

# Metodología de la Investigación

## Trabajo Práctico Clase 3

Grupo:

ProgramandoAndo

Integrantes:

- Gutierrez Samuel
- Jonathan Nahuel Burgos
- Lorenz Ezequiel
- Pardo Uriel
- Perez Alexis Martin
- Sini Nicolas Exequiel
- Stefanucci Silvio Exequiel

Clonar un repositorio:

```
user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR
$ git init
Initialized empty Git repository in D:/Docs/Documents/Tecnicatura UTN-FRSR/.git/

user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR (master)
$ git clone https://github.com/ezelorenz/hola_mundo.git
Cloning into 'hola_mundo'...
remote: Enumerating objects: 9, done.
remote: Counting objects: 100% (9/9), done.
remote: Compressing objects: 100% (4/4), done.
remote: Total 9 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (9/9), done.

user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR (master)
$
```

Ejecución de todos los comandos vistos en la clase 3:

```

user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR/GitHub- segu
ndoSemestre/Programando-Ando-Segundo-Semestre (EzequielLorenz)
$ git status
On branch EzequielLorenz
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   .gitignore

no changes added to commit (use "git add" and/or "git commit -a")

user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR/GitHub- segu
ndoSemestre/Programando-Ando-Segundo-Semestre (EzequielLorenz)
$ git branch
* EzequielLorenz
  main

user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR/GitHub- segu
ndoSemestre/Programando-Ando-Segundo-Semestre (EzequielLorenz)
$ git status
On branch EzequielLorenz
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   .gitignore

no changes added to commit (use "git add" and/or "git commit -a")

user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR/GitHub- segu
ndoSemestre/Programando-Ando-Segundo-Semestre (EzequielLorenz)
$ git add .

user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR/GitHub- segu
ndoSemestre/Programando-Ando-Segundo-Semestre (EzequielLorenz)
$ git commit -m "Modificando gitignore"
[EzequielLorenz bd916cc] Modificando gitignore
1 file changed, 3 insertions(+)

user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR/GitHub- segu
ndoSemestre/Programando-Ando-Segundo-Semestre (EzequielLorenz)
$ git checkout main
Switched to branch 'main'
Your branch is ahead of 'origin/main' by 11 commits.
  (use "git push" to publish your local commits)

```

```

user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR/GitHub- segu
ndoSemestre/Programando-Ando-Segundo-Semestre (main)
$ git pull origin main
remote: Enumerating objects: 24, done.
remote: Counting objects: 100% (24/24), done.
remote: Compressing objects: 100% (19/19), done.
remote: Total 21 (delta 5), reused 16 (delta 1), pack-reused 0
Unpacking objects: 100% (21/21), 10.05 MiB | 2.43 MiB/s, done.
From https://github.com/CodeStrong2023/Programando-Ando-Segundo-Semestre
 * branch                main          -> FETCH_HEAD
    f6d3de7..6cd64e9      main          -> origin/main
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
Automatic merge failed; fix conflicts and then commit the result.

```

```

user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR/GitHub- segundoSemestre/Programando-Ando-Segundo-Semestre (
main|MERGING)
$ git checkout EzequielLorenz
error: you need to resolve your current index first
README.md: needs merge

user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR/GitHub- segundoSemestre/Programando-Ando-Segundo-Semestre (
main|MERGING)
$ git status
On branch main
Your branch and 'origin/main' have diverged,
and have 11 and 4 different commits each, respectively.
(use "git pull" to merge the remote branch into yours)

You have unmerged paths.
(fix conflicts and run "git commit")
(use "git merge --abort" to abort the merge)

Changes to be committed:
  new file:   Nicolas/Metodologia de la Investigacion/Clase1.docx
  new file:   "Nicolas/Metodologia de la Investigacion/Metodolog\303\255a de la Investigaci\303\263n CLASE 1.pdf"
  new file:   Nicolas/Metodologia de la Investigacion/hola-mundo
  new file:   Nicolas/Python/Leccion4/EjercicioRango.py
  new file:   Nicolas/Python/Leccion4/EjercicioTuplasListas.py
  new file:   Nicolas/Python/Leccion4/main.py

Unmerged paths:
  (use "git add <file>..." to mark resolution)
    both modified:   README.md

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

user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR/GitHub- segundoSemestre/Programando-Ando-Segundo-Semestre (
main|MERGING)
$ git add .

user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR/GitHub- segundoSemestre/Programando-Ando-Segundo-Semestre (
main|MERGING)
$ git commit -m "Solucionando conflictos en Merge desde GitHub a local Ezequiel-Lorenz"
[main 81b9fac] Solucionando conflictos en Merge desde GitHub a local Ezequiel-Lorenz

```

```

user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR/GitHub- segundoSemestre/Programando-Ando-Segundo-Semestre (
main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 12 commits.
(use "git push" to publish your local commits)

nothing to commit, working tree clean

user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR/GitHub- segundoSemestre/Programando-Ando-Segundo-Semestre (
main)
$ git checkout EzequielLorenz
Switched to branch 'EzequielLorenz'

user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR/GitHub- segundoSemestre/Programando-Ando-Segundo-Semestre (
EzequielLorenz)
$ git push origin EzequielLorenz
Enumerating objects: 255, done.
Counting objects: 100% (255/255), done.
Delta compression using up to 6 threads
Compressing objects: 100% (213/213), done.
Writing objects: 100% (252/252), 40.94 KiB | 2.73 MiB/s, done.
Total 252 (delta 100), reused 5 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (100/100), completed with 2 local objects.
remote:
remote: Create a pull request for 'EzequielLorenz' on GitHub by visiting:
remote:   https://github.com/CodeStrong2023/Programando-Ando-Segundo-Semestre/pull/new/EzequielLorenz
remote:
To https://github.com/CodeStrong2023/Programando-Ando-Segundo-Semestre.git
 * [new branch]      EzequielLorenz -> EzequielLorenz

```



# Programando-Ando-Segundo-Semestre

Public

Watch 0

EzequielLorenz had recent pushes less than a minute ago

Compare & pull request

main

6 branches

0 tags

Go to file

Add file

Code



base: main



compare: EzequielLorenz

Can't automatically merge. Don't worry, you can still create the pull request.



Ezequiel Lorenz

Write

Preview

H B I @

**\*\*Agregando clases de Programación 2 y Laboratorio 2 en Clases 1-4 en la carpeta Ezequiel\*\***

**### Cambios Realizados**

En este pull request, he agregado las clases de Programación 2 y Laboratorio 2 en las Clases 1-4 en la carpeta Ezequiel. Los cambios incluyen:

- Ejercicios de las clases dictadas
- Tareas realizadas

**### Notas Adicionales**

No se requieren pruebas adicionales ya que los cambios consisten principalmente en la adición de contenido. Los cambios han sido revisados y verificados localmente para asegurar la precisión y el formato adecuado.

Attach files by dragging & dropping, selecting or pasting them.

Create pull request

```

user@DESKTOP-421978V MINGW64 /d/Docs/Documents/Tecnicatura UTN-FRSR/GitHub- segundoSemestre/Programando-Ando-Segundo-Semestre (main)
$ git log --oneline --all --graph --decorate
* 81b9fac (HEAD -> main) Solucionando conflictos en Merge desde GitHub a local Ezequiel-Lorenz
|
| * 6cd64e9 (origin/main, origin/HEAD) Pdf clase 1 Metodologia de la Investigacion
| * c4308b5 Agregamos el TP CLASE 1
| * e2249ed Actualizamos hasta la clase 3, y sumamos EjercicioRango y EjercicioTupla
| * 776372e Update README.md
| | * bd916cc (origin/EzequielLorenz, EzequielLorenz) Modificando gitignore
| | * 48f8f65 Finalizacion de clase 4 con la realizacion de eejercicio7 y creacion de objetos
| | * 4278ff8 Finalizacion de ejercicio 6 con Class Scanner y JOptionPane
| | * 032fb7f Clase 4, creacion de clase persona y objetos con diferentes atributos
| | * 7991645 Terminando ejercicios de clase 3
| | * f6474d8 Ejercicio 3 de la clase 3 Class Scanner y JOptionPane
| | * f09658b Clase 1 y 2 con tarea incluida
| | * 0feac4d Creacion de clase Java con ciclos While, do While y for
| | * 4d33fde modificacion de la tarea
| | /
| | /
| | a40feeb revision de pilas para que compile
| | 90f918e creacion de mas tipos de datos, num, str, obj
| | d135fb8 Modificacion de carpetas y creacion archivo de tipos de datos
| | bfd2c7d Hola mundo desde JavaScript
| | 3d61117 Tematica Pilas fifo
| | 531dc07 Repaso de Diccionarios y Tarea de seleccion Argentina
| | 312ff66 Repaso y profundizacion de conjuntos
| | 8b59c68 Repaso de lsitas y profundizacion de conceptos
| | 90b2e2f Finalizando con los diccionarios
| | 77ec4fb apuntes y ejercicios sobre Set y Dicionarios
| | a77b180 Agregado de carpetas de materias
| | /
| | f6d3de7 Merge pull request #2 from CodeStrong2023/Uriel-Pardo
| | /
| | f2c32f4 Merge pull request #1 from CodeStrong2023/Uriel-Pardo
| | /
| | 56654e8 (origin/Jonathan-Burgos) Update README.md
| | * ef6aa1b (origin/Uriel-Pardo) Commit ciclos en java
| | * e0f5035 Commit de modificaciones pendientes
| | /
| | * 8bbebdb Creacion de las carpetas de cada integrante
| | /
| | * 7ea1ad3 Cree mi propia carpeta
| | * 50b5baf Unifico Metodologia
| | * cc60c5b Unifico Arquitectura y SO
| | * 8877594 Clase 28/08 Diccionarios en python, HolaMundo JS
| | /
| * f65e38a (origin/Silvio-Stefanucci) Update README.md
| * d89e749 Update README.md
| * e664a37 Initial commit

```

# Ezequiel Lorenz #3

 **Open** ezelorenz wants to merge 20 commits into `main` from `EzequielLorenz` 

 Conversation **0**  Commits **20**  Checks **0**  Files changed **100**



ezelorenz commented now

Member ...

**Agregando clases de Programación 2 y Laboratorio 2 en Clases 1-4 en la carpeta Ezequiel**

## Cambios Realizados


En este pull request, he agregado las clases de Programación 2 y Laboratorio 2 en las Clases 1-4 en la carpeta Ezequiel. Los cambios incluyen:

















- Ejercicios de las clases dictadas
- Tareas realizadas

## Notas Adicionales

No se requieren pruebas adicionales ya que los cambios consisten principalmente en la adición de contenido. Los cambios han sido revisados y verificados localmente para asegurar la precisión y el formato adecuado.



 ezelorenz added 20 commits 5 days ago

-   Agregado de carpetas de materias a77b180
-   apuntes y ejercicios sobre Set y Dicionarios 77ec4fb
-   Finalizando con los diccionarios 90b2e2f
-   Repaso de lsitas y profundizacion de conceptos 8b59c68
-   Repaso y profundizacion de conjuntos 312ff66
-   Repaso de Diccionarios y Tarea de seleccion Argentina 531dc07
-   Tematica Pilas fifo 3d61117
-   Hola mundo desde JavaScript bfd2c7d

	Modificacion de carpetas y creacion archivo de tipos de datos	d135fb8
	creacion de mas tipos de datos, num, str, obj	90f918e
	revision de pilas para que compile	a40feeb
	modificacion de la tarea	4d33fde
	Creacion de clase Java con ciclos While, do While y for	0feac4d
	Clase 1 y 2 con tarea incluida	f09658b
	Ejercicio 3 de la clase 3 Class Scanner y JOptionPane	f6474d8
	Terminando ejercicios de clase 3	7991645
	Clase 4, creacion de clase persona y objetos con diferentes atributos	032fb7f
	Finalizacion de ejercicio 6 con Class Scanner y JOptionPane	4278ff8
	Finalizacion de clase 4 con la realizacion de ejercicio7 y creacion ...	48f8f65
	Modificando gitignore	bd916cc

Add more commits by pushing to the **EzequielLorenz** branch on **CodeStrong2023/Programando-Ando-Segundo-Semestre**.



### This branch has conflicts that must be resolved

Resolve conflicts

Use the [web editor](#) or the [command line](#) to resolve conflicts.

### Conflicting files

README.md

Merge pull request

You can also open this in GitHub Desktop or view command line instructions.

## Ezequiel Lorenz #3

Resolving conflicts between **EzequielLorenz** and **main** and committing changes → **EzequielLorenz**

1 conflicting file

README.md  
README.md

README.md

```

1  # Programando-Ando-Segundo-Semestre
2  Uriel Pardo           Legajo: 10.462
3  Silvio Exequiel Stefanucci   Legajo: 10.519
4  Jonathan Nahuel Burgos      Legajo: 9.231
5  <<<<<< EzequielLorenz
6  Lorenz Ezequiel           Legajo: 10.426
7  =====
8  Perez Alexis Martin       Legajo: 8.707
9  >>>>>> main
10

```

## Ezequiel Lorenz #3

Resolving conflicts between `EzequielLorenz` and `main` and committing changes → `EzequielLorenz`

Commit merge

conflicting file

README.md

✓ Resolved

README.md



README.md

```
1 # Programando-Ando-Segundo-Semestre
2 Uriel Pardo Legajo: 10.462
3 Silvio Ezequiel Stefanucci Legajo: 10.619
4 Jonathan Nahuel Burgos Legajo: 9.231
5 Perez Alexis Martin Legajo: 8.707
6 Lorenz Ezequiel Legajo: 10.426
7
8
```



ezeulorenz commented now

Member

Author

...

Resolviendo conflicto de archivo README



Add more commits by pushing to the `EzequielLorenz` branch on `CodeStrong2023/Programando-Ando-Segundo-Semestre`.



Require approval from specific reviewers before merging

[Branch protection rules](#) ensure specific people approve pull requests before they're merged.

Add rule



Continuous integration has not been set up

[GitHub Actions](#) and [several other apps](#) can be used to automatically catch bugs and enforce style.



This branch has no conflicts with the base branch

Merging can be performed automatically.

Merge pull request



You can also open this in [GitHub Desktop](#) or view [command line instructions](#).



Pull request successfully merged and closed

You're all set—the `EzequielLorenz` branch can be safely deleted.

Delete branch