Test case used for the part 3

https://github.com/raphw/byte-buddy,505b9bb02920c6f5d8662ce310f9568acd1e5baf,byte-buddy-dep,net.bytebuddy.description.type.TypeDescriptionForLoadedTypeTest.testTypeAnnotationExceptionType,ID,,,

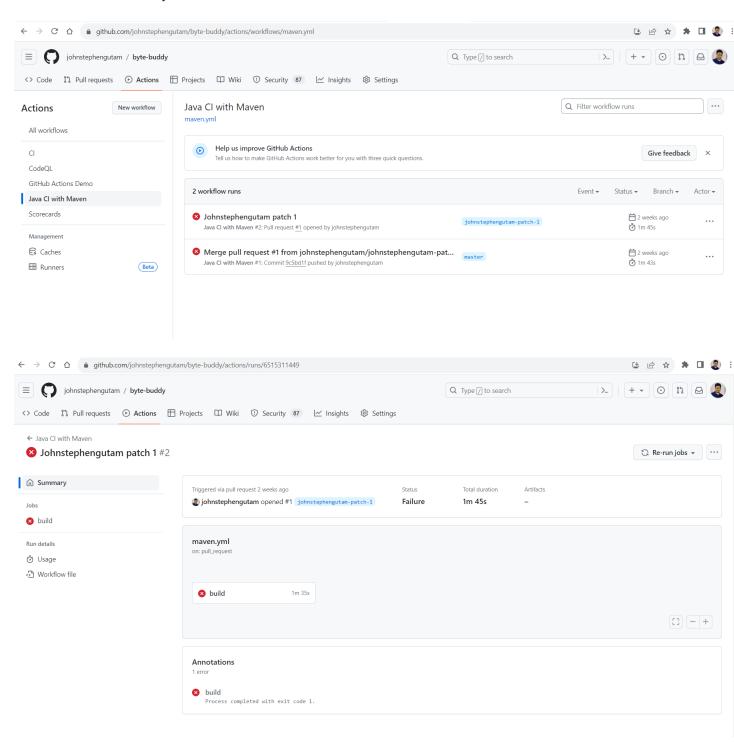
- 1. Git repository: https://github.com/raphw/byte-buddy
- 2. Forked the repository into my local repository (https://github.com/johnstephengutam/byte-buddy.git)
- 3. Created the feature branch(johnstephengutam-patch-1) (https://github.com/johnstephengutam/byte-buddy.git)
- 4. Created a .github/workflows directory in my repository on GitHub.
- 5. In the .github/workflows directory, created a file named maven.yml.

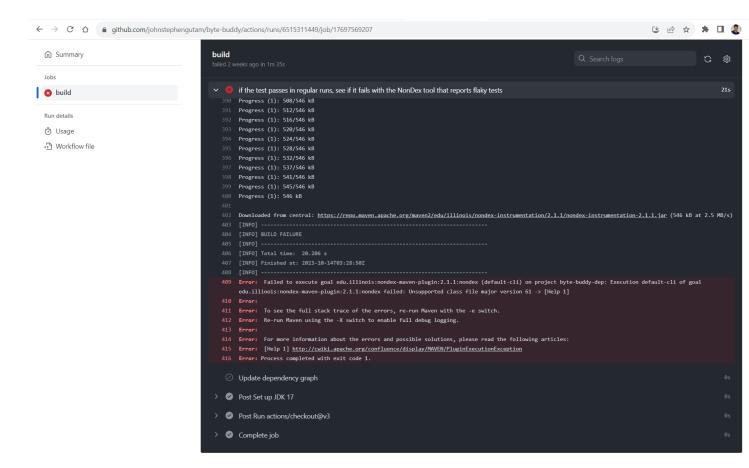
maven.yaml

```
| Name |
```

- 6. Updated my maven.yml file and saved in the workflow folder(\\wsl.localhost\Ubuntu\home\steve\byte-buddy\.github\workflows).
- 7. Created a new branch for this commit and started a pull request. Then, created a pull request, and clicked Propose new file.
- 8. Build got success for the normal test and as expected it got failed for flaky test with non dex tool.

9. Under my repository, clicked the actions. In the left sidebar of the workflow run page, under Jobs, clicked the 'Java-CI with maven' job.





10. In the above code saved the build log in ci-build.log.

ci-build.log

```
steve@steve: ~/byte-buddy × + ~
 [INFO]
[INFO] --- maven-resources-plugin:3.2.0:testResources (default-te
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] Using 'UTF-8' encoding to copy filtered properties files.
[INFO] Copying 1 resource
[INFO] Copying 1 resource
[INFO] Copying 1 resources
[INFO] Copying 34 resources
[INFO] Copying 37 resources
[INFO] Copying 1 resource
[INFO] Copying 2 resources
[INFO] Copying 2 resources
[INFO] Copying 2 resources
[INFO] Copying 5 resources
[INFO] Copying 5 resources
 [INFO]
             -- maven-resources-plugin:3.2.0:testResources (default-testResources) @ byte-buddy-dep ---
  INFO]
 [INFO]
             -- maven-compiler-plugin:3.10.1:testCompile (default-testCompile) @ byte-buddy-dep ---
  INFO]
         Changes detected - recompiling the module!
 [INFO] Changes detected - recompiling the module:
[INFO] Compiling 764 source files to /home/steve/byte-buddy/byte-buddy-dep/target/test-classes
  INFO]
          --- maven-surefire-plugin:2.22.2:test (default-test) @ byte-buddy-dep ---
[INFO] maven-surefire
[INFO] Tests are skipped.
[INFO]
                 maven-jar-plugin:3.2.2:jar (default-jar) @ byte-buddy-dep -
  INFO]
  INFO] Building jar: /home/steve/byte-buddy/byte-buddy-dep/target/byte-buddy-dep-1.14.10-SNAPSHOT.jar
  INFO]
[INFO] -
               maven-install-plugin:3.0.1:install (default-install) @ byte-buddy-dep ---
 [INFO] Installing /home/steve/byte-buddy/byte-buddy-dep/pom.xml to /home/steve/.m2/repository/net/bytebuddy/byte-buddy-dep/1.14.10-SN
 APSHOT/byte-buddy-dep-1.14.10-SNAPSHOT.pom
[INFO] Installing /home/steve/byte-buddy/byte-buddy-dep/target/byte-buddy-dep-1.14.10-SNAPSHOT.jar to /home/steve/.m2/repository/net/bytebuddy/byte-buddy-dep/1.14.10-SNAPSHOT.jar to /home/steve/.m2/repository/net/bytebuddy/byte-buddy-dep/1.14.10-SNAPSHOT/byte-buddy-dep-1.14.10-SNAPSHOT.jar
[INFO] Reactor Summary for Byte Buddy (parent) 1.14.10-SNAPSHOT:
[INFO] ----
[INFO] BUILD SUCCESS
 [INFO]
 [INFO] Total time: 21.564 s
[INFO] Finished at: 2023-10-25T18:44:51-04:00
[INFO] -----
  teve@steve:~/byte-buddy$
```

testpass-build.log

```
Resolved \ plugin: \ net.by tebud dy.build.Repeated Annotation Plugin
            Resolved entry point: REDEFINE
Processing class files located in in: /home/steve/byte-buddy/byte-buddy-dep/target/classes
Transformed 1 type(s)
[INFO] --- maven-resources-plugin:3.2.0:testResources (default-testResources) @ byte-buddy-dep ---
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] Copying 1 resource
[INFO] Copying 1 resources
[INFO] Copying 34 resources
[INFO] Copying 1 resources
[INFO] Copying 2 resources
[INFO] Copying 2 resources
[INFO] Copying 5 resources
           Copying 5 resources
  [INFO]
                            -compiler-plugin:3.10.1:testCompile (default-testCompile) @ byte-buddy-dep ---
  [INFO] Changes detected - recompiling the module!
[INFO] Compiling 764 source files to /home/steve/byte-buddy/byte-buddy-dep/target/test-classes
  INFO
  [INFO]
            --- maven-surefire-plugin:2.22.2:test (default-test) @ byte-buddy-dep ---
  [INFO]
  [INFO] Running net.bytebuddy.description.type.TypeDescriptionForLoadedTypeTest
                        un: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.267 s - in net.bytebuddy.description.type.TypeDescriptionFor
  [INFO]
  LoadedTypeTest
  [INFO] Results:
  [INFO
  INFO
  [INFO]
            BUILD SUCCESS
  INFO
 [INFO] Total time: 12.545 s
[INFO] Finished at: 2023-10-25T18:42:46-04:00
```

non-dex-build.log

```
steve@steve: ~/byte-buddy × + v
-buddy-dep/.nondex" -DnondexExecid=ZE5TgJ1sBidHUYtoihTizpF3YFgJ46geh0woAPd4hog= -DnondexLogging=CONFIG
[INFO] No Test Failed with this configuration.
[INFO] **********
[INFO] ***********
[IMF0] mvn nondex:nondex -DnondexFilter='.*' -DnondexMode=FULL -DnondexSeed=1016066 -DnondexStart=0 -DnondexEnd=92233720368547758
OT -DnondexPrintstack=false -DnondexFitter - .* UnindexRode=Folt -UnindexSed=100000 -UnindexStart=0 -UnindexEnd=92233/20308947/58
OT -DnondexPrintstack=false -DnondexDir="/home/steve/byte-buddy/byte-buddy-dep/.nondex" -DnondexJarDir="/home/steve/byte-buddy/byte-buddy-dep/.nondex" -DnondexSed=100000 -UnindexEnd=92233/20308947/58
e-buddy-dep/.nondex" -DnondexExecid=4bEWhpnK81jwHfW036KOIeDRt2wR+CFIA0AnTPsgfw0= -DnondexLogging=CONFIG
[INFO] No Test Failed with this configuration.
Across all seeds:
[INFO]
          Test results can be found at:
file:///home/steve/byte-buddy/byte-buddy-dep/.nondex/wA574XTDUHNK9xRZnxjL9QC4nrk1vUL6EXuZFX+KrY=/test_results.html
[NonDex] The id of this run is: wA574XTDUHNK9xRZnxjL9QC4nrk1vUL6EXuZFX+KrY=
[INFO]
 [INFO]
[INFO]
 [INFO]
          BUILD FAILUR
[INFO]
[INFO]
          Total time: 16.668 s
Finished at: 2023-10-25T18:40:30-04:00
                                                  u.illinois:nondex-maven-plugin:2.1.1:nondex (default-cli) on project byte-buddy-dep: Unable to ex
        R] Failed to execute goal edu.i
mojo: There are test failures.
           Please refer to /home/steve/byte-buddy/byte-buddy-dep/target/surefire-reports for the individual test results. Please refer to dump files (if any exist) [date].dump, [date]-jvmRun[N].dump and [date].dumpstream.
           To see the full stack trace of the errors, re-run Maven with the -e switch. Re-run Maven using the -X switch to enable full debug logging.
        R] For more information about the errors and possible solutions, please read the following articles:
R] [Help 1] http://cwiki.apache.org/confluence/display/MAVEN/MojoExecutionException
   eve@steve:~/byte-buddy$
```