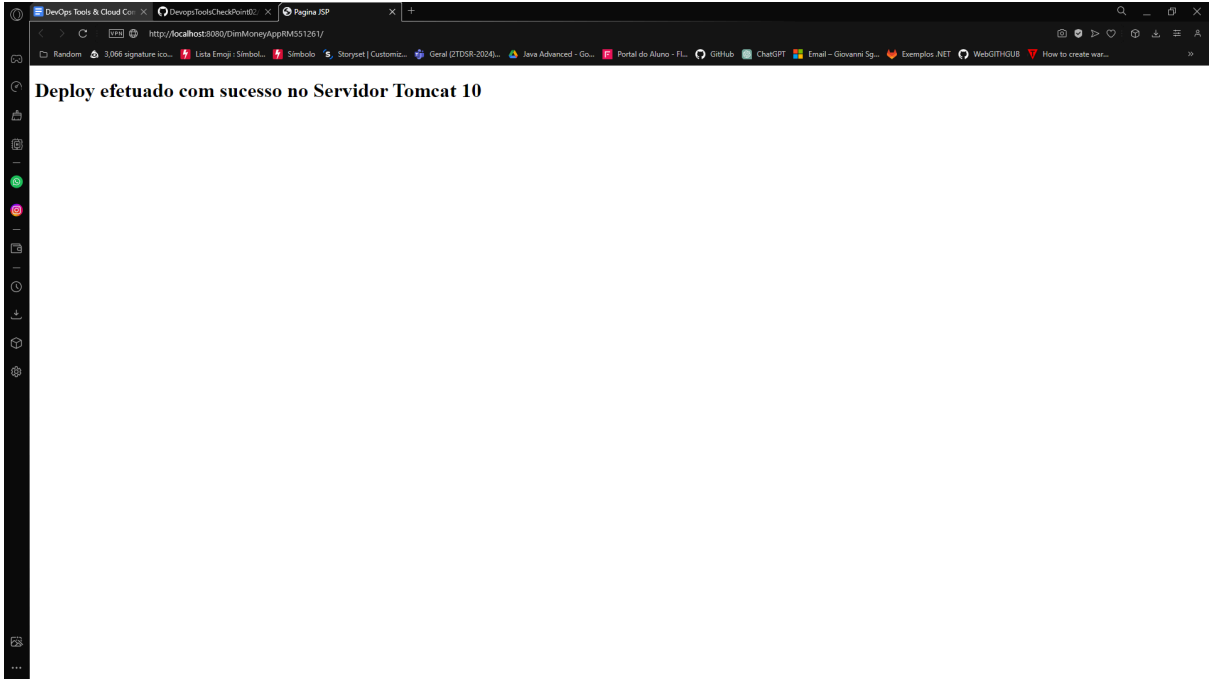
C:\Users\giova>
```

## 11.5) Print do Log do Container

```
C:\Users\giova>docker logs dimmoneyRM551261
21-Apr-2024 02:21:13.775 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Server version name: Apache Tomcat/10.1.20
21-Apr-2024 02:21:13.777 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Server built: Mar 19 2024 12:49:58 UTC
21-Apr-2024 02:21:13.777 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Server version number: 10.1.20.0
21-Apr-2024 02:21:13.778 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log OS Name: Linux
21-Apr-2024 02:21:13.778 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log OS Version: 5.15.146.1-microsoft-standard-WSL2
21-Apr-2024 02:21:13.778 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Architecture: amd64
21-Apr-2024 02:21:13.778 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Java Home: /opt/java/openjdk
21-Apr-2024 02:21:13.778 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log JVM Version: 21.0.2413-LTS
21-Apr-2024 02:21:13.778 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log JVM Vendor: Eclipse Adoptium
21-Apr-2024 02:21:13.778 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log CATALINA_BASE: /usr/local/tomcat
21-Apr-2024 02:21:13.778 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log CATALINA_HOME: /usr/local/tomcat
21-Apr-2024 02:21:13.785 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: -Djava.util.logging.config.file=/usr/local/tomcat/conf/logging.properties
21-Apr-2024 02:21:13.785 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: -Djava.util.logging.manager=org.apache.juli.ClassLoaderLogManager
21-Apr-2024 02:21:13.785 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: -Djdk.tls.ephemeralDHKeySize=2048
21-Apr-2024 02:21:13.785 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: -Djava.protocol.handler.pkcs=org.apache.catalina.webresources
21-Apr-2024 02:21:13.785 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: -Dorg.apache.catalina.security.SecurityListener.UNMASK=0027
21-Apr-2024 02:21:13.785 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: --add-opens=java.base/java.lang=ALL-UNNAMED
21-Apr-2024 02:21:13.785 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: --add-opens=java.base/java.io=ALL-UNNAMED
21-Apr-2024 02:21:13.785 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: --add-opens=java.base/java.util=ALL-UNNAMED
21-Apr-2024 02:21:13.786 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: --add-opens=java.base/java.util.concurrent=ALL-UNNAMED
21-Apr-2024 02:21:13.786 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: --add-opens=java.rmi/sun.rmi.transport=ALL-UNNAMED
21-Apr-2024 02:21:13.786 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: -Dcatalina.base=/usr/local/tomcat
21-Apr-2024 02:21:13.786 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: -Dcatalina.home=/usr/local/tomcat
21-Apr-2024 02:21:13.786 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: -Djava.io.tmpdir=/usr/local/tomcat/temp
21-Apr-2024 02:21:13.788 INFO [main] org.apache.catalina.core.AprLifecycleListener.lifecycleEvent Loaded Apache Tomcat Native Library [2.0.7] using APR version [1.7.0].
21-Apr-2024 02:21:13.790 INFO [main] org.apache.catalina.core.AprLifecycleListener.initializeSSL OpenSSL successfully initialized [OpenSSL 3.0.2 15 Mar 2022]
21-Apr-2024 02:21:13.992 INFO [main] org.apache.coyote.AbstractProtocol.init Initializing ProtocolHandler ["http-nio-8080"]
21-Apr-2024 02:21:14.005 INFO [main] org.apache.catalina.startup.Catalina.load Server initialization in [335] milliseconds
21-Apr-2024 02:21:14.030 INFO [main] org.apache.catalina.core.StandardService.startInternal Starting service [Catalina]
21-Apr-2024 02:21:14.030 INFO [main] org.apache.catalina.core.StandardEngine.startInternal Starting Servlet engine: [Apache Tomcat/10.1.20]
21-Apr-2024 02:21:14.043 INFO [main] org.apache.catalina.startup.HostConfig.deployWAR Deploying web application archive [/usr/local/tomcat/webapps/DimMoneyAppRM551261.war]
21-Apr-2024 02:21:14.212 INFO [main] org.apache.catalina.startup.HostConfig.deployWAR Deployment of web application archive [/usr/local/tomcat/webapps/DimMoneyAppRM551261.war] has finished in [169] ms
21-Apr-2024 02:21:14.214 INFO [main] org.apache.coyote.AbstractProtocol.start Starting ProtocolHandler ["http-nio-8080"]
21-Apr-2024 02:21:14.221 INFO [main] org.apache.catalina.startup.Catalina.start Server startup in [215] milliseconds

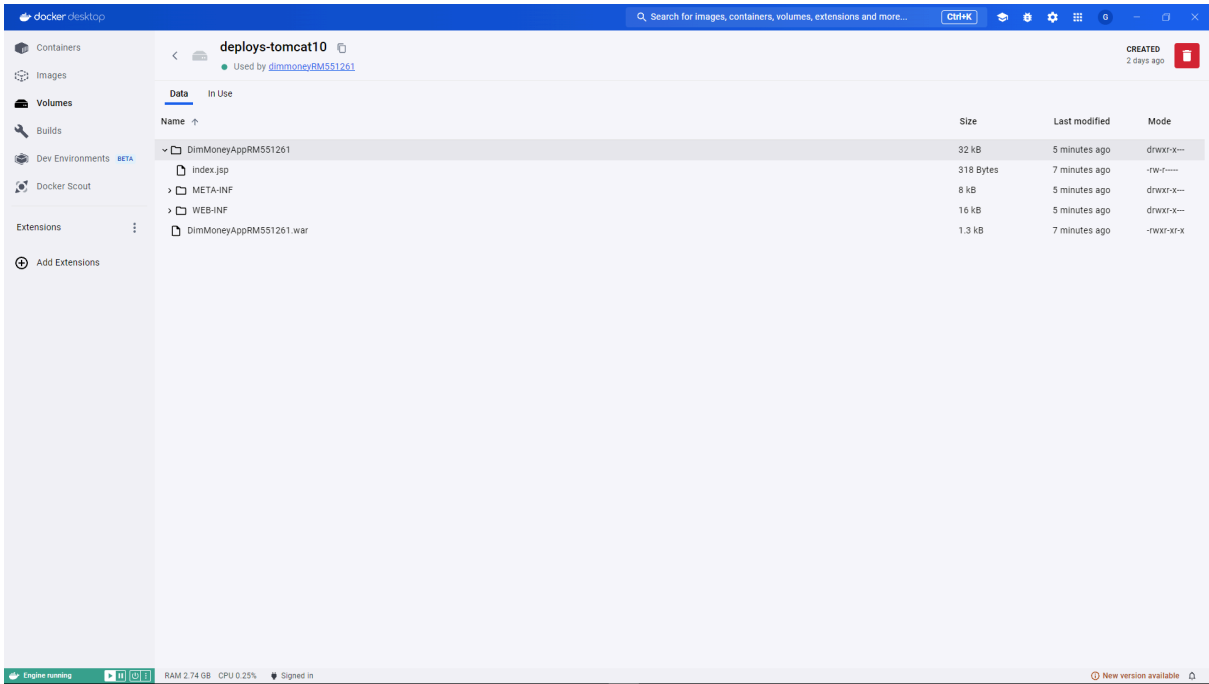
C:\Users\giova>
```

## 11.6) Print do Web Browser com a aplicação rodando

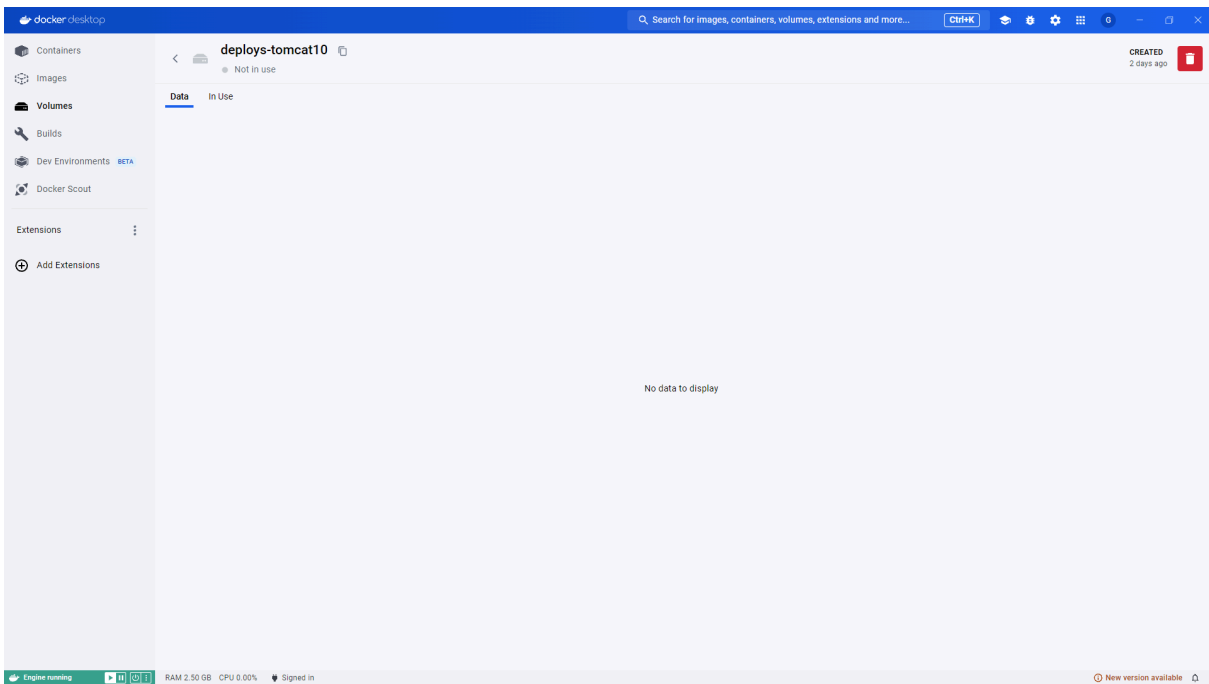


Deploy efetuado com sucesso no Servidor Tomcat 10

# 11.7) Print do Volume em seu Host com o Deploy efetuado



# 11.8) Print do Volume em seu Host com o Undeploy efetuado



# 11.9) Print do Volume em seu Host com o Redeploy efetuado

