Git Practice 2: Pablo Torres

Cloning git repository hosted on github

Creating new repository from cmd

```
int: "git add/rm <conflicted_files>", then run "git rebase --continue".
int: You can instead skip this commit: run "git rebase --skip".
int: To abort and get back to the state before "git rebase", run "git rebase --abort".
int: Disable this message with "git config set advice.mergeConflict false"
ould not apply de276b1... First commit

:\Users\ptorr\gitpractice3\pruebaRep>
:\Users\ptorr\gitpractice3\pruebaRep>git add README.md


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:\Users\ptorr\gitpractice3\pruebaRep>
:\Users\ptorr\gitpractice3\pruebaRep>git rebase --continue
detached HEAD 77914b3] First commit
1 file changed, 4 insertions(+)
uccessfully rebased and updated refs/heads/main.

:\Users\ptorr\gitpractice3\pruebaRep>git push -u origin main
numerating objects: 5, done.
ounting objects: 100% (5/5), done.
Delta compression using up to 4 threads
ompressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 355 bytes | 177.00 KiB/s, done.
otal 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
o https://github.com/PabloTM-00/gitpractice2.git
   bef0ea5..77914b3  main -> main
ranch 'main' set up to track 'origin/main'.

:\Users\ptorr\gitpractice3\pruebaRep>
```



```
Your branch is up to date with 'origin/main'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        pom.xml
        src/

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

C:\Users\ptorr\gitpractice3\pruebaRep>git add .

C:\Users\ptorr\gitpractice3\pruebaRep>git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   pom.xml
        new file:   src/main/java/org/iis2024/Date.java
        new file:   src/test/java/org/iis2024/DateTest.java


C:\Users\ptorr\gitpractice3\pruebaRep>git commit -m "Add src and pom files"
[main 76fcc6c] Add src and pom files
 3 files changed, 197 insertions(+)
 create mode 100644 pom.xml
 create mode 100644 src/main/java/org/iis2024/Date.java
 create mode 100644 src/test/java/org/iis2024/DateTest.java

C:\Users\ptorr\gitpractice3\pruebaRep>
```
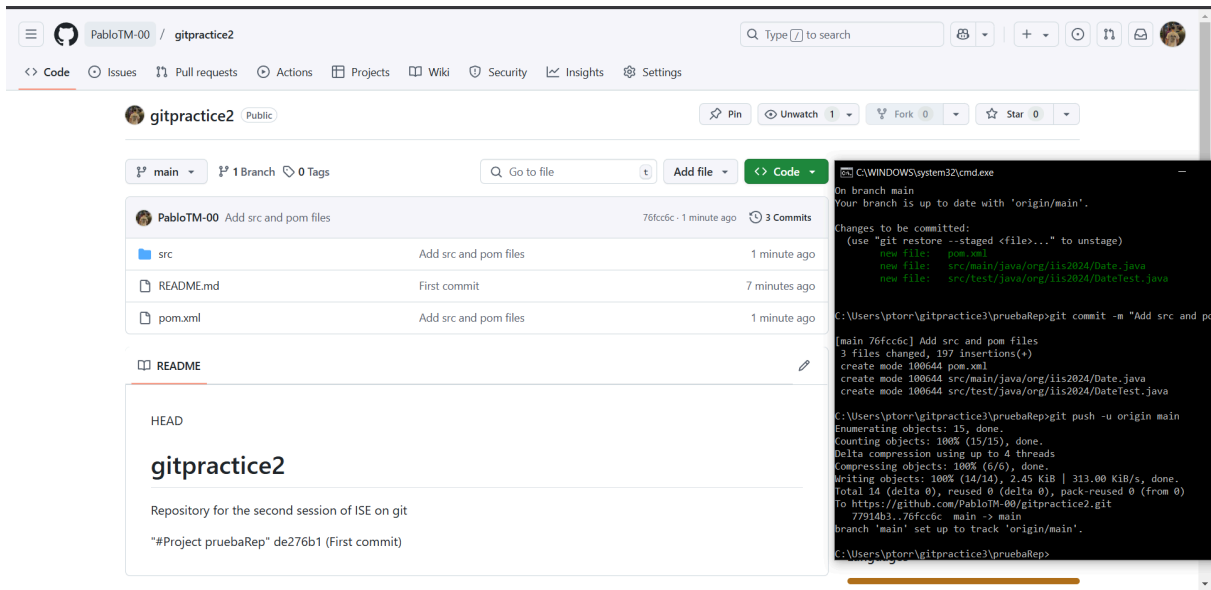
Synchronize changes and check on github

Modification of Date.java class and committing and pushing to git repository

Create git conflict

Resolving

```
C:\WINDOWS\system32\cmd.exe

C:\Users\ptorr\gitpractice3\pruebaRep>git add .

C:\Users\ptorr\gitpractice3\pruebaRep>git commit -m "Resolve conflict"
[main 36ebc1c] Resolve conflict
 1 file changed, 5 insertions(+), 5 deletions(-)

C:\Users\ptorr\gitpractice3\pruebaRep>git push
Enumerating objects: 15, done.
Counting objects: 100% (15/15), done.
Delta compression using up to 4 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (8/8), 611 bytes | 101.00 KiB/s, done.
Total 8 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
To https://github.com/PabloTM-00/gitpractice2.git
   ca6d02d..36ebc1c  main -> main

C:\Users\ptorr\gitpractice3\pruebaRep>
```

List of git commits

Commits

main ▾   👥 All users ▾   🗓 All time ▾

○ Commits on Mar 12, 2025

|	
Merge branch 'main' of https://github.com/PabloTM-00/gitpractice2 😊 telee04maro committed 1 minute ago	65c8407 ⧉ ‹›
Changing the conflict 😊 telee04maro committed 1 minute ago	7a8cc80 ⧉ ‹›
Resolve conflict 🌑 PabloTM-00 committed 4 minutes ago	36ebc1c ⧉ ‹›
Add changes 🌑 PabloTM-00 committed 14 minutes ago	ca6d02d ⧉ ‹›
Merge branch 'main' of https://github.com/PabloTM-00/gitpractice2 😊 telee04maro committed 16 minutes ago	94a5c00 ⧉ ‹›
Changed with conflic 😊 telee04maro committed 17 minutes ago	37340d5 ⧉ ‹›
Change constructor 🌑 PabloTM-00 committed 18 minutes ago	25086db ⧉ ‹›
Change method and fields 🌑 PabloTM-00 committed 1 hour ago	9acc2e7 ⧉ ‹›