

| Santiago | González Montealegre | s.gonzalez35 | 202012274 |

| Juliana Carolina | Cárdenas Barragán | jc.cardenasb1 | 202011683 |

Taller 2 – Git

1. Cree un repositorio local (individualmente).

R/

Nos ubicamos en la dirección deseada para ubicar nuestra carpeta.

Creamos una carpeta nueva.

Introducimos 'git init' para crear el repositorio localmente

Santiago:

```
SGM@LAPTOP-5G87MPHF MINGW64 ~/Documents/Analytics/Taller2
$ git init
Initialized empty Git repository in C:/Users/SGM/Documents/Analytics/Taller2/.git/
```

Juliana:

- (base) Julianas-MacBook-Air:T2 julianacarolinacardenasbarragan\$ git init
Initialized empty Git repository in /Users/julianacarolinacardenasbarragan/Downloads/Analitica/T2/.git/
- (base) Julianas-MacBook-Air:T2 julianacarolinacardenasbarragan\$

2. Cree un repositorio público en GitHub (individualmente) y enlace el repositorio local al remoto en Github.

R/

Primero creamos el repositorio remoto en GitHub.

Posteriormente lo enlazamos con 'git remote add origin _url_'

Santiago:

<https://github.com/SantiGonzalezz/Taller2Analytics>

SantiGonzalez / Taller2Analytics Public

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Quick setup — if you've done this kind of thing before

Set up in Desktop or HTTPS SSH <https://github.com/SantiGonzalez/Taller2Analytics.git>

Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).

...or create a new repository on the command line

```
echo "# Taller2Analytics" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/SantiGonzalez/Taller2Analytics.git
git push -u origin main
```

...or push an existing repository from the command line

```
git remote add origin https://github.com/SantiGonzalez/Taller2Analytics.git
git branch -M main
git push -u origin main
```

...or import code from another repository

You can initialize this repository with code from a Subversion, Mercurial, or TFS project.

Import code

```
SGM@LAPTOP-5G87MPHF MINGW64 ~/Documents/Analytics/Taller2 (master)
$ git remote add origin https://github.com/SantiGonzalez/Taller2Analytics

SGM@LAPTOP-5G87MPHF MINGW64 ~/Documents/Analytics/Taller2 (master)
$ git remote -v
origin https://github.com/SantiGonzalez/Taller2Analytics (fetch)
origin https://github.com/SantiGonzalez/Taller2Analytics (push)
```

Juliana:

<https://github.com/Julicardeb/Taller2Analitica>

Julicardeb / Taller2Analitica Public

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Quick setup — if you've done this kind of thing before

Set up in Desktop or HTTPS SSH <https://github.com/Julicardeb/Taller2Analitica.git>

Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).

...or create a new repository on the command line

```
echo "# Taller2Analitica" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/Julicardeb/Taller2Analitica.git
git push -u origin main
```

...or push an existing repository from the command line

```
git remote add origin https://github.com/Julicardeb/Taller2Analitica.git
git branch -M main
git push -u origin main
```

...or import code from another repository

You can initialize this repository with code from a Subversion, Mercurial, or TFS project.

Import code

- (base) Julianas-MacBook-Air:T2 julianacarolinacardenasbarragan\$ git remote add origin https://github.com/Julicardeb/Taller2Analitica.git
- (base) Julianas-MacBook-Air:T2 julianacarolinacardenasbarragan\$ git remote -v
origin https://github.com/Julicardeb/Taller2Analitica.git (fetch)
origin https://github.com/Julicardeb/Taller2Analitica.git (push)

3. Agregue algunos archivos al repositorio, haga el respectivo commit y push.

R/

Se crea el archivo README en cada uno de los repositorios. Se agrega al index, se hace commit y push al repositorio remoto

Santiago:

```
SGM@LAPTOP-5G87MPHF MINGW64 ~/Documents/Analytics/Taller2 (main)
$ git status
On branch main

No commits yet

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

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

SGM@LAPTOP-5G87MPHF MINGW64 ~/Documents/Analytics/Taller2 (main)
$ git add .

SGM@LAPTOP-5G87MPHF MINGW64 ~/Documents/Analytics/Taller2 (main)
$ git status
On branch main

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   README.md

SGM@LAPTOP-5G87MPHF MINGW64 ~/Documents/Analytics/Taller2 (main)
$ git commit -m "Create README"
[main (root-commit) 542d667] Create README
1 file changed, 7 insertions(+)
create mode 100644 README.md

SGM@LAPTOP-5G87MPHF MINGW64 ~/Documents/Analytics/Taller2 (main)
$ git push -u origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 391 bytes | 130.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/SantiGonzalez/Taller2Analytics
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
```

Juliana:

```

• (base) Julianas-MacBook-Air:T2 julianacarolinacardenasbarragan$ git branch -M main
• (base) Julianas-MacBook-Air:T2 julianacarolinacardenasbarragan$ git status
On branch main
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git checkout -- <file>..." to discard changes in working directory)

        modified:   README.md

no changes added to commit (use "git add" and/or "git commit -a")
• (base) Julianas-MacBook-Air:T2 julianacarolinacardenasbarragan$ git add .
• (base) Julianas-MacBook-Air:T2 julianacarolinacardenasbarragan$ git status
On branch main
Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

        modified:   README.md

• (base) Julianas-MacBook-Air:T2 julianacarolinacardenasbarragan$ git commit -m "Crear README"
[main a277ad3] Crear README
 1 file changed, 1 insertion(+)
• (base) Julianas-MacBook-Air:T2 julianacarolinacardenasbarragan$ git push -u origin main
Counting objects: 6, done.
Delta compression using up to 2 threads.
Compressing objects: 100% (4/4), done.
Writing objects: 100% (6/6), 620 bytes | 310.00 KiB/s, done.
Total 6 (delta 0), reused 0 (delta 0)
To https://github.com/Julicardeb/Taller2Analitica.git
 * [new branch]      main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
○ (base) Julianas-MacBook-Air:T2 julianacarolinacardenasbarragan$

```

4. Verifique que sus archivos hayan quedado registrados local y remotamente.

R/

Con el comando 'ls' observamos los archivos en el repositorio

Santiago:

```

SGM@LAPTOP-5G87MPHF MINGW64 ~/Documents/Analytics/Taller2 (main)
$ ls
README.md

```

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main 1 branch 0 tags Go to file Add file <> Code

SantiGonzalez Create README 542d667 5 minutes ago 1 commit

README.md Create README 5 minutes ago

README.md

Taller 2

Analítica Computacional para la Toma de Decisiones

| Nombres | Apellidos | Correo | Codigo |
|----------|----------------------|--------------|-----------|
| Santiago | Gonzalez Montealegre | s.gonzalez35 | 202012274 |

Juliana:

- (base) Julianas-MacBook-Air:T2 julianacarolinacardenasbarragan\$ ls README.md
- (base) Julianas-MacBook-Air:T2 julianacarolinacardenasbarragan\$

The screenshot shows the GitHub repository page for 'Julicardeb / Taller2Analitica'. The repository is public and has 1 branch (main) and 0 tags. The commit history shows a commit by 'Julicardeb' titled 'Crear README' with the file 'README.md' added 1 minute ago. The README content is 'Taller 2 Analitica Computacional 2023-01 Santiago Gonzalez Montealgre Juliana Carolina Cardenas Barragan'.

5. Incluya como colaboradores a su compañero/a de grupo y al profesor (juanfperez).

Santiago:

The screenshot shows the GitHub repository settings page for 'SantiGonzalez / Taller2Analytics'. The 'Collaborators' tab is selected, showing a list of collaborators. The 'Who has access' section shows that the repository is public and visible to anyone. The 'Manage access' section shows a list of collaborators with their status and a 'Remove' button for each.

| Collaborator | Status | Action |
|--------------|----------------|--------|
| juanfperez | Pending Invite | Remove |
| Julicardeb | Pending Invite | Remove |

Juliana:

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General

Access

Collaborators

Moderation options

Code and automation

Branches

Tags

Actions

Webhooks

Environments

Codespaces

Pages

Security

Code security and analysis

Deploy keys

Who has access

PUBLIC REPOSITORY

This repository is public and visible to anyone.

Manage

DIRECT ACCESS



2 have access to this repository. 0 collaborators. 2 invitations.

Manage access

Add people

Select all Type

Find a collaborator...

| | | | |
|--------------------------|---|----------------|--------|
| <input type="checkbox"/> |  juanperez Awaiting juanperez's response | Pending Invite | Remove |
| <input type="checkbox"/> |  SantiGonzalez Awaiting SantiGonzalez's response | Pending Invite | Remove |

6. Cree un issue en el repositorio de su compañero/a y solicite acceso.


Santiago:

Julicardeb / Taller2Analitica Public

> Code Issues 1 Pull requests Actions Projects Wiki Security Insights

Solicito Acceso #1

Open SantiGonzalez opened this issue now · 0 comments

 SantiGonzalez commented now Collaborator Propina ...

Hola, solicito acceso para poder colaborar en el repositorio

Write Preview

Leave a comment

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

Close issue Comment

Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).

Juliana:

SantiGonzalez / Taller2Analytics Public

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Problema #1

Open Julicardeb opened this issue now · 0 comments

Julicardeb commented now Collaborator

Solicito acceso.

Write Preview H B I ≡ <> 🔗 ≡ ≡ ≡ @ 📎 ↩

Leave a comment

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

Close issue Comment

7. Permita acceso restringido a través de pull requests a su rama principal (master/-main).

Santiago:

SantiGonzalez / Taller2Analytics Public Pin

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

General

Access

- Collaborators
- Moderation options

Code and automation

- Branches
- Tags
- Actions
- Webhooks
- Environments
- Codespaces
- Pages

Security

- Code security and analysis
- Deploy keys
- Secrets and variables

Integrations

- GitHub apps

Branch protection rule

Protect your most important branches

Branch protection rules define whether collaborators can delete or force push to the branch and set requirements for any pushes to the branch, such as passing status checks or a linear commit history.

Your GitHub Free plan can only enforce rules on its public repositories, like this one.

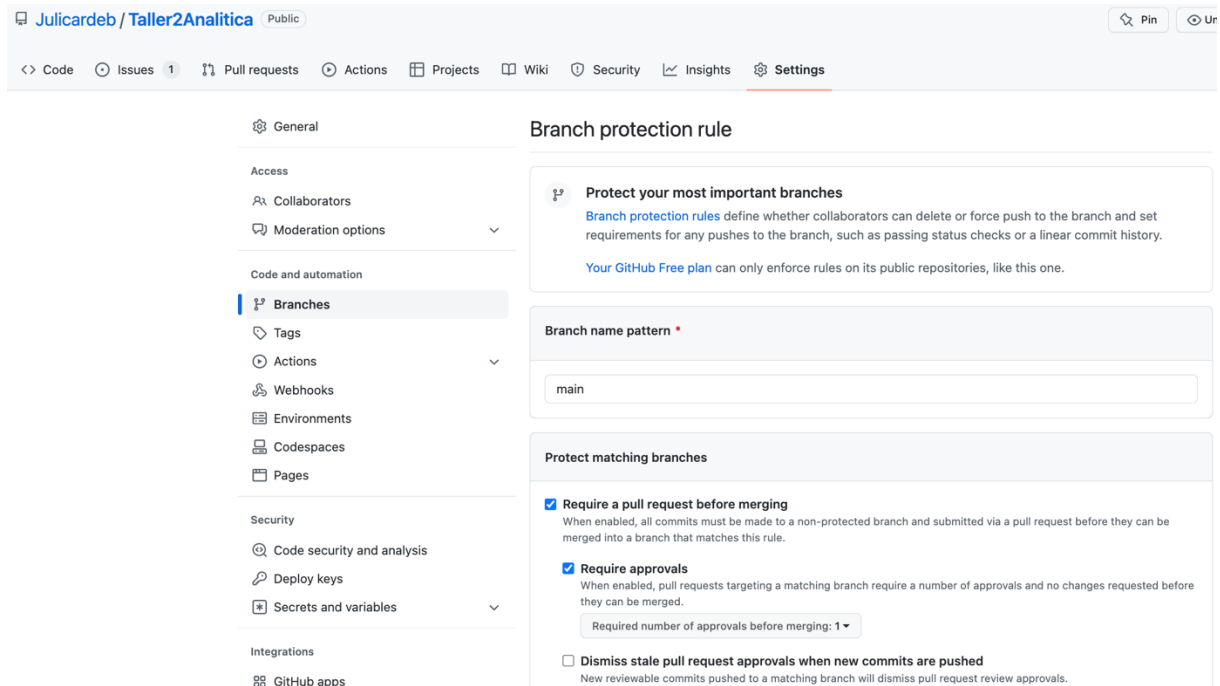
Branch name pattern *

main

Protect matching branches

- ☒ **Require a pull request before merging**
When enabled, all commits must be made to a non-protected branch and submitted via a pull request before they can be merged into a branch that matches this rule.
- ☒ **Require approvals**
When enabled, pull requests targeting a matching branch require a number of approvals and no changes requested before they can be merged.
Required number of approvals before merging: 1
- ☐ **Dismiss stale pull request approvals when new commits are pushed**
New reviewable commits pushed to a matching branch will dismiss pull request review approvals.

Juliana:



8. Realice un cambio sobre el repositorio de su compañero/a en una rama nueva.

R/

Clonamos el repositorio del compañero para poder hacer cambios y creamos la rama nueva

Santiago:

```
SGM@LAPTOP-5G87MPHF MINGW64 ~/Documents/Analytics/Taller2Analitica (main)
$ git branch
* main

SGM@LAPTOP-5G87MPHF MINGW64 ~/Documents/Analytics/Taller2Analitica (main)
$ git checkout -b partner
Switched to a new branch 'partner'

SGM@LAPTOP-5G87MPHF MINGW64 ~/Documents/Analytics/Taller2Analitica (partner)
$ git branch
main
* partner

SGM@LAPTOP-5G87MPHF MINGW64 ~/Documents/Analytics/Taller2Analitica (partner)
$ git remote -v
origin https://github.com/Julicardeb/Taller2Analitica.git (fetch)
origin https://github.com/Julicardeb/Taller2Analitica.git (push)

SGM@LAPTOP-5G87MPHF MINGW64 ~/Documents/Analytics/Taller2Analitica (partner)
$ git status
On branch partner
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    archivoCompanero.txt

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


Juliana:

```
● (base) Julianas-MacBook-Air:Taller2Analytics julianacarolinacardenasbarragan$ git branch
* main
● (base) Julianas-MacBook-Air:Taller2Analytics julianacarolinacardenasbarragan$ git checkout -b ramauno
Switched to a new branch 'ramauno'
● (base) Julianas-MacBook-Air:Taller2Analytics julianacarolinacardenasbarragan$ git branch
main
* ramauno
● (base) Julianas-MacBook-Air:Taller2Analytics julianacarolinacardenasbarragan$ git remote -v
origin https://github.com/SantiGonzalezz/Taller2Analytics (fetch)
origin https://github.com/SantiGonzalezz/Taller2Analytics (push)
● (base) Julianas-MacBook-Air:Taller2Analytics julianacarolinacardenasbarragan$ git status
On branch ramauno
Untracked files:
  (use "git add <file>..." to include in what will be committed)

    archivocompanero.txt

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

9. Suba la rama al repo remoto de su compañero/a y solicite un pull request.

Santiago:

```
SGM@LAPTOP-5G87MPHF MINGW64 ~/Documents/Analytics/Taller2Analitica (partner)
$ git push -u origin partner
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 331 bytes | 165.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'partner' on GitHub by visiting:
remote:   https://github.com/Julicardeb/Taller2Analitica/pull/new/partner
remote:
To https://github.com/Julicardeb/Taller2Analitica.git
 * [new branch]      partner -> partner
branch 'partner' set up to track 'origin/partner'.
```

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Code Issues Pull requests Actions Projects Wiki Security Insights

Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#).

base: main ← compare: partner ✓ Able to merge. These branches can be automatically merged.

Discuss and review the changes in this comparison with others. [Learn about pull requests](#) [Create pull request](#)

1 commit 1 file changed 1 contributor

Commits on Feb 8, 2023

Cambios rama nueva
SantiGonzalezz committed 1 minute ago

Showing 1 changed file with 1 addition and 0 deletions.


1 archivocompanero.txt

@@ -0,0 +1 @@

1 • Este es el archivo del paso 9

Open a pull request


Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#).

base: main

←

compare: partner

✓ Able to merge. These branches can be automatically merged.



Cambios rama nueva

Write

Preview

H B I ≡ <> 🔗 ≡ ≡ ≡ @ 📎 ↶

Dejo los cambios implementados, favor agregar ASAP

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


Create pull request

① Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).


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> Code 🕒 Issues 1 🔗 Pull requests 1 🔧 Actions 📁 Projects 📖 Wiki 🛡 Security 📊 Insights

Cambios rama nueva #2

 Open SantiGonzalezz wants to merge 1 commit into `main` from `partner`


 Conversation 0  Commits 1  Checks 0  Files changed 1




SantiGonzalezz commented now

Collaborator 🧑🏻 Propina ...

Dejo los cambios implementados, favor agregar ASAP

 Cambios rama nueva 26d9383

Add more commits by pushing to the `partner` branch on Julicardeb/Taller2Analitica.



✗ Review required

At least 1 approving review is required by reviewers with write access. [Learn more](#).

✗ Merging is blocked

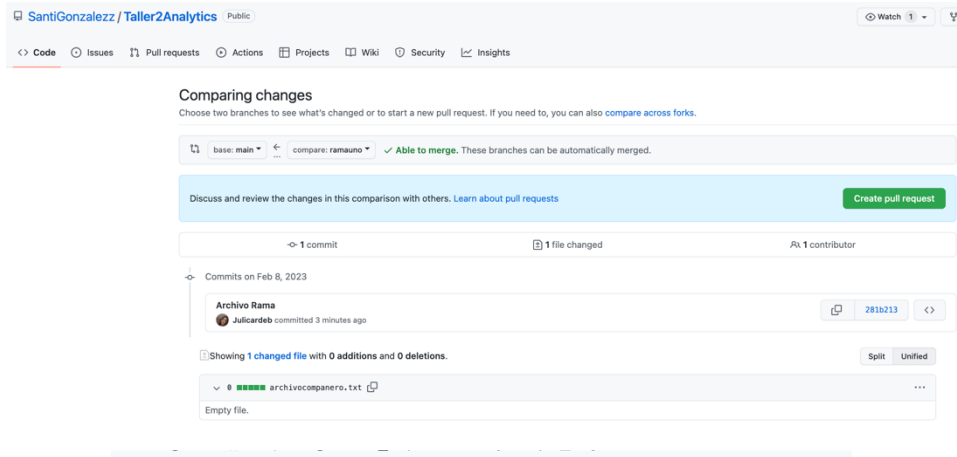
Merging can be performed automatically with 1 approving review.

Merge pull request

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

Juliana:

```
● (base) Julianas-MacBook-Air:Taller2Analytics julianacarolinacardenasbarragan$ git push -u origin ramauno
Counting objects: 3, done.
Delta compression using up to 2 threads.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 299 bytes | 149.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
remote:
remote: Create a pull request for 'ramauno' on GitHub by visiting:
remote:   https://github.com/SantiGonzalez/Taller2Analytics/pull/new/ramauno
remote:
To https://github.com/SantiGonzalez/Taller2Analytics
 * [new branch]      ramauno -> ramauno
Branch 'ramauno' set up to track remote branch 'ramauno' from 'origin'.
```



Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#).

base: main ← compare: ramauno ✓ Able to merge. These branches can be automatically merged.

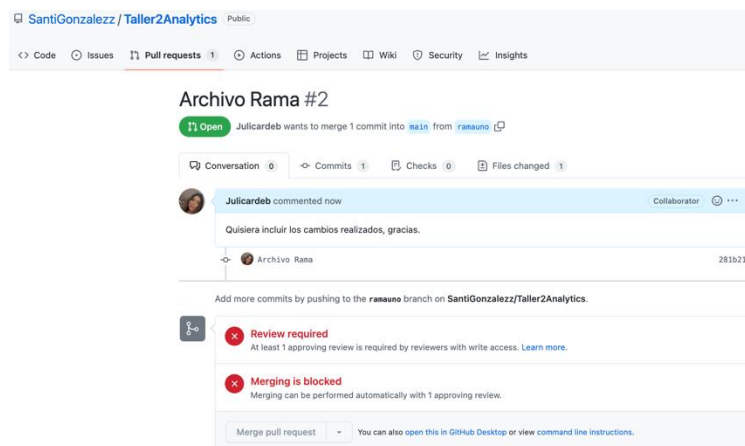
Archivo Rama

Write Preview H B I

Quisiera incluir los cambios realizados, gracias.

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

Create pull request



10. Al recibir el pull request de su compañero/a, revíselo, coméntelo y acéptelo.



Santiago:

Archivo Rama #2

 Open Julicardeb wants to merge 1 commit into [main](#) from [ramauno](#)

Conversation 0 Commits 1 Checks 0 Files changed 1

Changes from all commits File filter Conversations Jump to

▼   archivoapcampero.txt
Empty file.

Finish your review

Write Preview H B I E < > ☰ ☲ ☳ ☴ ☵ ☶ ☷ ↺ ↻

LGTM

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

☐ Comment
Submit general feedback without explicit approval.

☒ Approve
Submit feedback and approve merging these changes.

☐ Request changes
Submit feedback that must be addressed before merging.


Submit review

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Archivo Rama #2



 Open Julicardeb wants to merge 1 commit into [main](#) from [ramauno](#)


Conversation 1 Commits 1 Checks 0 Files changed 1




Julicardeb commented 3 minutes ago Collaborator Propina ...

Quisiera incluir los cambios realizados, gracias.

  Archivo Rama 281b213





 SantiGonzalez approved these changes now View changes


SantiGonzalez left a comment Owner Propina ...


LGTM


Add more commits by pushing to the [ramauno](#) branch on SantiGonzalez/Taller2Analytics.



 **Changes approved** Show all reviewers
1 approving review by reviewers with write access. [Learn more.](#)

 1 approval

 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](#).

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Archivo Rama #2

MergedSantiGonzalez merged 1 commit into main from ramauno now

Conversation1

Commits1

Checks0

Files changed1

Avatar

Julicardeb commented 4 minutes ago

Collaborator

Propina

Quisiera incluir los cambios realizados, gracias.

Archivo Rama

281b213

Avatar

SantiGonzalez approved these changes 1 minute ago

View changes

SantiGonzalez left a comment

Owner

Propina

LGTM

Avatar

SantiGonzalez merged commit a8ed793 into main now

Revert

Icon

Pull request successfully merged and closed

Delete branch

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

SantiGonzalez / Taller2AnalyticsPublic

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main2 branches0 tags

Go to file

Add file

Code

Avatar

SantiGonzalez Merge pull request #2 from SantiGonzalez/ramauno

a8ed7931 minute ago3 commits

README.md

Create README

45 minutes ago

archivocompanero.txt

Archivo Rama

11 minutes ago

README.md

Taller 2

Analítica Computacional para la Toma de Decisiones

| Nombres | Apellidos | Correo | Codigo |
|----------|----------------------|--------------|-----------|
| Santiago | Gonzalez Montealegre | s.gonzalez35 | 202012274 |

Juliana:

Julicardeb / Taller2AnaliticaPublic

<> Code

Issues 1

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Pin

Unwatch 1

Fork 0

Star 0

Cambios rama nueva #2

Open

SantiGonzalez wants to merge 1 commit into main from partner

Conversation 0

Commits 1

Checks 0

Files changed 1

Changes from all commits

File filter

Conversations

Jump to

Review changes

Cambios rama nueva

partner #2

SantiGonzalez committed 14 minutes ago

1 archivoCompanero.txt

... -0,0 +1,0

1 + Este es el archivo del paso 9

Finish your review

WritePreview

HBI<>@

Acepto los cambios. LGTM.

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

Comment

Submit general feedback without explicit approval.

Approve

Submit feedback and approve merging these changes.

Request changes

Submit feedback that must be addressed before merging.

Submit review

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TermsPrivacySecurityStatusDocsContact GitHubPricingAPI

Cambios rama nueva #2

Open

SantiGonzalez wants to merge 1 commit into main from partner

Conversation 1

Commits 1

Checks 0

Files changed 1

SantiGonzalez commented 13 minutes ago

Dejo los cambios implementados, favor agregar ASAP

Cambios rama nueva26d9383

Julicardeb approved these changes now

View changes

Julicardeb left a comment

Acepto los cambios. LGTM.

Add more commits by pushing to the partner branch on Julicardeb/Taller2Analitica.

Changes approved

1 approving review by reviewers with write access. Learn more.

1 approval

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.

Julicardeb / Taller2AnaliticaPublic

<> Code

Issues 1

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Cambios rama nueva #2

Merged

Julicardeb merged 1 commit into main from partner now

Conversation 1

Commits 1

Checks 0

Files changed 1

SantiGonzalez commented 13 minutes ago

Dejo los cambios implementados, favor agregar ASAP

Cambios rama nueva26d9383

Julicardeb approved these changes now

View changes

Julicardeb left a comment

Acepto los cambios. LGTM.

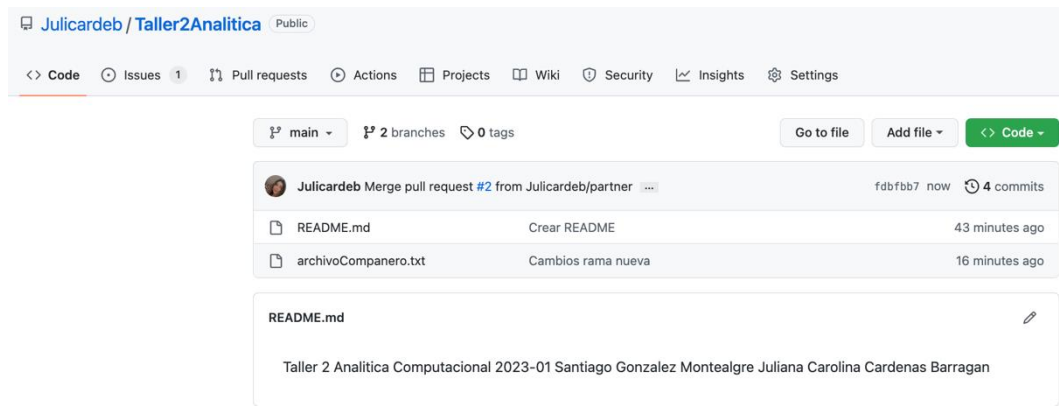
Julicardeb merged commit fdb7bb7 into main now

Revert

Pull request successfully merged and closed

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

Delete branch



11. Incluya la URL de los repositorios.

Santiago: <https://github.com/SantiGonzalez/Taller2Analytics>

Juliana: <https://github.com/Julicardeb/Taller2Analitica>