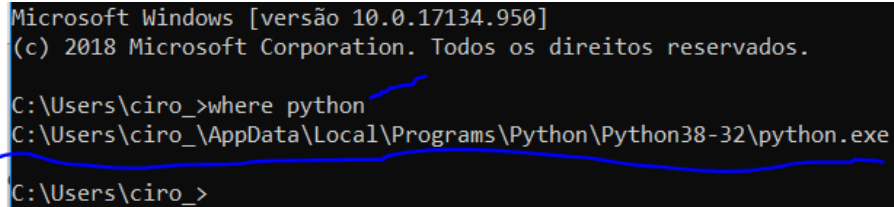


<https://www.youtube.com/watch?v=dnGeRjP8oxw>

Master File

Put a File in Git Hub for the First Time

- 1) Go to the Command Prompt and type where python (This is the Path)



```
Microsoft Windows [versão 10.0.17134.950]
(c) 2018 Microsoft Corporation. Todos os direitos reservados.

C:\Users\ciro_>where python
C:\Users\ciro_\AppData\Local\Programs\Python\Python38-32\python.exe
C:\Users\ciro_>
```

- 2) Download Git:

<https://git-scm.com/download/win>

If you need follow the steps of the video below

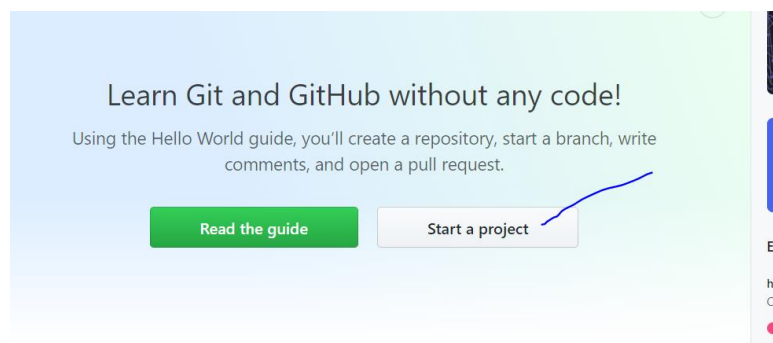
<https://www.youtube.com/watch?v=nbFwejlshIY>

MAKE SURE TO DOWNLOAD THE GIT IN THE SAME PATH WHERE THE PYTHON IS

- 3) Go to Git Hub:

<https://github.com/>

- 4) Click Start Project



- 5) Create a name, Public, Read Me and then create

Owner: megix100

Repository name: Test ✓

Great repository names: Test is available. Considerable. Need inspiration? How about musical-g

Description (optional):

Public
 Anyone can see this repository. You choose who can commit.

Private
 You choose who can see and commit to this repository.

Skip this step if you're importing an existing repository.

☒ Initialize this repository with a README
 This will let you immediately clone the repository to your computer.

Add .gitignore: None Add a license: None

Create repository

6) Go to Clone or Download, make sure it is HTTPS, copy

megix100 / Splitting-a-PDF

Unwatch 1 Star 0 Fork 0

Code Issues 0 Pull requests 0 Actions Projects 0 Wiki Security 0 Insights Settings

Splits a PDF
 Manage topics

1 commit 1 branch 0 packages 0 releases 1 contributor

Branch: master New pull request

Create new file Upload files Find file **Clone or download**

megix100 Initial commit

README.md Initial commit

README.md

Splitting-a-PDF

Clone with HTTPS
 Use Git or checkout with SVN using the web URL.
 <https://github.com/megix100/Splitting-a-PDF.git>

Use SSH

Open in Desktop Download ZIP

7) Go to the Windows Power Shell

8) Go to the file folder you want to put in git hub is. After you have the path you can type in the Windows Power Shell:

```
cd "D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub"
```

9) Type:

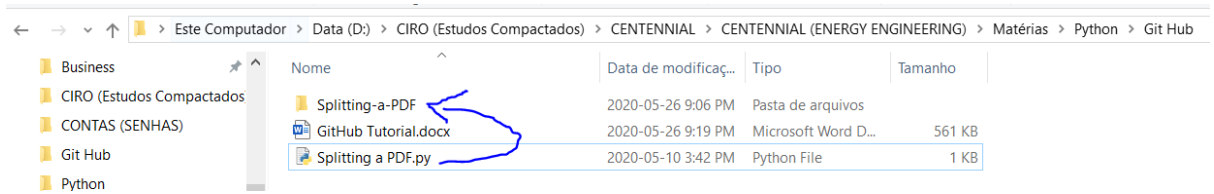
git clone PASTE LINK FROM GIT HUB

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub> git clone https://github.com/megix100/Splitting-a-PDF.git
Cloning into 'Splitting-a-PDF'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.
```

10) You should have another folder there:

transferencia	Organizar	NOVO	AJUT	Selecionar	
Este Computador > Data (D:) > CIRO (Estudos Compactados) > CENTENNIAL > CENTENNIAL (ENERGY ENGINEERING) > Matérias > Python > Git Hub					
	Nome	Data de modificaç...	Tipo	Tamanho	
os Compactados	Splitting-a-PDF	2020-05-26 9:06 PM	Pasta de arquivos		
NHAS)	GitHub Tutorial.docx	2020-05-26 9:19 PM	Microsoft Word D...	561 KB	
	Splitting a PDF.py	2020-05-10 3:42 PM	Python File	1 KB	

11) Get the file you want and paste inside this folder



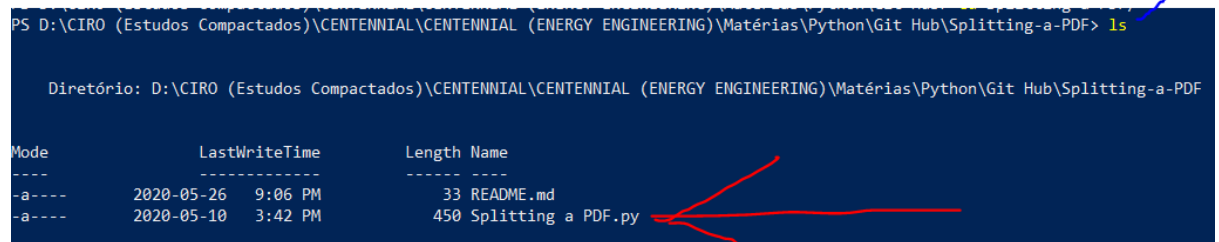
12) Go inside the project in the Windows Power Shell:

`cd NAME OF THE FOLDER CREATED`

PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub> `cd Splitting-a-PDF/`

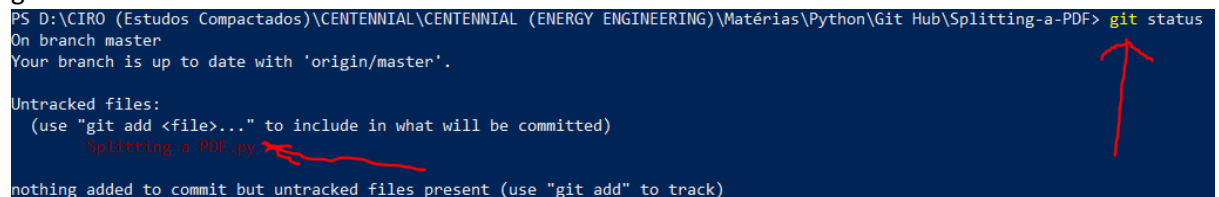
13) You can type `ls` to check all your files and your file should be inside there

`ls`



14) Type in Windows Power Shell:

`git status`



15) Type in Windows Power Shell:

`git add NAME OF THE FILE`

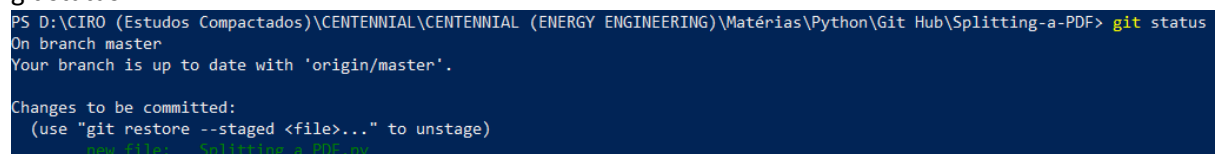
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> `git add Splitting_a_PDF.py`

THE FILE CAN'T HAVE SPACES

IF YOU HAVE MULTIPLE FILES YOU WANT TO PUT IN GIT HUB, TYPE: `git add .`

16) Type in Windows Power Shell:

`git status`

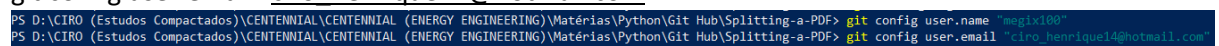


17) Type in Windows Power Shell:

You will need to use your USERNAME and E-MAIL from Git Hub

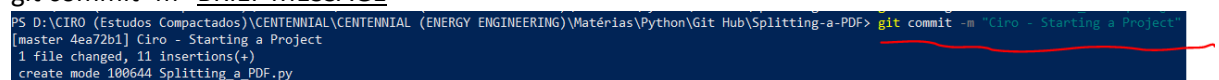
`git config user.name "megix100"`

`git config user.email "ciro_henrique14@hotmail.com"`



18) Type in Windows Power Shell:

`git commit -m "BRIEF MESSAGE"`

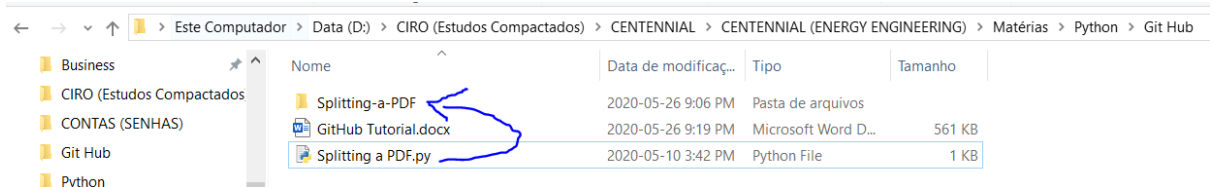


19) Type in Windows Power Shell:

- git push
20) Put your login

Put a file in Git Hub (after the repository has been created) from your desktop

- 1) Get the file you want and paste inside this folder



- 2) Type in Windows Power Shell:

git status

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> git status
On branch master
Your branch is up to date with 'origin/master'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        Splitting a PDF.py

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

- 3) Type in Windows Power Shell:

git add NAME OF THE FILE

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> git add Splitting_a_PDF.py
```

THE FILE CAN'T HAVE SPACES

IF YOU HAVE MULTIPLE FILES YOU WANT TO PUT IN GIT HUB, TYPE: git add .

- 4) Type in Windows Power Shell:

git status

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> git status
On branch master
Your branch is up to date with 'origin/master'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   Splitting_a_PDF.py
```

- 5) Type in Windows Power Shell:

git commit -m "BRIEF MESSAGE"

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> git commit -m "Ciro - Starting a Project"
[master 4ea72b1] Ciro - Starting a Project
1 file changed, 11 insertions(+)
create mode 100644 Splitting_a_PDF.py
```

- 6) Type in Windows Power Shell:

git push origin HEAD:master

Put a File in Git Hub (after the repository has been created) from the Branch

- 1) Go to the Branch Folder Type in Windows Power Shell:

git checkout master

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> git checkout Test
Switched to branch 'Test'
```

- 2) Type in Windows Power Shell:

git merge NAME OF THE BRANCH

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> git merge Test
Updating 1ca885a..4256a6e
Fast-forward
 Splitting_a_PDF.py | 2 ++
 1 file changed, 1 insertion(+), 1 deletion(-)
```

- 1) Type in Windows Power Shell:
`git push origin master`

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> git push origin master
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/megix100/Splitting-a-PDF.git
1ca885a..4256a6e master -> master
```

Download a File from Git Hub

- 1) Go to the Command Prompt and type where python (This is the Path)

```
Microsoft Windows [versão 10.0.17134.950]
(c) 2018 Microsoft Corporation. Todos os direitos reservados.

C:\Users\ciro_>where python
C:\Users\ciro\AppData\Local\Programs\Python\Python38-32\python.exe

C:\Users\ciro_>
```

- 2) Download Git:

<https://git-scm.com/download/win>

If you need follow the steps of the video below

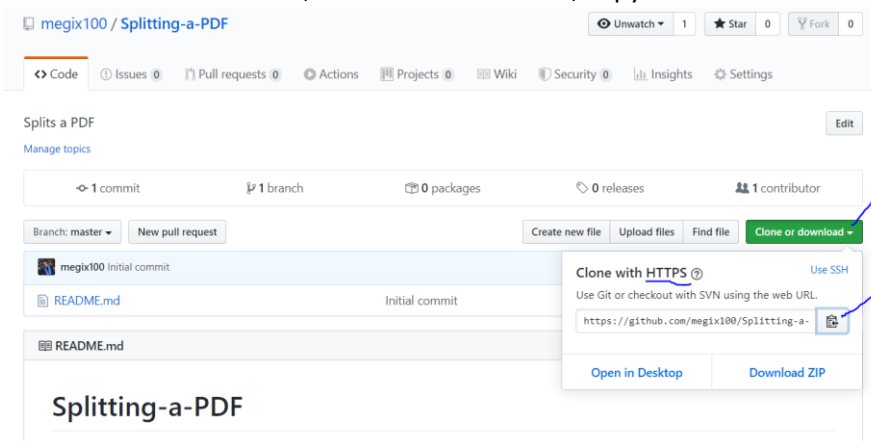
<https://www.youtube.com/watch?v=nbFwejl5HlY>

MAKE SURE TO DOWNLOAD THE GIT IN THE SAME PATH WHERE THE PYTHON IS

- 3) Go to Git Hub:

<https://github.com/>

- 4) Go to Clone or Download, make sure it is HTTPS, copy



- 5) Go to the Windows Power Shell
- 6) Go to the file folder you want to put in git hub is. After you have the path you can type in the Windows Power Shell:
`cd "D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub"`
- 7) Type:
`git clone PASTE LINK FROM GIT HUB`

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub> git clone https://github.com/megix100/Splitting-a-PDF.git
Cloning into 'Splitting-a-PDF'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.
```

After somebody changed the file while you were editing (GETTING THE MOST RECENT VERSION)

- 1) Type in Windows Power Shell
git pull

Branch

Creating a branch

- 1) After having the most updated file. It is recommended to not work in the master, but in a Test version that is called Branch.
- 2) To create a Branch Type in Windows Power Shell:
git branch NAME OF THE BRANCH

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> git branch Test
```

- 3) Check if the branch was created Type in Windows Power Shell:
git branch

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> git branch
Test
* master
```

- 4) Go to the Branch Folder Type in Windows Power Shell:
git checkout NAME OF THE BRANCH

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> git checkout Test
Switched to branch 'Test'
```

Copying everything from the master to the Branch

- 1) Go to the Branch Folder Type in Windows Power Shell:
git checkout NAME OF THE BRANCH
- 2) Type in Windows Power Shell:
git merge master

Putting a File in the Branch

- 3) Go to the Branch Folder Type in Windows Power Shell:
git checkout NAME OF THE BRANCH

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> git checkout Test
Switched to branch 'Test'
```

- 4) Type in Windows Power Shell:
git push origin NAME OF THE BRANCH

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> git push origin Test
Everything up-to-date
```

- 5) Type in Windows Power Shell:
git status

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> git status
On branch master
Your branch is up to date with 'origin/master'.

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

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

- 6) Type in Windows Power Shell:

git add NAME OF THE FILE

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> git add Splitting_a_PDF.py
```

THE FILE CAN'T HAVE SPACES

IF YOU HAVE MULTIPLE FILES YOU WANT TO PUT IN GIT HUB, TYPE: git add .

- 7) Type in Windows Power Shell:

git status

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> git status
On branch master
Your branch is up to date with 'origin/master'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
   new file:   Splitting_a_PDF.py
```

- 8) Type in Windows Power Shell:

git commit -m "BRIEF MESSAGE"

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> git commit -m "Ciro - Starting a Project"
[master 4ea72b1] Ciro - Starting a Project
1 file changed, 11 insertions(+)
create mode 100644 Splitting_a_PDF.py
```

- 9) Type in Windows Power Shell:

git push origin HEAD

```
PS D:\CIRO (Estudos Compactados)\CENTENNIAL\CENTENNIAL (ENERGY ENGINEERING)\Matérias\Python\Git Hub\Splitting-a-PDF> git push origin HEAD
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 12 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 320 bytes | 80.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/megix100/Splitting-a-PDF.git
1ca885a..4256a6e HEAD -> Test
```

Downloading a from the Branch

Delete a Branch

git branch -D NAME OF THE BRANCH