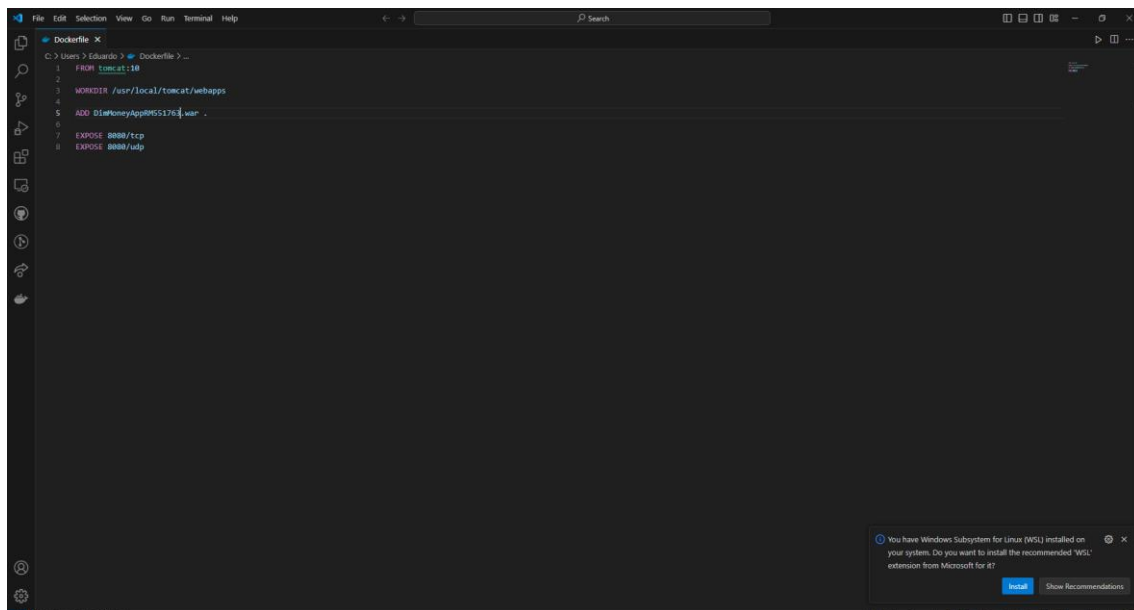


11.1) Print do Dockerfile criado

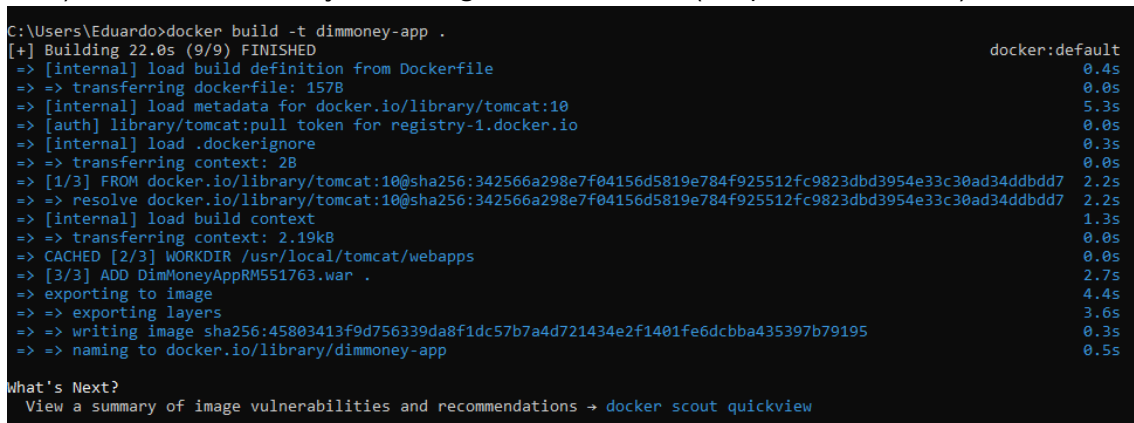


The screenshot shows a code editor with a Dockerfile. The file content is as follows:

```
1 FROM tomcat:10
2
3 WORKDIR /usr/local/tomcat/webapps
4
5 ADD DimMoneyAppRM551763.war .
6
7 EXPOSE 8080/tcp
8 EXPOSE 8080/udp
```

A notification at the bottom right of the editor states: "You have Windows Subsystem for Linux (WSL) installed on your system. Do you want to install the recommended 'WSL' extension from Microsoft for VS Code?" with buttons for "Install" and "Show Recommendations".

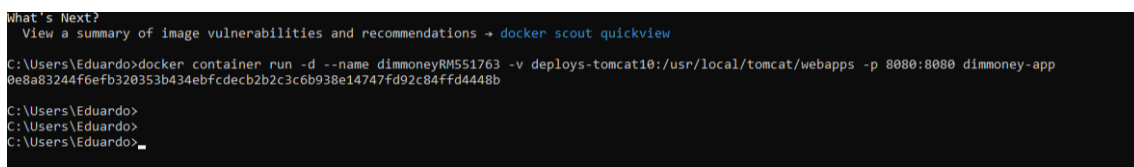
11.2) Print da tela da criação da imagem com sucesso (um print do terminal)



```
C:\Users\Eduardo>docker build -t dimmoney-app .
[+] Building 22.0s (9/9) FINISHED
=> [internal] load build definition from Dockerfile
=> => transferring dockerfile: 157B
=> [internal] load metadata for docker.io/library/tomcat:10
=> [auth] library/tomcat:pull token for registry-1.docker.io
=> [internal] load .dockerignore
=> => transferring context: 2B
=> [1/3] FROM docker.io/library/tomcat:10@sha256:342566a298e7f04156d5819e784f925512fc9823dbd3954e33c30ad34ddbddd7
=> => resolve docker.io/library/tomcat:10@sha256:342566a298e7f04156d5819e784f925512fc9823dbd3954e33c30ad34ddbddd7
=> [internal] load build context
=> => transferring context: 2.19kB
=> CACHED [2/3] WORKDIR /usr/local/tomcat/webapps
=> [3/3] ADD DimMoneyAppRM551763.war .
=> exporting to image
=> => exporting layers
=> => writing image sha256:45803413f9d756339da8f1dc57b7a4d721434e2f1401fe6dcbb435397b79195
=> => naming to docker.io/library/dimmoney-app
```

What's Next?
View a summary of image vulnerabilities and recommendations → [docker scout quickview](#)

11.3) Print da execução do docker container run (um print do terminal com o comando executado com sucesso)



```
What's Next?
View a summary of image vulnerabilities and recommendations → docker scout quickview

C:\Users\Eduardo>docker container run -d --name dimmoneyRM551763 -v deploys-tomcat10:/usr/local/tomcat/webapps -p 8080:8080 dimmoney-app
0e8a83244f6efb320353b434ebfcdcb2b2c3c6b938e14747fd92c84ffd4448b

C:\Users\Eduardo>
C:\Users\Eduardo>
C:\Users\Eduardo>
```

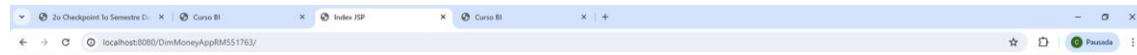
11.4) Print do diretório: /usr/local/tomcat/webapps/ (print do terminal do Container com ls -l Não acessar pelo terminal do Docker Desktop, entrar pelo comando do Docker no terminal)

```
C:\Users\Eduardo>docker exec dimmoneyRM551763 ls -l /usr/local/tomcat/webapps/
total 8
drwxr-xr-x 4 root root 4096 Apr 25 00:01 DimMoneyAppRM551763
-rwxr-xr-x 1 root root 2136 Apr 24 23:35 DimMoneyAppRM551763.war
C:\Users\Eduardo>
```

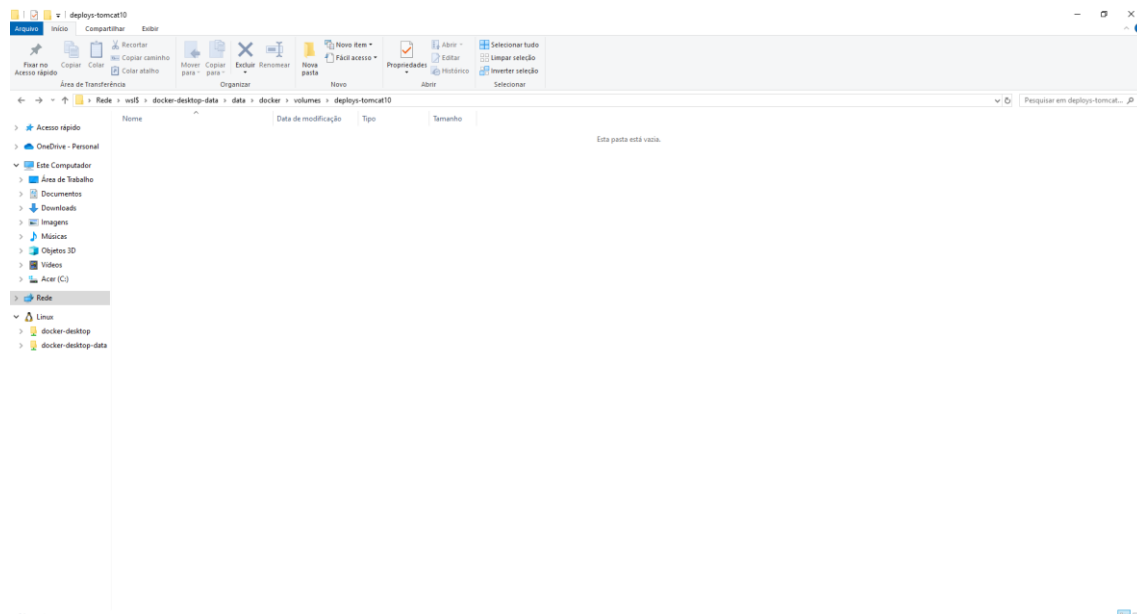
11.5) Print do Log do Container (print do terminal. Não acessar pelo log do Docker Desktop). Pode ser somente as últimas linhas, o que couber no seu terminal

```
C:\Users\Eduardo>docker logs dimmoneyRM551763
25-Apr-2024 00:01:02.744 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Server version name: Apache Tomcat/10.1.23
25-Apr-2024 00:01:02.744 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Server built: Apr 16 2024 12:17:10 UTC
25-Apr-2024 00:01:02.776 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Server version number: 10.1.23.0
25-Apr-2024 00:01:02.776 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log OS Name: linux
25-Apr-2024 00:01:02.776 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log OS Version: 5.15.146.1-microsoft-standard-WSL2
25-Apr-2024 00:01:02.777 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Architecture: amd64
25-Apr-2024 00:01:02.777 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Java Home: /opt/java/openjdk
25-Apr-2024 00:01:02.777 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log JVM Version: 21.0.2+13-LTS
25-Apr-2024 00:01:02.778 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log JVM Vendor: Eclipse Adoptium
25-Apr-2024 00:01:02.778 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log CATALINA_BASE: /usr/local/tomcat
25-Apr-2024 00:01:02.778 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log CATALINA_HOME: /usr/local/tomcat
25-Apr-2024 00:01:02.817 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: -Djava.util.logging.config.file=/usr/local/tomcat/conf/logging.properties
25-Apr-2024 00:01:02.818 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: -Djava.util.logging.manager=org.apache.juli.ClassLoaderLogManager
25-Apr-2024 00:01:02.825 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: -Djdk.https.internalDnsResolver=org.apache.catalina.webresources
25-Apr-2024 00:01:02.839 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: -Dorg.apache.catalina.security.SecurityListener=UMASK-0027
25-Apr-2024 00:01:02.840 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: --add-opens=java.base/java.lang=ALL-UNNAMED
25-Apr-2024 00:01:02.840 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: --add-opens=java.base/java.lang=ALL-UNNAMED
25-Apr-2024 00:01:02.840 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: --add-opens=java.base/java.util.concurrent=ALL-UNNAMED
25-Apr-2024 00:01:02.841 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: --add-opens=java.nio/java.nio.channels=ALL-UNNAMED
25-Apr-2024 00:01:02.841 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: -Dcatalina.base=/usr/local/tomcat
25-Apr-2024 00:01:02.841 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: -Dcatalina.home=/usr/local/tomcat
25-Apr-2024 00:01:02.842 INFO [main] org.apache.catalina.startup.VersionLoggerListener.log Command line argument: -Djava.io.tmpdir=/usr/local/tomcat/temp
25-Apr-2024 00:01:02.884 INFO [main] org.apache.catalina.core.AprLifecycleListener.lifecycleEvent loaded Apache Tomcat Native library [2.0.7] using APR version [1.7.0].
25-Apr-2024 00:01:02.904 INFO [main] org.apache.catalina.core.AprLifecycleListener.lifecycleEvent OpenSSL successfully initialized (OpenSSL 3.0.2 15 Mar 2022)
25-Apr-2024 00:01:04.516 INFO [main] org.apache.coyote.AbstractProtocol.init Initializing ProtocolHandler ["http-nio.8080"]
25-Apr-2024 00:01:04.680 INFO [main] org.apache.catalina.startup.Catalina.load Server Initialization in [207] milliseconds
25-Apr-2024 00:01:04.702 INFO [main] org.apache.catalina.core.StandardService.startInternal Starting service [Catalina]
25-Apr-2024 00:01:04.702 INFO [main] org.apache.catalina.core.StandardEngine.startInternal Starting Servlet engine: [Apache Tomcat/10.1.23]
25-Apr-2024 00:01:04.708 INFO [main] org.apache.catalina.startup.HostConfig.deployWAR Deploying web application archive [/usr/local/tomcat/webapps/DimMoneyAppRM551763.war]
25-Apr-2024 00:01:04.840 INFO [main] org.apache.catalina.startup.HostConfig.deployWAR Deployment of web application archive [/usr/local/tomcat/webapps/DimMoneyAppRM551763.war] has finished in [1,077] ms
25-Apr-2024 00:01:04.860 INFO [main] org.apache.coyote.AbstractProtocol.start Starting ProtocolHandler ["http-nio.8080"]
25-Apr-2024 00:01:04.928 INFO [main] org.apache.catalina.startup.Catalina.start Server startup in [1317] milliseconds
```

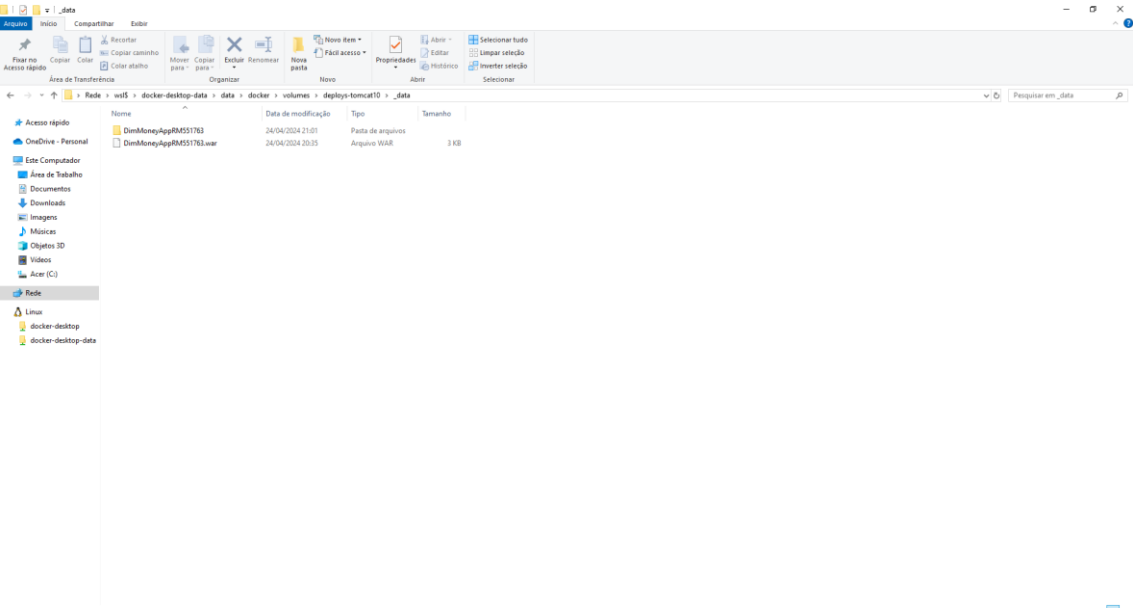
11.6) Print do Web Browser com a aplicação rodando (pegar a tela completa com o link da aplicação)



11.7) Print do Volume em seu Host (print da tela do Windows Explorer ou Console para Mac/Linux) com o Deploy efetuado



11.8) Print do Volume em seu Host (print da tela do Windows Explorer ou Console para Mac/Linux) com o Undeploy efetuado



11.9) Print do Volume em seu Host (print da tela do Windows Explorer ou Console para Mac/Linux) com o Redeploy efetuado

