#### //Comando

#### ==== mkdir gitpracticaflow

Directory: C:\Users\julio\Documents\Ingeneria\GDGS3091\Desarrollo\_Web\_Integral\U2\GitHub

#### //Comando

#### ==== git init flow

git flow init

Initialized empty Git repository in

 $C:/Users/julio/Documents/Ingeneria/GDGS3091/Desarrollo\_Web\_Integral/U2/GitHub/gitpracticaflow/.git/\\$ 

No branches exist yet. Base branches must be created now.

Branch name for production releases: [master] main

Branch name for "next release" development: [develop]

How to name your supporting branch prefixes?

Feature branches? [feature/]

Bugfix branches? [bugfix/]

Release branches? [release/]

Hotfix branches? [hotfix/]

Support branches? [support/]

Version tag prefix? []

#### //Comando

#### ==== git status

On branch develop

nothing to commit, working tree clean

#### //Comando

git flow feature start fun-login

```
PS C:\Users\julio\Documents\Ingeneria\GDGS3091\Desarrollo_Web_Integral\U2\GitHub\gitpracticaflow> git flow feature start fun-login Switched to a new branch 'feature/fun-login'

Summary of actions:

- A new branch 'feature/fun-login' was created, based on 'develop'

- You are now on branch 'feature/fun-login'

Now, start committing on your feature. When done, use:

git flow feature finish fun-login

PS C:\Users\julio\Documents\Ingeneria\GDGS3091\Desarrollo_Web_Integral\U2\GitHub\gitpracticaflow> git branch -a

develop

* feature/fun-login
main
```

#### //Comando

mkdir model

mkdir views

mkdir controller

```
PS C:\Users\julio\Documents\Ingeneria\GDGS3091\Desarrollo_Web_Integral\U2\GitHub\gitpracticaflow> mkdi
r model
    Directory: C:\Users\julio\Documents\Ingeneria\GDGS3091\Desarrollo_Web_Integral\U2\GitHub\gitpracti
caflow
Mode
                    LastWriteTime
                                          Length Name
               5/26/2023 4:32 PM
                                                 model
PS C:\Users\julio\Documents\Ingeneria\GDGS3091\Desarrollo_Web_Integral\U2\GitHub\gitpracticaflow> mkdi
    Directory: C:\Users\julio\Documents\Ingeneria\GDGS3091\Desarrollo_Web_Integral\U2\GitHub\gitpracti
caflow
Mode
                    LastWriteTime
                                          Length Name
               5/26/2023 4:32 PM
                                                 views
PS C:\Users\julio\Documents\Ingeneria\GDGS3091\Desarrollo_Web_Integral\U2\GitHub\gitpracticaflow> mkdi
r controller
    Directory: C:\Users\julio\Documents\Ingeneria\GDGS3091\Desarrollo_Web_Integral\U2\GitHub\gitpracti
                    LastWriteTime
Mode
                                          Length Name
               5/26/2023 4:32 PM
                                                 controller
```

#### //Comando

## git flow feature finish fun-login

```
Julio@DESKTOP-D87LITM MINGW64 ~/Documents/Ingeneria/GDGS3091/Desarrollo_Web_Integral/U2/GitHub/gitpracticaflow (
feature/fun-login)

$ git flow feature finish fun-login
Switched to branch 'develop'
Updating 694d34c..3683435
Fast-forward
controller/ModelLoginDTO.java | 5 ****
model/ModelLoginDTO.java | 3 ****
view/viewLogin.html | 0
3 files changed, 8 insertions(+)
create mode 100644 controller/ModelLoginDTO.java
create mode 100644 rootvoller/ModelLoginDTO.java
create mode 100644 view/viewLogin.html
Deleted branch feature/fun-login (was 3683435).

Summary of actions:
- The feature branch 'feature/fun-login' was merged into 'develop'
- Feature branch 'feature/fun-login' has been locally deleted
- You are now on branch 'develop'
```

#### git diff main..develop

## nano controller/ModelLoginDTO.java nano model/ModelLoginDTO.java

nano view/viewLogin.html

ModelLoginDTO.java agregar la instrucción public class modelLoginDTO {}

viewsLogin.html agregar la instrucción <h1> Estoy entre ramas </h1>

ControlleLogin.java agregar la instrucción public class controlleLogin.java{}

```
julio@DESKTOP-D87L1TM MINGW64 ~/Documents/Ingeneria/GDGS3091/Desarrollo_Web_Integral/U2/GitHub/gitpracticaflow (
develop)
$ nano controller/ModelLoginDTO.java

julio@DESKTOP-D87L1TM MINGW64 ~/Documents/Ingeneria/GDGS3091/Desarrollo_Web_Integral/U2/GitHub/gitpracticaflow (
develop)
$ nano model/ModelLoginDTO.java

julio@DESKTOP-D87L1TM MINGW64 ~/Documents/Ingeneria/GDGS3091/Desarrollo_Web_Integral/U2/GitHub/gitpracticaflow (
develop)
$ nano view/viewLogin.html
```

# git add . git commit -m "Agregando Funcionalidad" Guardar los cambios al Stanging Area

```
julio@DESKTOP-D87L1TM MINGW64 ~/Documents/Ingeneria/GDGS3091/Desarrollo_Web_Integral/U2/GitHub/gitpracticaflow (
develop)
$ git add .
warning: in the working copy of 'view/viewLogin.html', LF will be replaced by CRLF the next time Git touches it
julio@DESKTOP-D87L1TM MINGW64 ~/Documents/Ingeneria/GDGS3091/Desarrollo_Web_Integral/U2/GitHub/gitpracticaflow (
develop)
$ git commit -m "Agregando Funcionalidad"
[develop 3aba342] Agregando Funcionalidad
3 files changed, 3 insertions(+), 2 deletions(-)
```

Verificar la historia de los commits

## git log

```
bash: $'\302\203\302\203\302\203\302\203\git': command not found
julio@DESKTOP-DB7LITM MINGW64 ~/Documents/Ingeneria/GDGS3091/Desarrollo_Web_Integral/U2/GitHub/gitpracticaflow (
develop)
git log
commit 3aba342f16aa9c871165914437e57ald831a70bf (HEAD -> develop)
Author: JJ <JJ@fsw.com.mx>
Date: Fri May 26 17:16:39 2023 -0600

Agregando Funcionalidad
commit 36834356cf69e9e4f5e15d228c984e6f72b956b6
Author: JJ <JJ@fsw.com.mx>
Date: Fri May 26 17:09:54 2023 -0600

a
commit 694d34c62clala64ae0566095adacle370f91883 (main)
Author: JJ <JJ@fsw.com.mx>
Date: Fri May 26 17:09:19 2023 -0600

Initial commit
julio@DESKTOP-D87LITM MINGW64 ~/Documents/Ingeneria/GDGS3091/Desarrollo_Web_Integral/U2/GitHub/gitpracticaflow (
develop)
$
```

Verificar las diferencias entre las ramas main y develop a través del comando

git diff main..develop

## \$ git flow release start '1.0'

```
$ git flow release start '1.0'
Switched to a new branch 'release/1.0'
Summary of actions:
   A new branch 'release/1.0' was created, based on 'develop'
   You are now on branch 'release/1.0'
Follow-up actions:
   Bump the version number now!
   Start committing last-minute fixes in preparing your release
   When done, run:
   git flow release finish '1.0'
```

## \$ git flow release finish '1.0'

```
julio@DESKTOP-D87LITM MINGW64 ~/Documents/Ingeneria/GDGS3891/Desarrollo_Web_Integral/U2/GitHub/gitpracticaflow (
release/1.0)
$git flow release finish '1.0'
$witched to branch 'main'
Merge made by the 'ort' strategy.
controller/ModelLoginDTO.java | 5 *****
model/ModelLoginDTO.java | 3 ***
view/viewLogin.html | 1 +
3 files changed, 9 insertions(+)
create mode 100644 controller/ModelLoginDTO.java
create mode 100644 wiew/viewLogin.html
Already on 'main'
fatal: no tag message?
fatal: Tagging failed. Please run finish again to retry.
julio@DESKTOP-D87LITM MINGW64 ~/Documents/Ingeneria/GDGS3891/Desarrollo_Web_Integral/U2/GitHub/gitpracticaflow (main)
$ git diff main..develop
julio@DESKTOP-D87LITM MINGW64 ~/Documents/Ingeneria/GDGS3891/Desarrollo_Web_Integral/U2/GitHub/gitpracticaflow (main)
$ |
```

## git diff main..develop

```
julio@DESKTOP-D87L1TM MINGW64 ~/Documents/Ingeneria/GDGS3091/Desarrollo_Web_Integral/U2/GitHub/gitpracticaflow (main)
$ git diff main..develop
julio@DESKTOP-D87L1TM MINGW64 ~/Documents/Ingeneria/GDGS3091/Desarrollo_Web_Integral/U2/GitHub/gitpracticaflow (main)
$
```