

Relatório de Uso do Git

Introdução

Este relatório documenta os comandos Git utilizados no projeto **LeiloesTDSat**, explicando suas funções e o impacto no repositório.

```
MINGW64: c:/Users/andre/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat
andre@DESKTOP-N5AMLR5 MINGW64 ~/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat (uc11)
$ git init
Initialized empty Git repository in C:/Users/andre/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat/.git/

andre@DESKTOP-N5AMLR5 MINGW64 ~/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat (master)
$ git config --global user.name "Andre Cararo"
error: invalid key: user.nameAndre Cararo

andre@DESKTOP-N5AMLR5 MINGW64 ~/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat (master)
$ git config --global user.name "AndreCararoLowcke"

andre@DESKTOP-N5AMLR5 MINGW64 ~/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat (master)
$ git config --global user.email "andre_cararo@hotmail.com"

andre@DESKTOP-N5AMLR5 MINGW64 ~/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat (master)
$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    build.xml
    build/
    lib/
    manifest.mf
    nbproject/
    src/

nothing added to commit but untracked files present (use "git add" to track)

andre@DESKTOP-N5AMLR5 MINGW64 ~/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat (master)
$ git add
Nothing specified, nothing added.
hint: Maybe you wanted to say 'git add .' ?
hint: Turn this message off by running
hint: 'git config advice.addEmptyPathsSpec false'

andre@DESKTOP-N5AMLR5 MINGW64 ~/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat (master)
$ git add .
warning: in the working copy of 'build/classes/cadastroVIEW.form', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'build/classes/listagemVIEW.form', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'src/cadastroVIEW.form', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'src/cadastroVIEW.java', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'src/listagemVIEW.form', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'src/listagemVIEW.java', LF will be replaced by CRLF the next time Git touches it

andre@DESKTOP-N5AMLR5 MINGW64 ~/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat (master)
$ git add .
git: 'add.' is not a git command. See 'git --help'.

The most similar command is
  add

andre@DESKTOP-N5AMLR5 MINGW64 ~/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   build.xml
    new file:   build/classes/.netbeans_automatic_build
    new file:   build/classes/.netbeans_update_resources
    new file:   build/classes/ProdutosDAO.class
    new file:   build/classes/ProdutosDTO.class
    new file:   build/classes/cadastroVIEW$1.class
    new file:   build/classes/cadastroVIEW$2.class
    new file:   build/classes/cadastroVIEW$3.class
    new file:   build/classes/cadastroVIEW$4.class
    new file:   build/classes/cadastroVIEW.class
    new file:   build/classes/cadastroVIEW.form
    new file:   build/classes/conectaDAO.class
    new file:   build/classes/leiloesTDSat/LeiloesTDSat.class
    new file:   build/classes/listagemVIEW$1.class
    new file:   build/classes/listagemVIEW$2.class
    new file:   build/classes/listagemVIEW$3.class
    new file:   build/classes/listagemVIEW$4.class
    new file:   build/classes/listagemVIEW.class
    new file:   build/classes/listagemVIEW.form
    new file:   lib/mysql-connector-java-5.1.47.jar
    new file:   lib/mysql-connector-java-8.0.21.jar
    new file:   manifest.mf
    new file:   nbproject/build-impl.xml
    new file:   nbproject/genfiles.properties
    new file:   nbproject/private/config.properties
    new file:   nbproject/private/private.properties
    new file:   nbproject/private/private.xml
    new file:   nbproject/project.properties
    new file:   nbproject/project.xml
    new file:   src/ProdutosDAO.java
    new file:   src/ProdutosDTO.java
    new file:   src/cadastroVIEW.form
    new file:   src/cadastroVIEW.java
    new file:   src/conectaDAO.java
    new file:   src/listagemVIEW.form
    new file:   src/listagemVIEW.java

andre@DESKTOP-N5AMLR5 MINGW64 ~/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat (master)
$ |
```

```

add

andre@DESKTOP-N5AMLRS MINGW64 ~/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   build.xml
    new file:   build/classes/.netbeans_automatic_build
    new file:   build/classes/.netbeans_update_resources
    new file:   build/classes/ProdutosDAO.class
    new file:   build/classes/ProdutosDTO.class
    new file:   build/classes/cadastroVIEW$1.class
    new file:   build/classes/cadastroVIEW$2.class
    new file:   build/classes/cadastroVIEW$3.class
    new file:   build/classes/cadastroVIEW$4.class
    new file:   build/classes/cadastroVIEW.class
    new file:   build/classes/cadastroVIEW.form
    new file:   build/classes/conectaDAO.class
    new file:   build/classes/leiloesTDSat/LeiloesTDSat.class
    new file:   build/classes/listagemVIEW$1.class
    new file:   build/classes/listagemVIEW$2.class
    new file:   build/classes/listagemVIEW$3.class
    new file:   build/classes/listagemVIEW$4.class
    new file:   build/classes/listagemVIEW.class
    new file:   build/classes/listagemVIEW.form
    new file:   lib/mysql-connector-java-5.1.47.jar
    new file:   lib/mysql-connector-java-8.0.21.jar
    new file:   manifest.mf
    new file:   nbproject/build-impl.xml
    new file:   nbproject/genfiles.properties
    new file:   nbproject/private/config.properties
    new file:   nbproject/private/private.properties
    new file:   nbproject/private/private.xml
    new file:   nbproject/project.properties
    new file:   nbproject/project.xml
    new file:   src/ProdutosDAO.java
    new file:   src/ProdutosDTO.java
    new file:   src/cadastroVIEW.form
    new file:   src/cadastroVIEW.java
    new file:   src/conectaDAO.java
    new file:   src/listagemVIEW.form
    new file:   src/listagemVIEW.java

andre@DESKTOP-N5AMLRS MINGW64 ~/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat (master)
$ git commit -m "Criacao do projeto"
[master (root-commit) 2ee613f] Criacao do projeto
36 files changed, 3227 insertions(+)
 create mode 100644 build.xml
 create mode 100644 build/classes/.netbeans_automatic_build
 create mode 100644 build/classes/.netbeans_update_resources
 create mode 100644 build/classes/ProdutosDAO.class
 create mode 100644 build/classes/ProdutosDTO.class
 create mode 100644 build/classes/cadastroVIEW$1.class
 create mode 100644 build/classes/cadastroVIEW$2.class
 create mode 100644 build/classes/cadastroVIEW$3.class
 create mode 100644 build/classes/cadastroVIEW$4.class
 create mode 100644 build/classes/cadastroVIEW.class
 create mode 100644 build/classes/cadastroVIEW.form
 create mode 100644 build/classes/conectaDAO.class
 create mode 100644 build/classes/leiloesTDSat/LeiloesTDSat.class
 create mode 100644 build/classes/listagemVIEW$1.class
 create mode 100644 build/classes/listagemVIEW$2.class
 create mode 100644 build/classes/listagemVIEW$3.class
 create mode 100644 build/classes/listagemVIEW$4.class
 create mode 100644 build/classes/listagemVIEW.class
 create mode 100644 build/classes/listagemVIEW.form
 create mode 100644 lib/mysql-connector-java-5.1.47.jar
 create mode 100644 lib/mysql-connector-java-8.0.21.jar
 create mode 100644 manifest.mf
 create mode 100644 nbproject/build-impl.xml
 create mode 100644 nbproject/genfiles.properties
 create mode 100644 nbproject/private/config.properties
 create mode 100644 nbproject/private/private.properties
 create mode 100644 nbproject/private/private.xml
 create mode 100644 nbproject/project.properties
 create mode 100644 nbproject/project.xml
 create mode 100644 src/ProdutosDAO.java
 create mode 100644 src/ProdutosDTO.java
 create mode 100644 src/cadastroVIEW.form
 create mode 100644 src/cadastroVIEW.java
 create mode 100644 src/conectaDAO.java
 create mode 100644 src/listagemVIEW.form
 create mode 100644 src/listagemVIEW.java

andre@DESKTOP-N5AMLRS MINGW64 ~/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat (master)
$ git status
On branch master

nothing to commit, working tree clean

andre@DESKTOP-N5AMLRS MINGW64 ~/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat (master)
$ git remote add origin https://github.com/AndreCararoLowcke/UC1ativ01.git

andre@DESKTOP-N5AMLRS MINGW64 ~/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat (master)
$ git push -u origin master
Enumerating objects: 41, done.
Counting objects: 100% (41/41), done.
Delta compression using up to 4 threads
Compressing objects: 100% (38/38), done.
Writing objects: 100% (41/41), 3.11 MiB | 2.42 MiB/s, done.
Total 41 (delta 8), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (8/8), done.
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
remote:   https://github.com/AndreCararoLowcke/UC1ativ01/pull/new/master
remote:
To https://github.com/AndreCararoLowcke/UC1ativ01.git
 * [new branch]      master -> master
branch 'master' set up to track 'origin/master'.

andre@DESKTOP-N5AMLRS MINGW64 ~/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat (master)
$ git pull origin master
From https://github.com/AndreCararoLowcke/UC1ativ01
 * branch            master       -> FETCH_HEAD
Already up to date.

andre@DESKTOP-N5AMLRS MINGW64 ~/Desktop/CursoSenac_TDS/CursoSenac_TDS/UC11/ativ1/LeiloesTDSat (master)
$

```

Comandos Utilizados

1. Inicialização do Repositório

```
$ git init
```

Este comando cria um novo repositório Git na pasta atual. Após a execução, a pasta passa a ser controlada pelo Git.

2. Configuração do Usuário

```
$ git config --global user.name "Andre Cararo"  
$ git config --global user.email "andre_cararo@hotmail.com"
```

Define o nome e e-mail do usuário para o Git, garantindo que os commits sejam identificados corretamente.

3. Verificação do Status do Repositório

```
$ git status
```

Exibe informações sobre os arquivos no repositório, como arquivos modificados, adicionados ou não rastreados.

4. Adição de Arquivos ao Staging

```
$ git add .
```

Adiciona todos os arquivos do projeto ao “staging area”, preparando-os para serem commitados.

5. Criando um Commit

```
$ git commit -m "Criacao do projeto"
```

Grava as alterações adicionadas no repositório local com uma mensagem descritiva.

6. Configuração do Repositório Remoto

```
$ git remote add origin https://github.com/AndreCararoLowcke/UC1ativ01.git
```

Liga o repositório local ao repositório remoto no GitHub.

7. Envio do Projeto para o GitHub

```
$ git push -u origin master
```

Envia os commits do repositório local para o remoto.

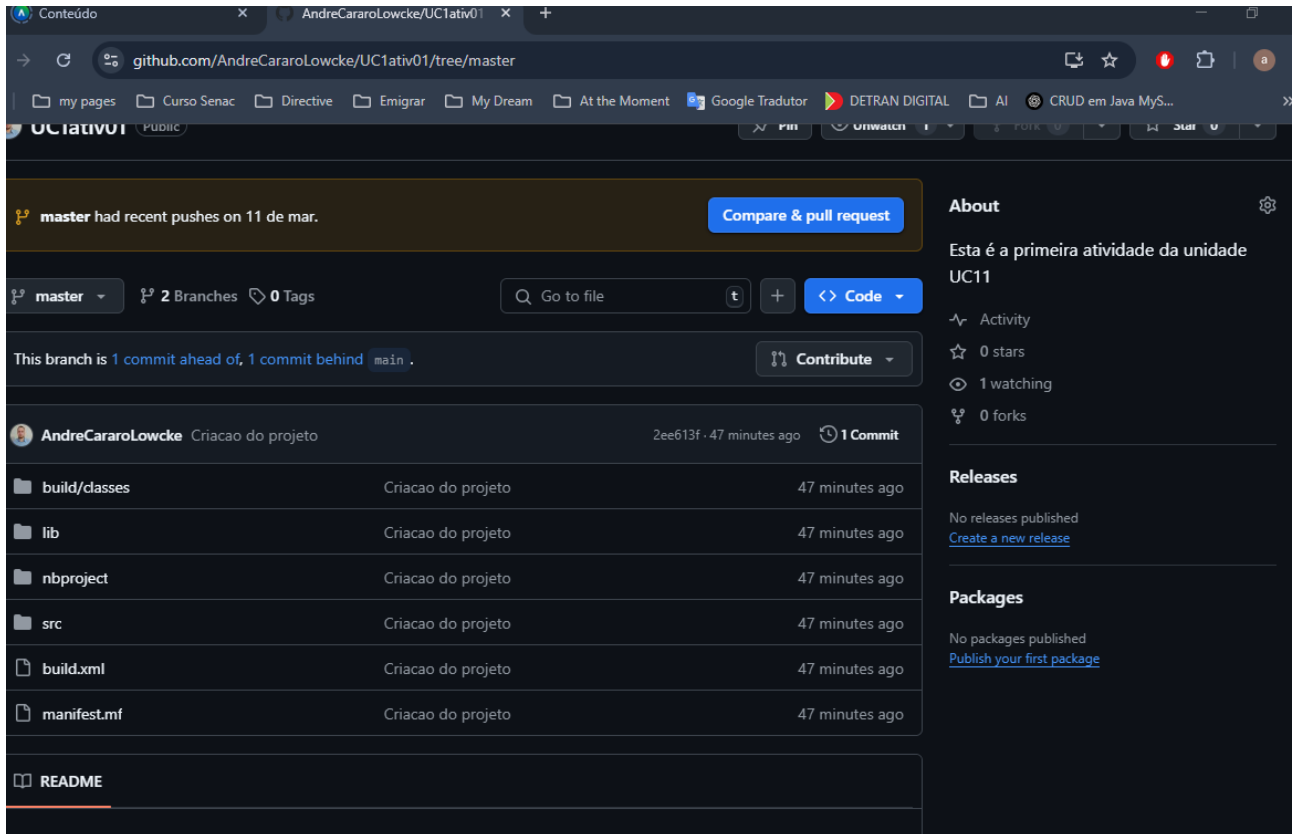
8. Atualização do Repositório Local

```
$ git pull origin master
```

Sincroniza o repositório local com as alterações feitas no repositório remoto.

Conclusão

O uso adequado do Git garante um controle eficiente das versões do projeto. As imagens sugeridas ajudariam a ilustrar cada passo e facilitar a compreensão dos comandos.



Comandos Utilizados para clonar o repositório

1. Inicialização do Repositório

```
git init
```

Este comando cria um novo repositório Git local no diretório atual. Ele inicializa a pasta `.git`, que armazenará todas as informações do versionamento do código.

2. Adicionando um Repositório Remoto

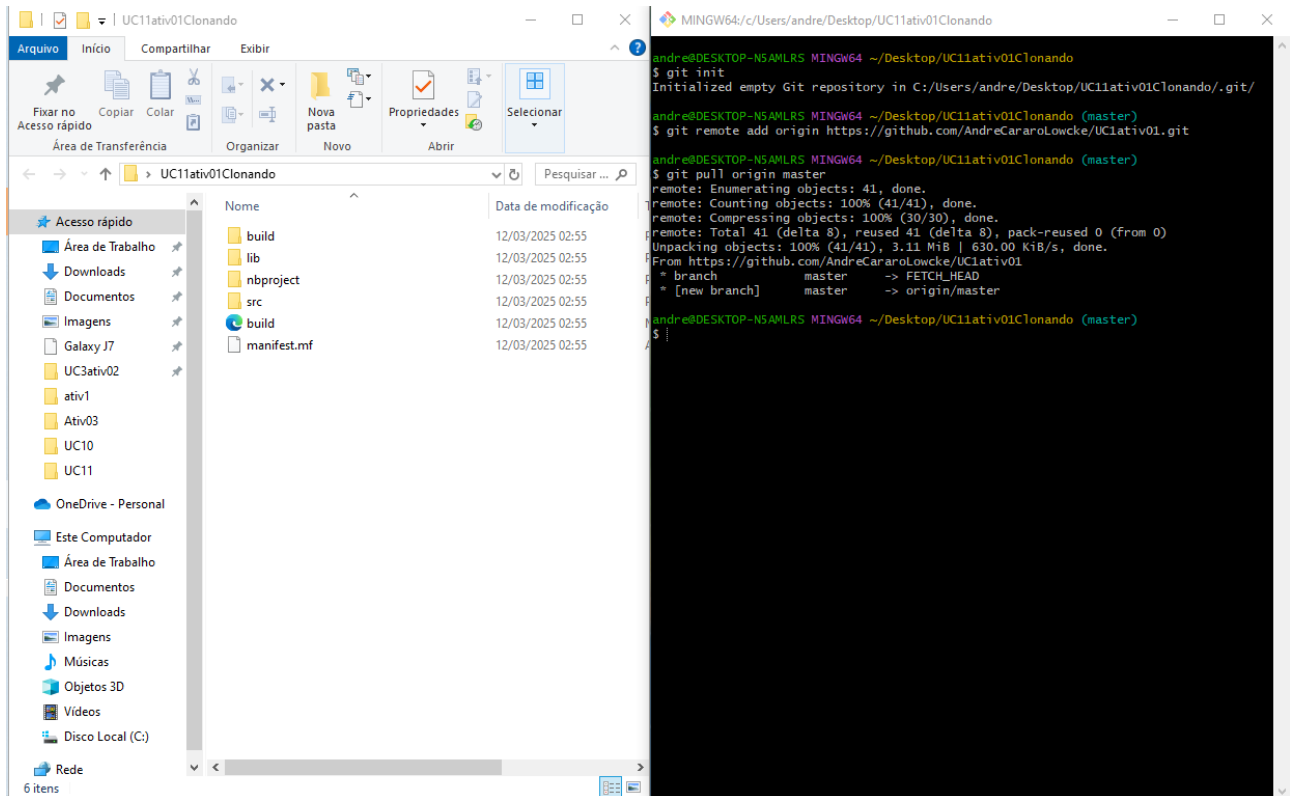
```
git remote add origin https://github.com/AndreCararoLowcke/UC1ativ01.git
```

Esse comando vincula o repositório local a um repositório remoto hospedado no GitHub. A URL fornecida indica o repositório de destino.

3. Obtendo os Arquivos do Repositório Remoto

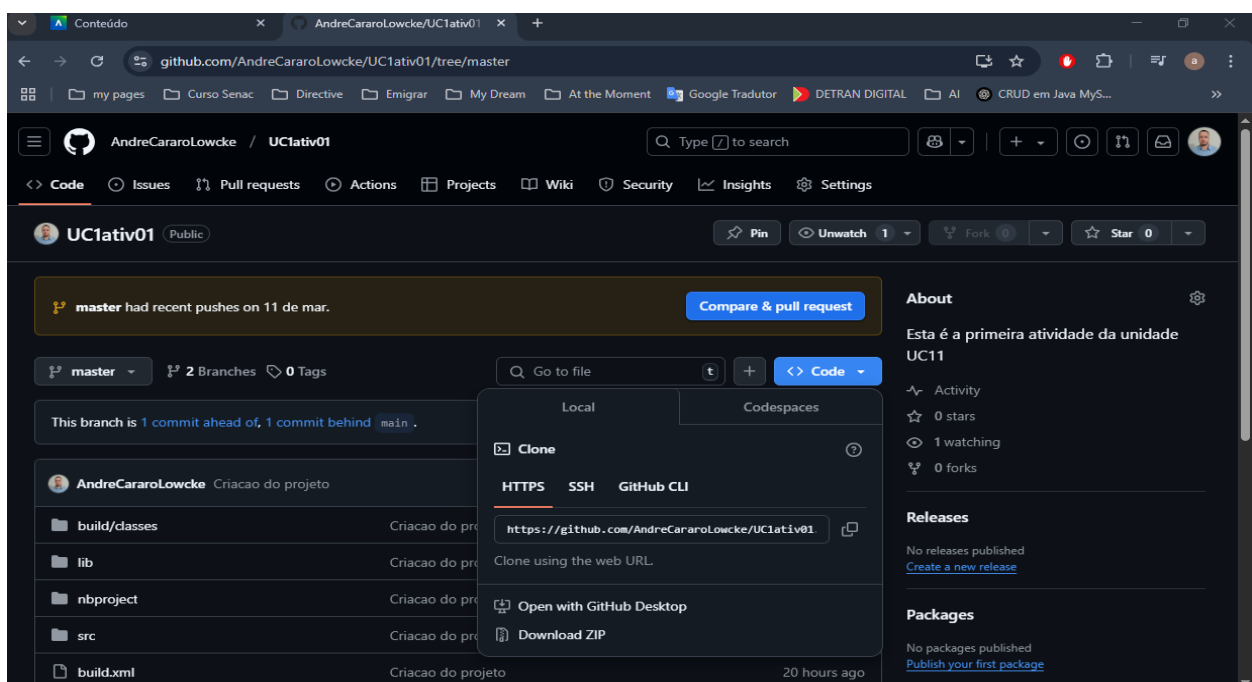
`git pull origin master`

Esse comando baixa e mescla os arquivos do branch `master` do repositório remoto para o repositório local. Ele garante que os arquivos locais estejam sincronizados com os do GitHub.



Conclusão

Esses comandos permitem inicializar um repositório local, conectá-lo a um repositório remoto e sincronizar os arquivos entre os dois. O uso adequado desses comandos é essencial para o gerenciamento eficiente do versionamento de projetos.



Este é o link para meu repositório público.

<https://github.com/AndreCararoLowcke/UC1ativ01.git>