# Relatório git – Melhorias

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## 1. Criando a nova Branch "melhorias":

```
djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (master)
$ git branch -m "melhorias"

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (melhorias)
$
```

---

## 2. Adicionando uma camada extra de proteção para o método de desconectar do banco:

```
djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (melhorias)
$ git add ./src/br/com/senac/leiloestdsat/dao/ConectaDAO.java

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (melhorias)
$ git commit -m "adjust disconnect method for more security"
On branch melhorias
```

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## 3. Implementando o método de vender produto, limpando a classe de cadastro e utilizando o método criado na classe de listagem:

```
djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (melhorias)
$ git add ./src/br/com/senac/leiloestdsat/dao/ProdutosDAO.java ./src/br/com/senac/leiloestdsat/view/CadastroVIEW.java ./
src/br/com/senac/leiloestdsat/view/ListagemVIEW.java

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (melhorias)
$ git commit -m "Implemented venderProduto method in DAO class, clean CadastroVIEW code and implement the new method at
ListagemVIEW"
[melhorias 7fa9a7c] Implemented venderProduto method in DAO class, clean CadastroVIEW code and implement the new method
at ListagemVIEW
 1 file changed, 52 insertions(+), 5 deletions(-)

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (melhorias)
$
```

## 4. Adicionando o restante do projeto na Branch, implementando o método de listar apenas produtos vendidos e utilizando na nova tela criada para o projeto:

```
djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (melhorias)
$ git add .
warning: in the working copy of 'build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW.form', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'build/classes/br/com/senac/leiloestdsat/view/listagemVIEW.form', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'src/br/com/senac/leiloestdsat/view/cadastroVIEW.form', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'src/br/com/senac/leiloestdsat/view/cadastroVIEW.java', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'src/br/com/senac/leiloestdsat/view/listagemVIEW.form', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'src/br/com/senac/leiloestdsat/view/listagemVIEW.java', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'build/classes/br/com/senac/leiloestdsat/view/VendasVIEW.form', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'src/br/com/senac/leiloestdsat/view/VendasVIEW.form', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'src/br/com/senac/leiloestdsat/view/VendasVIEW.java', LF will be replaced by CRLF the next time Git touches it

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (melhorias)
$ git commit -m "Adding all project, implemented sell list method to class DAO, implemented a new View called by VendasV
IEW and use the new method at this view"
[melhorias ab472c9] Adding all project, implemented sell list method to class DAO, implemented a new View called by VendasVIEW and use the new method at this vi
ew
 21 files changed, 355 insertions(+), 37 deletions(-)
 create mode 100644 build/classes/br/com/senac/leiloestdsat/view/VendasVIEW$1.class
 create mode 100644 build/classes/br/com/senac/leiloestdsat/view/VendasVIEW.class
 create mode 100644 build/classes/br/com/senac/leiloestdsat/view/VendasVIEW.form
 delete mode 100644 build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW$3.class
 rename doc/{relatorio-git.pdf ⇒ relatorio-git-atv1.pdf} (100%)
 rename doc/{atv2-doc.pdf ⇒ relatorio-git-atv2.pdf} (100%)
 create mode 100644 src/br/com/senac/leiloestdsat/view/VendasVIEW.form
 create mode 100644 src/br/com/senac/leiloestdsat/view/VendasVIEW.java

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (melhorias)
$ git push -u origin melhorias
Enumerating objects: 69, done.
Counting objects: 100% (69/69), done.
Delta compression using up to 4 threads
Compressing objects: 100% (32/32), done.
Writing objects: 100% (43/43), 14.48 KiB | 1.11 MiB/s, done.
Total 43 (delta 16), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (16/16), completed with 11 local objects.
remote: This repository moved. Please use the new location:
remote:   https://github.com/DJFCoder/uc11-LeiloesTDSat-GUI.git
remote:
remote: Create a pull request for 'melhorias' on GitHub by visiting:
remote:      https://github.com/DJFCoder/uc11-LeiloesTDSat-GUI/pull/new/melhorias
remote:
To https://github.com/DJFCoder/uc11-GUI.git
 * [new branch]      melhorias → melhorias
branch 'melhorias' set up to track 'origin/melhorias'.
```

## 5. Ao realizar o merge ocorreu um erro:

```
djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (master)
$ git add .

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (master)
$ git commit -m "Saving updates before merge"
[master c7d7589] Saving updates before merge
 9 files changed, 0 insertions(+), 0 deletions(-)

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (master)
$ git merge melhorias
warning: Cannot merge binary files: build/classes/br/com/senac/leiloestdsat/dao/conectaDAO.class (HEAD vs. melhorias)
Auto-merging build/classes/br/com/senac/leiloestdsat/dao/conectaDAO.class
CONFLICT (content): Merge conflict in build/classes/br/com/senac/leiloestdsat/dao/conectaDAO.class
warning: Cannot merge binary files: build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW$1.class (HEAD vs. melhoria
s)
Auto-merging build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW$1.class
CONFLICT (content): Merge conflict in build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW$1.class
warning: Cannot merge binary files: build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW$2.class (HEAD vs. melhoria
s)
Auto-merging build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW$2.class
CONFLICT (content): Merge conflict in build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW$2.class
CONFLICT (modify/delete): build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW$3.class deleted in melhorias and mod
ified in HEAD.  Version HEAD of build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW$3.class left in tree.
warning: Cannot merge binary files: build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW.class (HEAD vs. melhorias)
Auto-merging build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW.class
CONFLICT (content): Merge conflict in build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW.class
warning: Cannot merge binary files: build/classes/br/com/senac/leiloestdsat/view/listagemVIEW.class (HEAD vs. melhorias)
Auto-merging build/classes/br/com/senac/leiloestdsat/view/listagemVIEW.class
CONFLICT (content): Merge conflict in build/classes/br/com/senac/leiloestdsat/view/listagemVIEW.class
Automatic merge failed; fix conflicts and then commit the result.
```

## O git não pode mesclar os arquivos compilados (.class)

↓

## A solução foi remover estes arquivos tanto da 'master' como da 'melhorias'

```
djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (master|MERGING)
$ git reset --hard
HEAD is now at c7d7589 Saving updates before merge

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (master)
$ git clean -fd
Removing build/empty/
Removing build/generated-sources/
Removing test/

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (master)
$ echo "build/classes/" >> .gitignore

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (master)
$ git rm -r --cached build/classes/
rm 'build/classes/.netbeans_automatic_build'
rm 'build/classes/.netbeans_update_resources'
rm 'build/classes/br/com/senac/leiloestdsat/LeiloesTDSat.class'
rm 'build/classes/br/com/senac/leiloestdsat/dao/ProdutosDAO.class'
rm 'build/classes/br/com/senac/leiloestdsat/dao/conectaDAO.class'
rm 'build/classes/br/com/senac/leiloestdsat/dto/ProdutosDTO.class'
rm 'build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW$1.class'
rm 'build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW$2.class'
rm 'build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW$3.class'
rm 'build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW.class'
rm 'build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW.form'
rm 'build/classes/br/com/senac/leiloestdsat/view/listagemVIEW$1.class'
rm 'build/classes/br/com/senac/leiloestdsat/view/listagemVIEW$2.class'
rm 'build/classes/br/com/senac/leiloestdsat/view/listagemVIEW$3.class'
rm 'build/classes/br/com/senac/leiloestdsat/view/listagemVIEW.class'
rm 'build/classes/br/com/senac/leiloestdsat/view/listagemVIEW.form'

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (master)
$ git commit -m "Removing compiled files from Git and adding to .gitignore"
[master 700d33c] Removing compiled files from Git and adding to .gitignore
 16 files changed, 344 deletions(-)
```

```
djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (master|MERGING)
$ git reset --hard HEAD
HEAD is now at 700d33c Removing compiled files from Git and adding to .gitignore

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (master)
$ git clean -fd
Removing build/classes/

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (master)
$ git status
On branch master
Your branch is up to date with 'origin/master'.

nothing to commit, working tree clean

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (master)
$ git checkout melhorias
Switched to branch 'melhorias'
Your branch is up to date with 'origin/melhorias'.

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (melhorias)
$ git rm -r --cached build/classes/
```

```
djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (melhorias)
$ git commit -m "Removing compiled files from melhorias branch"
[melhorias dcc8d03] Removing compiled files from melhorias branch
 18 files changed, 435 deletions(-)
 delete mode 100644 build/classes/.netbeans_automatic_build
 delete mode 100644 build/classes/.netbeans_update_resources
 delete mode 100644 build/classes/br/com/senac/leiloestdsat/LeiloesTDSat.class
 delete mode 100644 build/classes/br/com/senac/leiloestdsat/dao/ProdutosDAO.class
 delete mode 100644 build/classes/br/com/senac/leiloestdsat/dao/conectaDAO.class
 delete mode 100644 build/classes/br/com/senac/leiloestdsat/dto/ProdutosDTO.class
 delete mode 100644 build/classes/br/com/senac/leiloestdsat/view/VendasVIEW$1.class
 delete mode 100644 build/classes/br/com/senac/leiloestdsat/view/VendasVIEW.class
 delete mode 100644 build/classes/br/com/senac/leiloestdsat/view/VendasVIEW.form
 delete mode 100644 build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW$1.class
 delete mode 100644 build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW$2.class
 delete mode 100644 build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW.class
 delete mode 100644 build/classes/br/com/senac/leiloestdsat/view/cadastroVIEW.form
 delete mode 100644 build/classes/br/com/senac/leiloestdsat/view/listagemVIEW$1.class
 delete mode 100644 build/classes/br/com/senac/leiloestdsat/view/listagemVIEW$2.class
 delete mode 100644 build/classes/br/com/senac/leiloestdsat/view/listagemVIEW$3.class
 delete mode 100644 build/classes/br/com/senac/leiloestdsat/view/listagemVIEW.class
 delete mode 100644 build/classes/br/com/senac/leiloestdsat/view/listagemVIEW.form

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (melhorias)
$ git push -u origin melhorias
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 336 bytes | 336.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
remote: This repository moved. Please use the new location:
remote:   https://github.com/DJFCoder/uc11-LeiloesTDSat-GUI.git
To https://github.com/DJFCoder/uc11-GUI.git
   ab472c9..dcc8d03  melhorias → melhorias
branch 'melhorias' set up to track 'origin/melhorias'.
```

## 6. Fazendo o merge sem conflitos de arquivos compilados:

```
djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (melhorias)
$ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (master)
$ git merge melhorias
Merge made by the 'ort' strategy.
 build/built-jar.properties                      |   2 +-
 doc/{relatorio-git.pdf ⇒ relatorio-git-atv1.pdf} | Bin
 doc/{atv2-doc.pdf ⇒ relatorio-git-atv2.pdf}     | Bin
 src/br/com/senac/leiloestdsat/dao/ProdutosDAO.java |  91 ++++++++++++++-
 src/br/com/senac/leiloestdsat/dao/conectaDAO.java |  18 ++--
 src/br/com/senac/leiloestdsat/view/VendasVIEW.form |  94 ++++++++++++++++
 src/br/com/senac/leiloestdsat/view/VendasVIEW.java | 115 +++++++++++++++++++++
 .../com/senac/leiloestdsat/view/cadastroVIEW.form |   3 -
 .../com/senac/leiloestdsat/view/cadastroVIEW.java |  13 ---
 .../com/senac/leiloestdsat/view/listagemVIEW.java |  12 +--
 10 files changed, 311 insertions(+), 37 deletions(-)
 rename doc/{relatorio-git.pdf ⇒ relatorio-git-atv1.pdf} (100%)
 rename doc/{atv2-doc.pdf ⇒ relatorio-git-atv2.pdf} (100%)
 create mode 100644 src/br/com/senac/leiloestdsat/view/VendasVIEW.form
 create mode 100644 src/br/com/senac/leiloestdsat/view/VendasVIEW.java
```

## 7. Adicionando o .gitignore:

```
djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (master)
$ git add .gitignore

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (master)
$ git commit -m "Adding build/classes/ to .gitignore"
[master e0a5907] Adding build/classes/ to .gitignore
 1 file changed, 1 insertion(+)

djfco@devJF_PC MINGW64 ~/OneDrive/Documentos/Development_Projects/NetBeansProjects/LeiloesTDSat (master)
$ git push origin master
Enumerating objects: 8, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (4/4), 537 bytes | 537.00 KiB/s, done.
Total 4 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
remote: This repository moved. Please use the new location:
remote:   https://github.com/DJFCoder/uc11-LeiloesTDSat-GUI.git
To https://github.com/DJFCoder/uc11-GUI.git
   700d33c..e0a5907  master → master
```

https://github.com/DJFCoder/uc11-LeiloesTDSat-GUI/