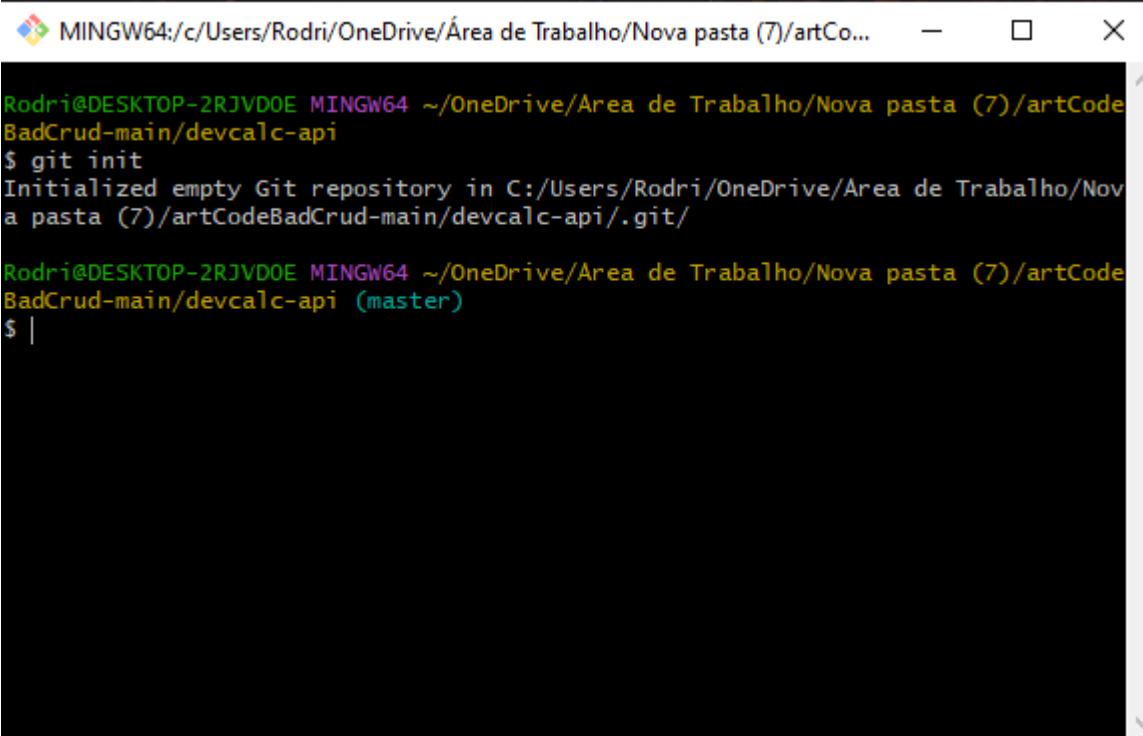


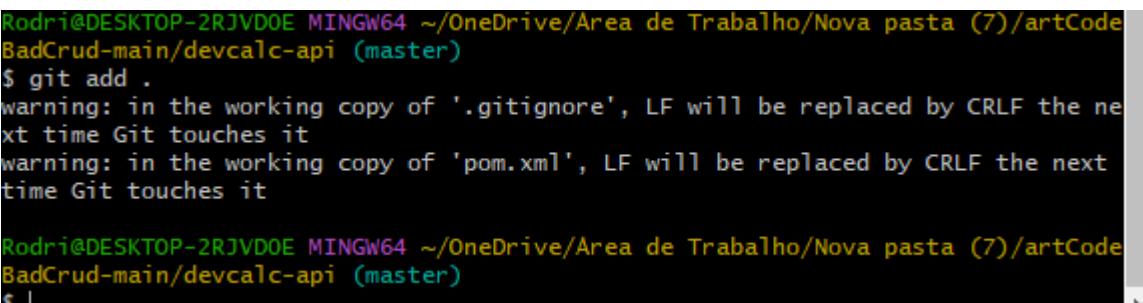
## Docke Evidências

### 1 Estruturação inicial do repositório

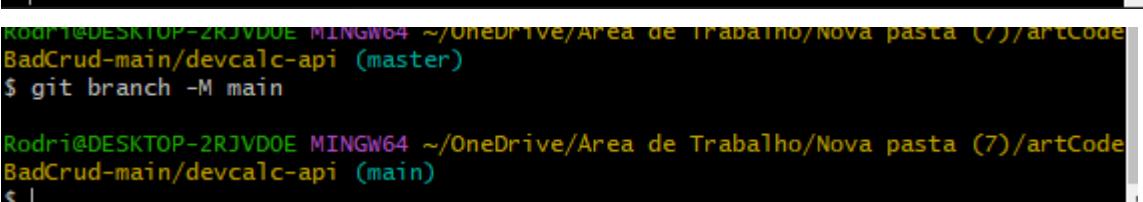
<https://github.com/Rodrigoportes/devcalc-api>



```
Rodri@DESKTOP-2RJVDOE MINGW64 ~/OneDrive/Área de Trabalho/Nova pasta (7)/artCodeBadCrud-main/devcalc-api
$ git init
Initialized empty Git repository in C:/Users/Rodri/OneDrive/Área de Trabalho/Nova pasta (7)/artCodeBadCrud-main/devcalc-api/.git/
Rodri@DESKTOP-2RJVDOE MINGW64 ~/OneDrive/Área de Trabalho/Nova pasta (7)/artCodeBadCrud-main/devcalc-api (master)
$ |
```

```
Rodri@DESKTOP-2RJVDOE MINGW64 ~/OneDrive/Área de Trabalho/Nova pasta (7)/artCodeBadCrud-main/devcalc-api (master)
$ git add .
warning: in the working copy of '.gitignore', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'pom.xml', LF will be replaced by CRLF the next time Git touches it
Rodri@DESKTOP-2RJVDOE MINGW64 ~/OneDrive/Área de Trabalho/Nova pasta (7)/artCodeBadCrud-main/devcalc-api (master)
$ |
```

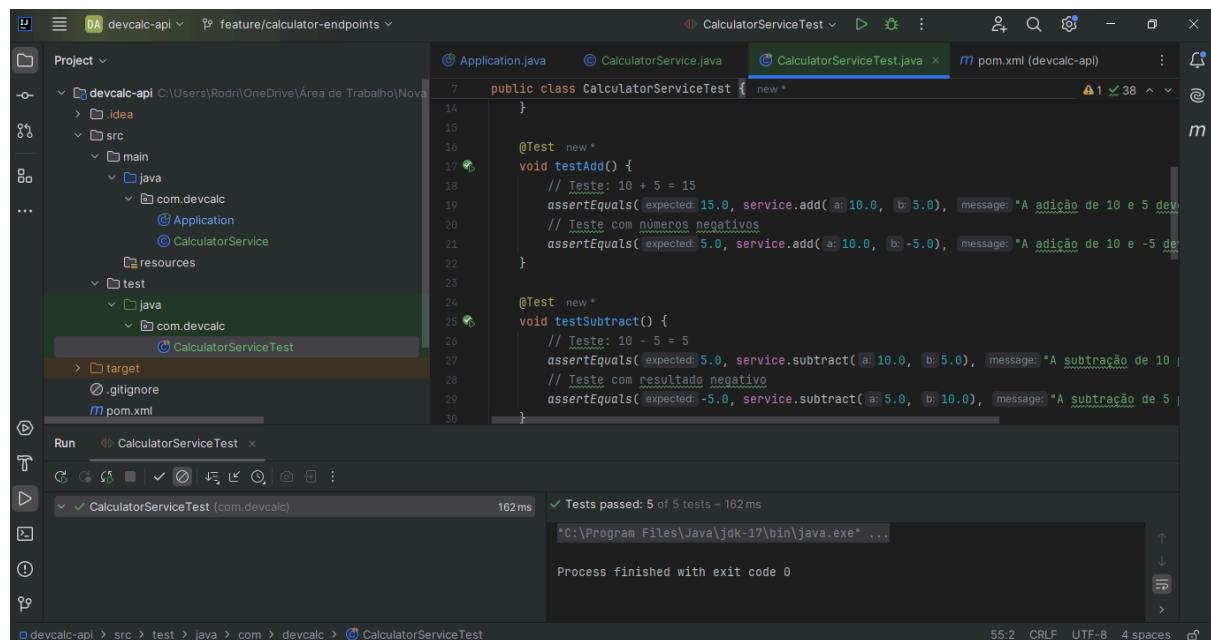
```
Rodri@DESKTOP-2RJVDOE MINGW64 ~/OneDrive/Área de Trabalho/Nova pasta (7)/artCodeBadCrud-main/devcalc-api (master)
$ git branch -M main
Rodri@DESKTOP-2RJVDOE MINGW64 ~/OneDrive/Área de Trabalho/Nova pasta (7)/artCodeBadCrud-main/devcalc-api (main)
$ |
```

```
Rodri@DESKTOP-ZRJVDOE MINGW64 ~/OneDrive/Area de Trabalho/Nova pasta (7)/artCode
BadCrud-main/devcalc-api (main)
$ git commit -m "feat: Estrutura inicial do projeto DevCalc (Maven, Javalin) e README"
[main (root-commit) b21241d] feat: Estrutura inicial do projeto DevCalc (Maven, Javalin) e README
 4 files changed, 147 insertions(+)
 create mode 100644 .gitignore
 create mode 100644 README.md
 create mode 100644 pom.xml
 create mode 100644 src/main/java/com/infnet/Application.java
```

```
Rodri@DESKTOP-ZRJVDOE MINGW64 ~/OneDrive/Area de Trabalho/Nova pasta (7)/artCode
BadCrud-main/devcalc-api (main)
```

```
Rodri@DESKTOP-ZRJVDOE MINGW64 ~/OneDrive/Area de Trabalho/Nova pasta (7)/artCode
BadCrud-main/devcalc-api (main)
$ git push -u origin main
Enumerating objects: 12, done.
Counting objects: 100% (12/12), done.
Delta compression using up to 4 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (12/12), 2.20 KiB | 1.10 MiB/s, done.
Total 12 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Rodrigoportes/devcalc-api.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
```

```
Rodri@DESKTOP-ZRJVDOE MINGW64 ~/OneDrive/Area de Trabalho/Nova pasta (7)/artCode
BadCrud-main/devcalc-api (main)
$ |
```



```
public class Application {
    public static void main(String[] args) {
        Javalin app = Javalin.create()
            .start(PORT);

        // Define os endpoints da calculadora
        app.get("/add", Application::add);
        app.get("/subtract", Application::subtract);
        app.get("/multiply", Application::multiply);
        app.get("/divide", Application::divide);

        System.out.println("DevCalc API iniciada na porta " + PORT);
    }

    // Helper para extrair e validar os parâmetros
    private static double getParam(Context ctx, String paramName) {
        return ctx.queryParamAsClass(paramName, Double.class)
            .check(it -> !it.isNaN(), error("O parâmetro " + paramName + " deve ser um número"));
    }
}
```

The screenshot shows a Java IDE interface with the following details:

- Project Explorer:** Shows the project structure under "devcalc-api".
- Code Editor:** Displays the `Application.java` file containing Java code for a Javalin application.
- Run Tab:** Shows the command `implementation("org.slf4j:slf4j-simple:2.0.7")` and the output "DevCalc API iniciada na porta 7000".
- Status Bar:** Shows file statistics: 642 CRLF, UTF-8, 4 spaces.

```
Rodri@DESKTOP-2RJVDOE MINGW64 ~/OneDrive/Area de Trabalho/Nova pasta (7)/artCodeBadCrud-main/devcalc-api (feature/calculator-endpoints)
$ docker compose ps
time="2025-12-06T15:01:20-03:00" level=warning msg="C:\\\\Users\\\\Rodri\\\\OneDrive\\\\Area de Trabalho\\\\Nova pasta (7)\\\\artCodeBadCrud-main\\\\devcalc-api\\\\docker-compose.yml: the attribute 'version' is obsolete, it will be ignored, please remove it to avoid potential confusion"
NAME           IMAGE          COMMAND       SERVICE      CREATED
TED            STATUS         PORTS
devcalc_postgres  postgres:15-alpine "docker-entrypoint.s..."  postgres   18 m
inutes ago   Up 18 minutes (healthy)  5432/tcp
devcalc_redis    redis:7-alpine   "docker-entrypoint.s..."  redis     18 m
inutes ago   Up 18 minutes (healthy)  6379/tcp
devcalc_tester    busybox:latest  "sh -c 'while true; ...'"  tester    18 m
inutes ago   Up 18 minutes

Rodri@DESKTOP-2RJVDOE MINGW64 ~/OneDrive/Area de Trabalho/Nova pasta (7)/artCodeBadCrud-main/devcalc-api (feature/calculator-endpoints)
$ |
```

```
Rodri@DESKTOP-2RJVDOE MINGW64 ~/OneDrive/Área de Trabalho/Nova pasta (7)/artCodeBadcruc  
-api (feature/calculator-endpoints)
$ winpty docker run -it --rm --network devcalc-api_devcalc_net busybox sh
/ # telnet devcalc-api 7000
Connected to devcalc-api
Connection closed by foreign host
/ # telnet devcalc_redis 6379
Connected to devcalc_redis
|
```