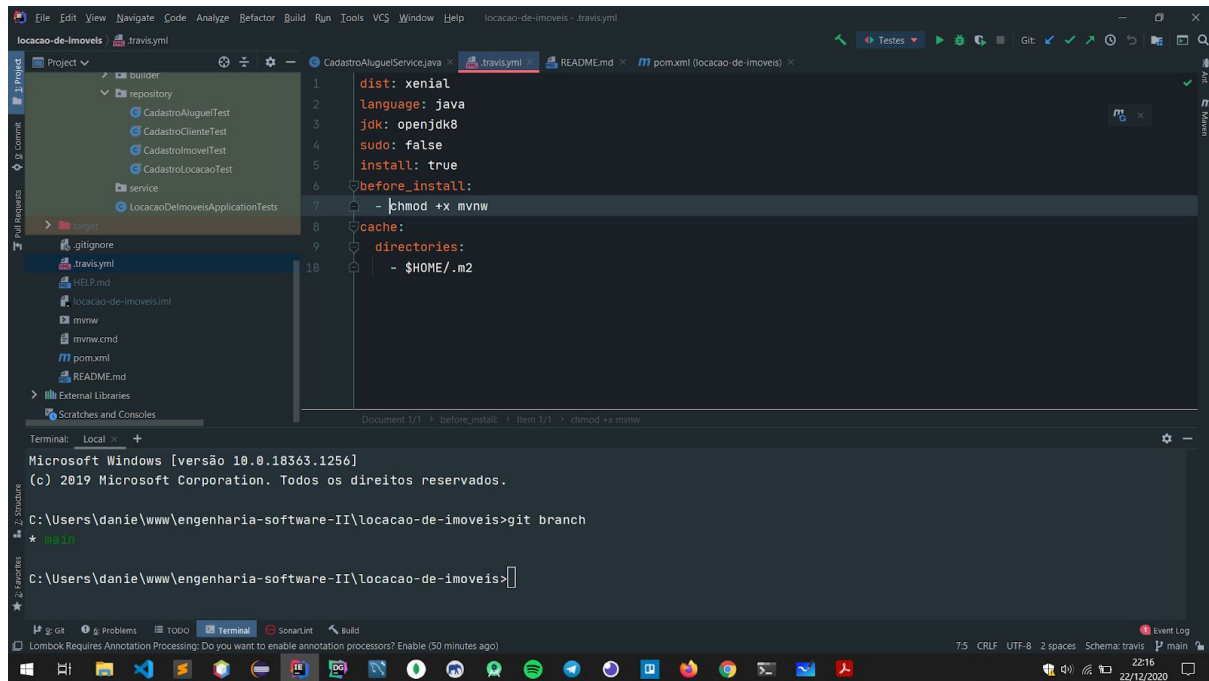


INSTITUTO FEDERAL DE EDUCAÇÃO, CIÊNCIA E TECNOLOGIA DO MARANHÃO
SISTEMAS DE INFORMAÇÃO
ENGENHARIA DE SOFTWARE II
PROF. JOAO CARLOS PINHEIRO
ALUNO: DANIEL VICTOR SILVA MARQUES

1 - Adição do arquivo .travis.yml



The screenshot shows an IDE with the `.travis.yml` file open. The file content is as follows:

```
1 dist: xenial
2 language: java
3 jdk: openjdk8
4 sudo: false
5 install: true
6 before_install:
7   - chmod +x mvnw
8 cache:
9   directories:
10    - $HOME/.m2
```

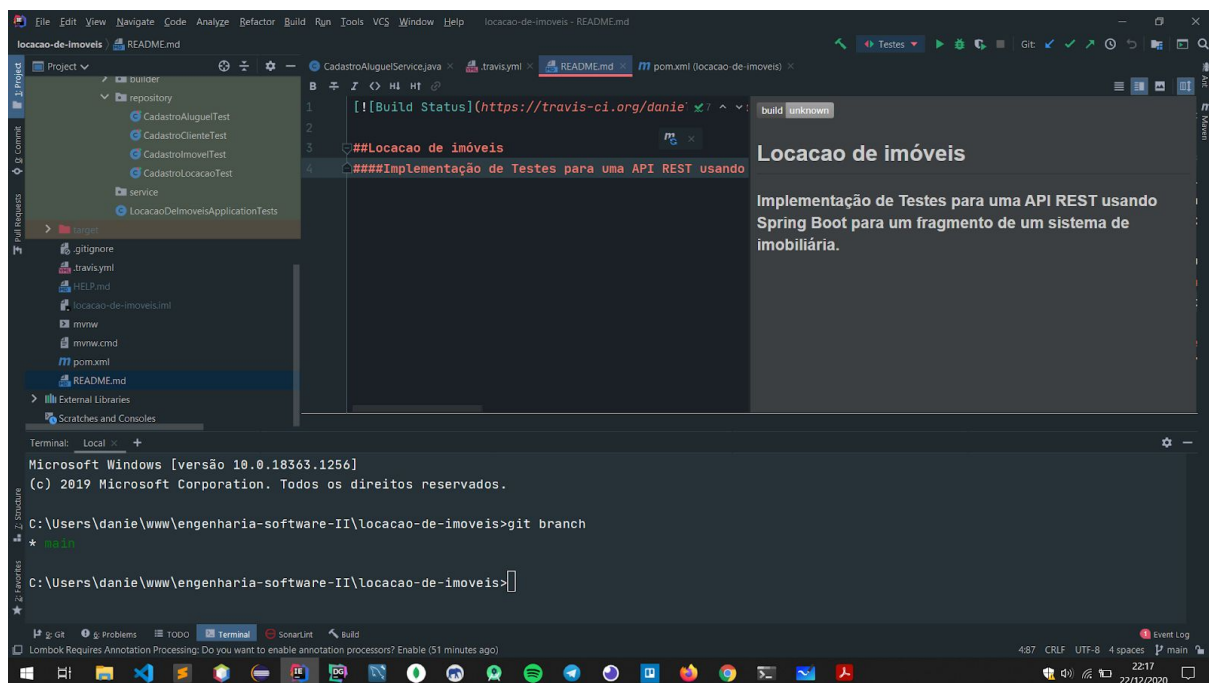
The terminal window at the bottom shows the following commands and output:

```
Microsoft Windows [versão 10.0.18363.1256]
(c) 2019 Microsoft Corporation. Todos os direitos reservados.

C:\Users\danie\www\engenharia-software-II\locacao-de-imoveis>git branch
* main

C:\Users\danie\www\engenharia-software-II\locacao-de-imoveis>
```

2 - Adição do arquivo README.md



The screenshot shows the IDE with the `README.md` file open. The file content is as follows:

```
1 [[Build Status]](https://travis-ci.org/danie/locacao-de-imoveis) build unknown
2
3 ##Locacao de imóveis
4 ###Implementação de Testes para uma API REST usando
```

The terminal window at the bottom shows the same commands and output as in the previous screenshot:

```
Microsoft Windows [versão 10.0.18363.1256]
(c) 2019 Microsoft Corporation. Todos os direitos reservados.

C:\Users\danie\www\engenharia-software-II\locacao-de-imoveis>git branch
* main

C:\Users\danie\www\engenharia-software-II\locacao-de-imoveis>
```

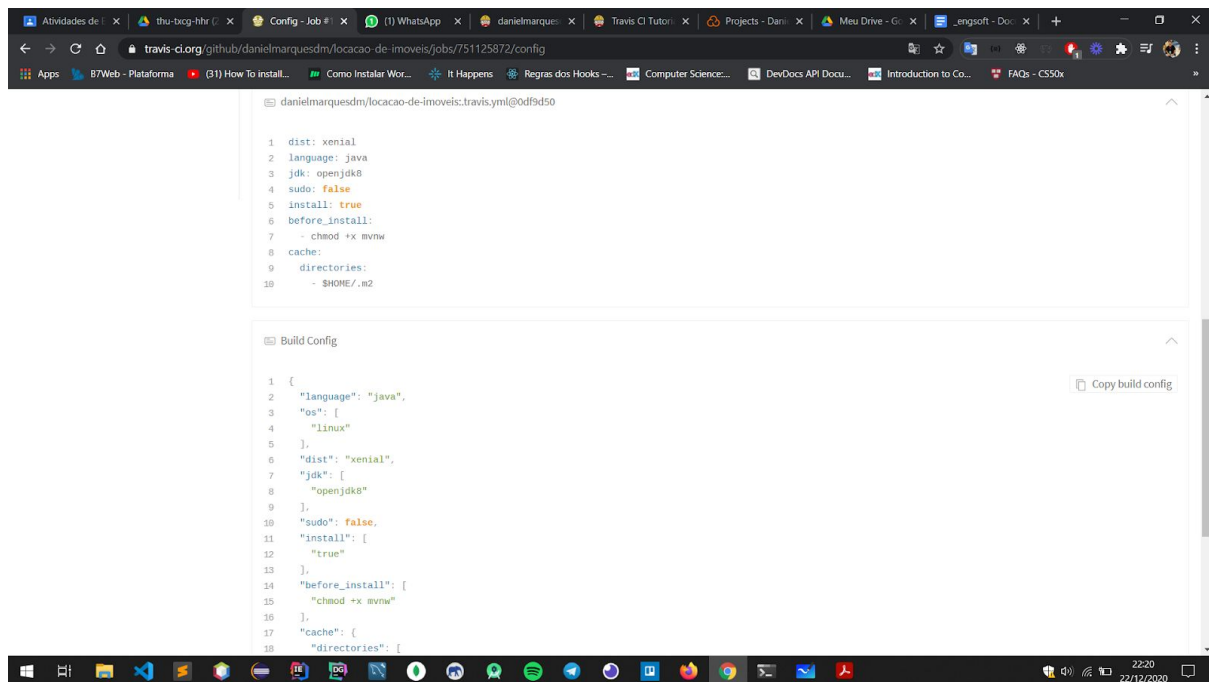
3 - Verificação das alterações no github

The screenshot shows the GitHub repository page for 'locacao-de-imoveis' by user 'danielmarquesdm'. The repository is on the 'main' branch. A commit with hash '0df9d50' was made 3 minutes ago. A notification banner states 'Some checks haven't completed yet' with '1 pending check' from 'continuous-integration...'. The file list includes '.mvnw/wrapper', 'src', '.gitignore', '.travis.yml', 'README.md', 'mvnw', 'mvnw.cmd', and 'pom.xml'. The README.md content is visible, showing a build status of 'unknown' and a description in Portuguese. The right sidebar shows 'About', 'Releases', 'Packages', and 'Languages' (Java 100.0%).

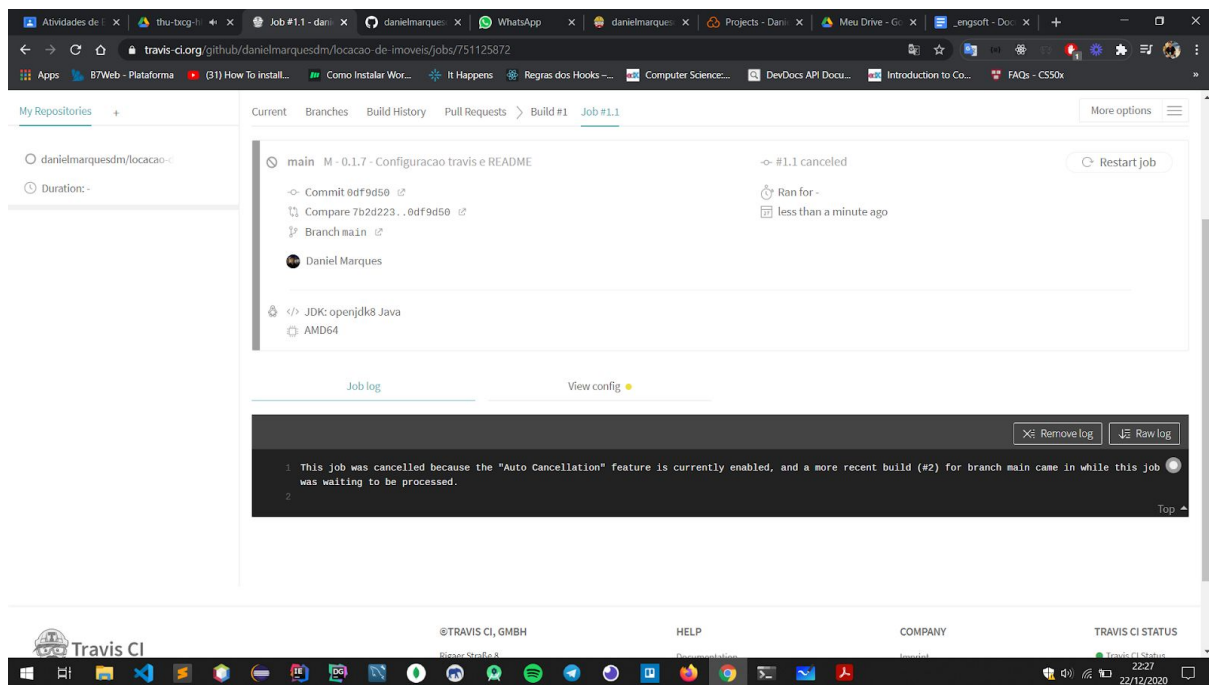
4 - Verificação do job log

The screenshot shows the Travis CI build log for the repository. The build is for the 'main' branch, commit '0df9d50'. The build status is '#1 queued'. The job log shows the following steps: 'Job received', 'Queued', and 'Booting virtual machine'. The Travis CI logo and status are visible at the bottom.

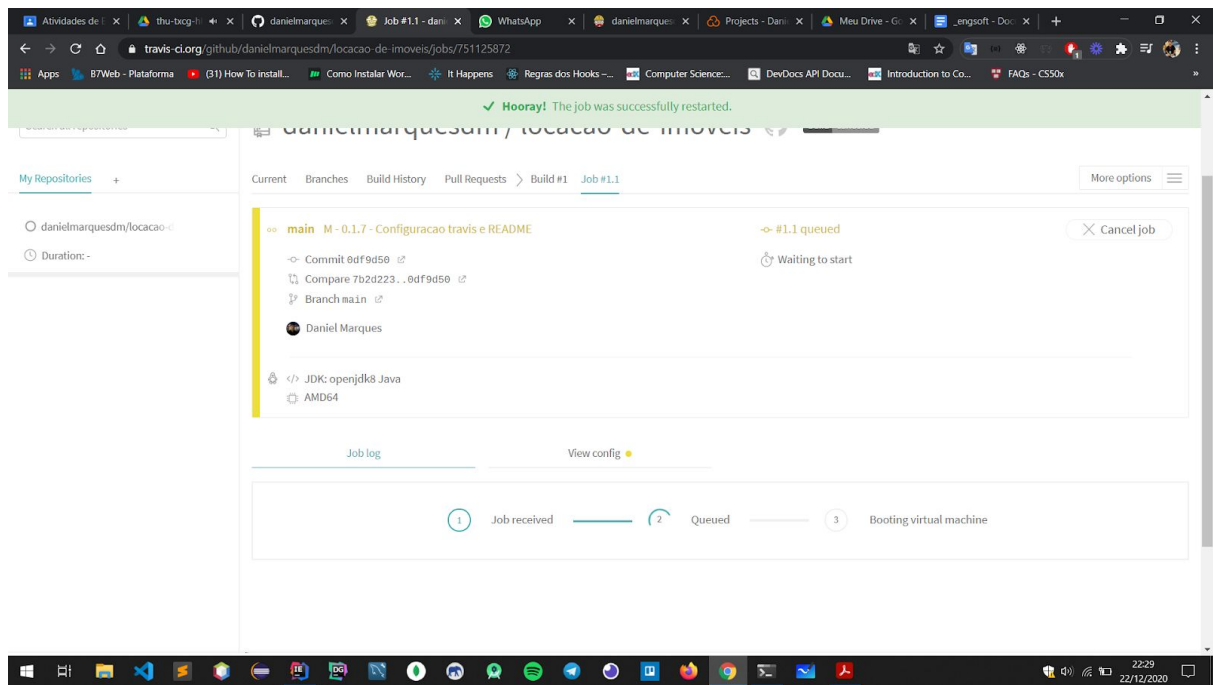
5 - Configurações



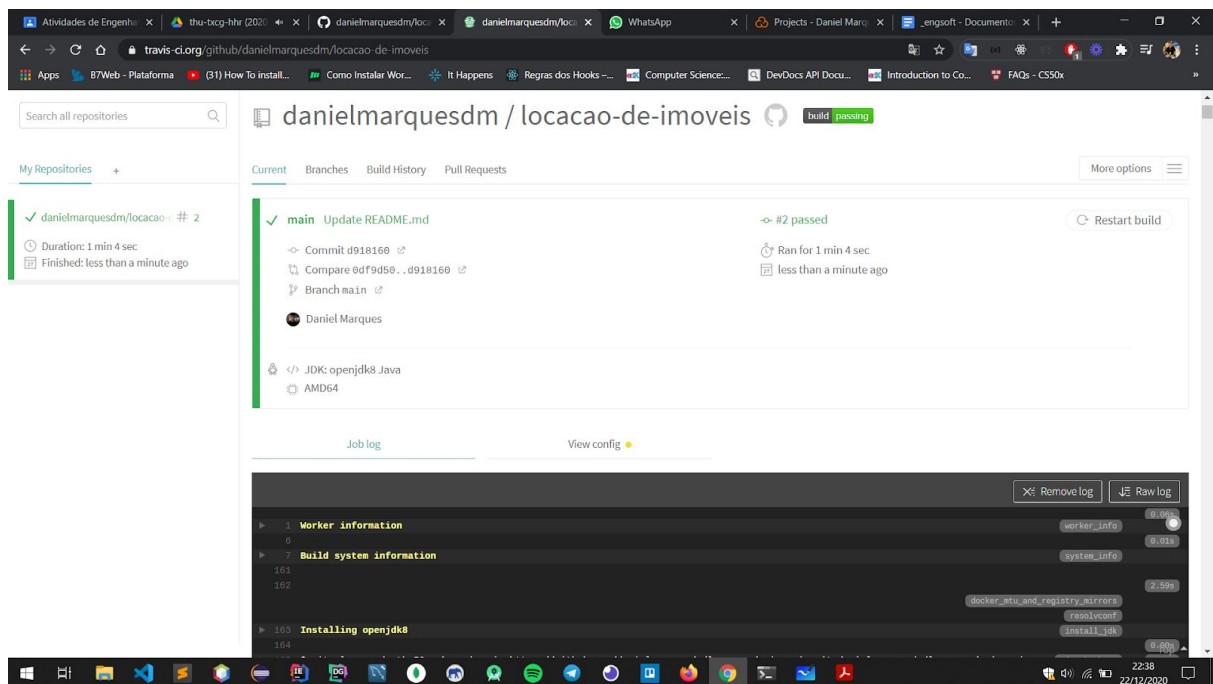
6 - Enquanto o job tava rodando, eu fiz uma alteração e ele detectou e impediu instantaneamente de continuar realizando o job.



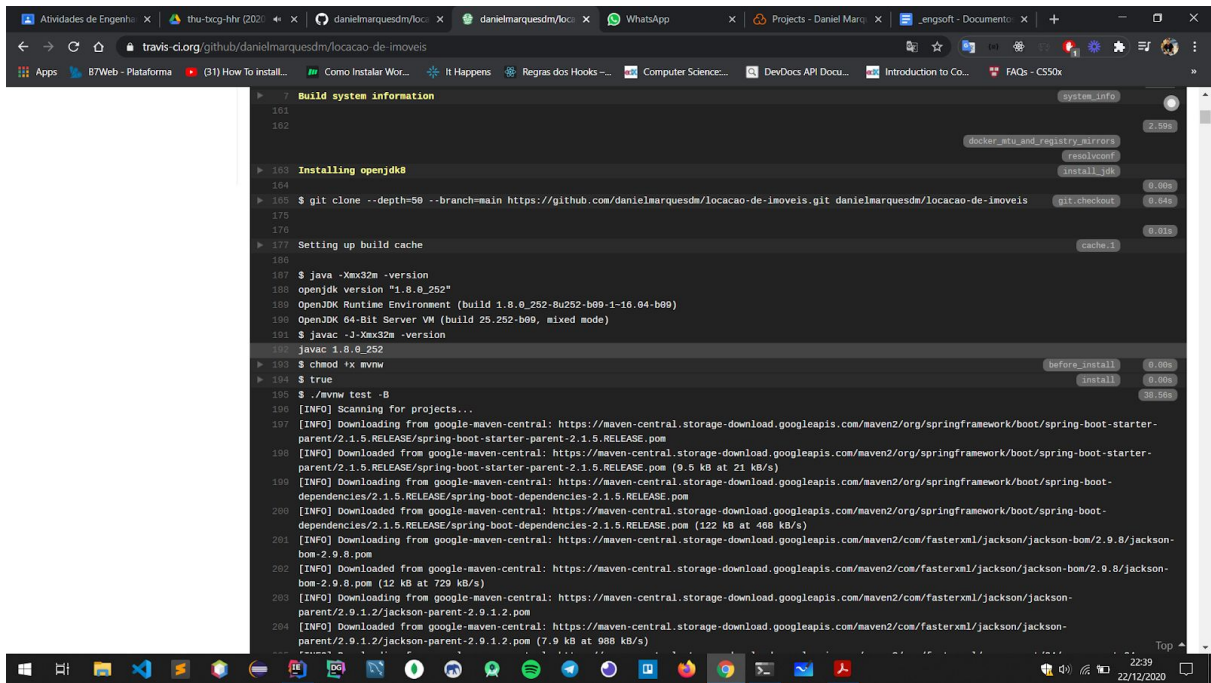
7 - Restartei o job



8 - Job log passou

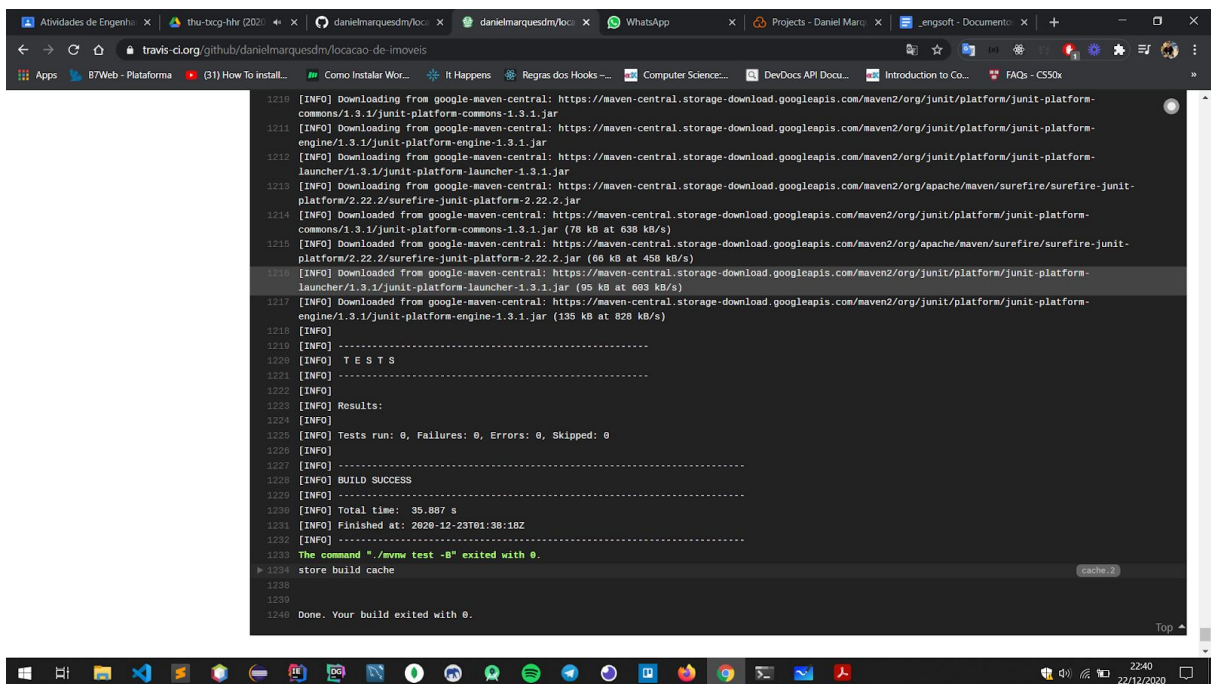


9 - log das configurações



```
161  
162  
163 Installing openjdk8  
164  
165 $ git clone --depth=50 --branch=main https://github.com/danielmarquesdm/locacao-de-imoveis.git danielmarquesdm/locacao-de-imoveis  
166  
167 Setting up build cache  
168  
169 $ java -Xmx32m -version  
170 openjdk version "1.8.0_252"  
171 OpenJDK Runtime Environment (build 1.8.0_252-bu252-b09-1.10.04-b09)  
172 OpenJDK 64-Bit Server VM (build 25.252-b09, mixed mode)  
173 $ javac -J-Xmx32m -version  
174 javac 1.8.0_252  
175  
176 $ chmod +x mvnw  
177 $ true  
178 $ ./mvnw test -B  
179 [INFO] Scanning for projects...  
180 [INFO] Downloading from google-maven-central: https://maven-central.storage-download.googleapis.com/maven2/org/springframework/boot/spring-boot-starter-parent/2.1.5.RELEASE/spring-boot-starter-parent-2.1.5.RELEASE.pom  
181 [INFO] Downloading from google-maven-central: https://maven-central.storage-download.googleapis.com/maven2/org/springframework/boot/spring-boot-starter-parent/2.1.5.RELEASE/spring-boot-starter-parent-2.1.5.RELEASE.pom (9.5 kB at 21 kB/s)  
182 [INFO] Downloading from google-maven-central: https://maven-central.storage-download.googleapis.com/maven2/org/springframework/boot/spring-boot-dependencies/2.1.5.RELEASE/spring-boot-dependencies-2.1.5.RELEASE.pom  
183 [INFO] Downloading from google-maven-central: https://maven-central.storage-download.googleapis.com/maven2/org/springframework/boot/spring-boot-dependencies/2.1.5.RELEASE/spring-boot-dependencies-2.1.5.RELEASE.pom (122 kB at 468 kB/s)  
184 [INFO] Downloading from google-maven-central: https://maven-central.storage-download.googleapis.com/maven2/com/fasterxml/jackson/jackson-bom/2.9.8/jackson-bom-2.9.8.pom  
185 [INFO] Downloading from google-maven-central: https://maven-central.storage-download.googleapis.com/maven2/com/fasterxml/jackson/jackson-bom/2.9.8/jackson-bom-2.9.8.pom (12 kB at 729 kB/s)  
186 [INFO] Downloading from google-maven-central: https://maven-central.storage-download.googleapis.com/maven2/com/fasterxml/jackson/jackson-parent/2.9.1.2/jackson-parent-2.9.1.2.pom  
187 [INFO] Downloading from google-maven-central: https://maven-central.storage-download.googleapis.com/maven2/com/fasterxml/jackson/jackson-parent/2.9.1.2/jackson-parent-2.9.1.2.pom (7.9 kB at 988 kB/s)  
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10 - Finalização do job



```
1218 [INFO] Downloading from google-maven-central: https://maven-central.storage-download.googleapis.com/maven2/org/junit/platform/junit-platform-commons/1.3.1/junit-platform-commons-1.3.1.jar  
1219 [INFO] Downloading from google-maven-central: https://maven-central.storage-download.googleapis.com/maven2/org/junit/platform/junit-platform-engine/1.3.1/junit-platform-engine-1.3.1.jar  
1220 [INFO] Downloading from google-maven-central: https://maven-central.storage-download.googleapis.com/maven2/org/junit/platform/junit-platform-launcher/1.3.1/junit-platform-launcher-1.3.1.jar  
1221 [INFO] Downloading from google-maven-central: https://maven-central.storage-download.googleapis.com/maven2/org/apache/maven/surefire/surefire-junit-platform/2.22.2/surefire-junit-platform-2.22.2.jar  
1222 [INFO] Downloading from google-maven-central: https://maven-central.storage-download.googleapis.com/maven2/org/junit/platform/junit-platform-commons/1.3.1/junit-platform-commons-1.3.1.jar (78 kB at 638 kB/s)  
1223 [INFO] Downloading from google-maven-central: https://maven-central.storage-download.googleapis.com/maven2/org/apache/maven/surefire/surefire-junit-platform/2.22.2/surefire-junit-platform-2.22.2.jar (68 kB at 468 kB/s)  
1224 [INFO] Downloading from google-maven-central: https://maven-central.storage-download.googleapis.com/maven2/org/junit/platform/junit-platform-launcher/1.3.1/junit-platform-launcher-1.3.1.jar (95 kB at 683 kB/s)  
1225 [INFO] Downloading from google-maven-central: https://maven-central.storage-download.googleapis.com/maven2/org/junit/platform/junit-platform-engine/1.3.1/junit-platform-engine-1.3.1.jar (135 kB at 828 kB/s)  
1226 [INFO]  
1227 [INFO] -----  
1228 [INFO] T E S T S  
1229 [INFO] -----  
1230 [INFO] Results:  
1231 [INFO] Tests run: 0, Failures: 0, Errors: 0, Skipped: 0  
1232 [INFO] -----  
1233 [INFO] BUILD SUCCESS  
1234 [INFO] -----  
1235 [INFO] Total time: 35.887 s  
1236 [INFO] Finished at: 2020-12-23T01:38:10Z  
1237 [INFO] -----  
1238 The command ".mvnw test -B" exited with 0.  
1239 store build cache  
1240 Done. Your build exited with 0.
```

11 - Criação de uma nova branch para desenvolvimento de testes da camada serviço

