**Procedures to be adopted by students for login in Git – Data Wrangling III**

On the Data Wrangling Class III, taught on 11/23/2021, before the 22 minute pause the video and see the instructions below:

```
MINGW64:/c/Users/imale/Desktop/projeto

imale@DESKTOP-1776I1S MINGW64 ~/Desktop/projeto (master)
$ git commit -m "meu primeiro commit"
Author identity unknown

*** Please tell me who you are.

Run

  git config --global user.email "you@example.com"
  git config --global user.name "Your Name"

to set your account's default identity.
Omit --global to set the identity only in this repository.

fatal: unable to auto-detect email address (got 'imale@DESKTOP-1776I1S.(none)')

imale@DESKTOP-1776I1S MINGW64 ~/Desktop/projeto (master)
$
```

Git needs to identify who is performing the changes in the repository. For this, it is necessary to indicate the name and the email of the user. The git indicates the solution of the problem in certain situations. In this case, it asks the user to run the following commands:

**git config – global user.email "Your email here"**

**git config – global user.name "Your name here"**

The flag "—global" sets out the identification for any repository in the machine. Therefore, it will not be necessary to indicate the information again.

```
imale@DESKTOP-1776I1S MINGW64 ~/Desktop/projeto (master)
$ git config --global user.email "meuemail@exemplo.com"

imale@DESKTOP-1776I1S MINGW64 ~/Desktop/projeto (master)
$ git config --global user.name "Fulano de Tal"

imale@DESKTOP-1776I1S MINGW64 ~/Desktop/projeto (master)
$ git commit -m "meu primeiro commit"
[master (root-commit) f37cff1] meu primeiro commit
 1 file changed, 1 insertion(+)
 create mode 100644 "Vers\303\243o Exemplo.R"

imale@DESKTOP-1776I1S MINGW64 ~/Desktop/projeto (master)
$
```
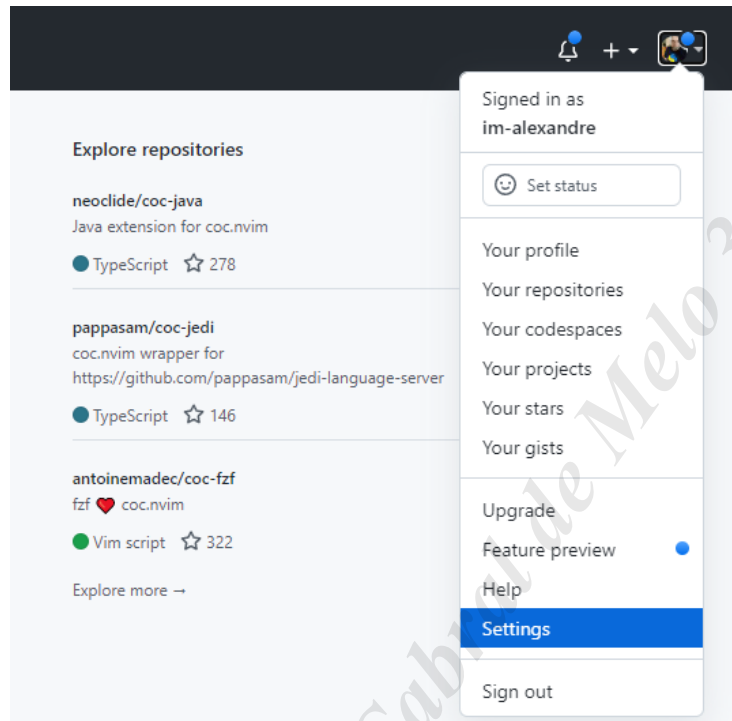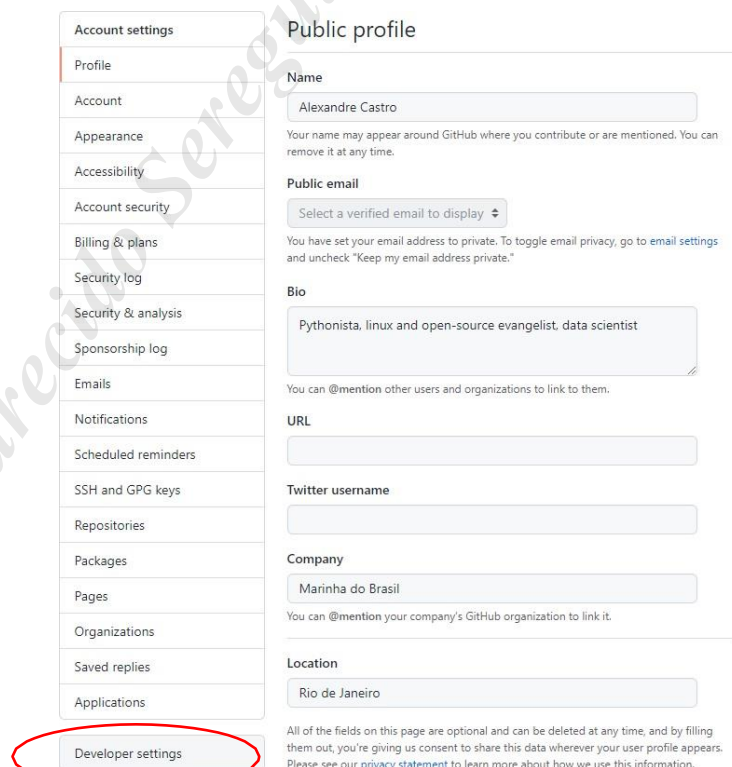
In the second image, it can be verified that after setting up email and name of the user the git can perform the commit without mistakes.

Error in git push: Before performing the push at the 29:37 of the class, it is necessary to create a token for authentication in github:
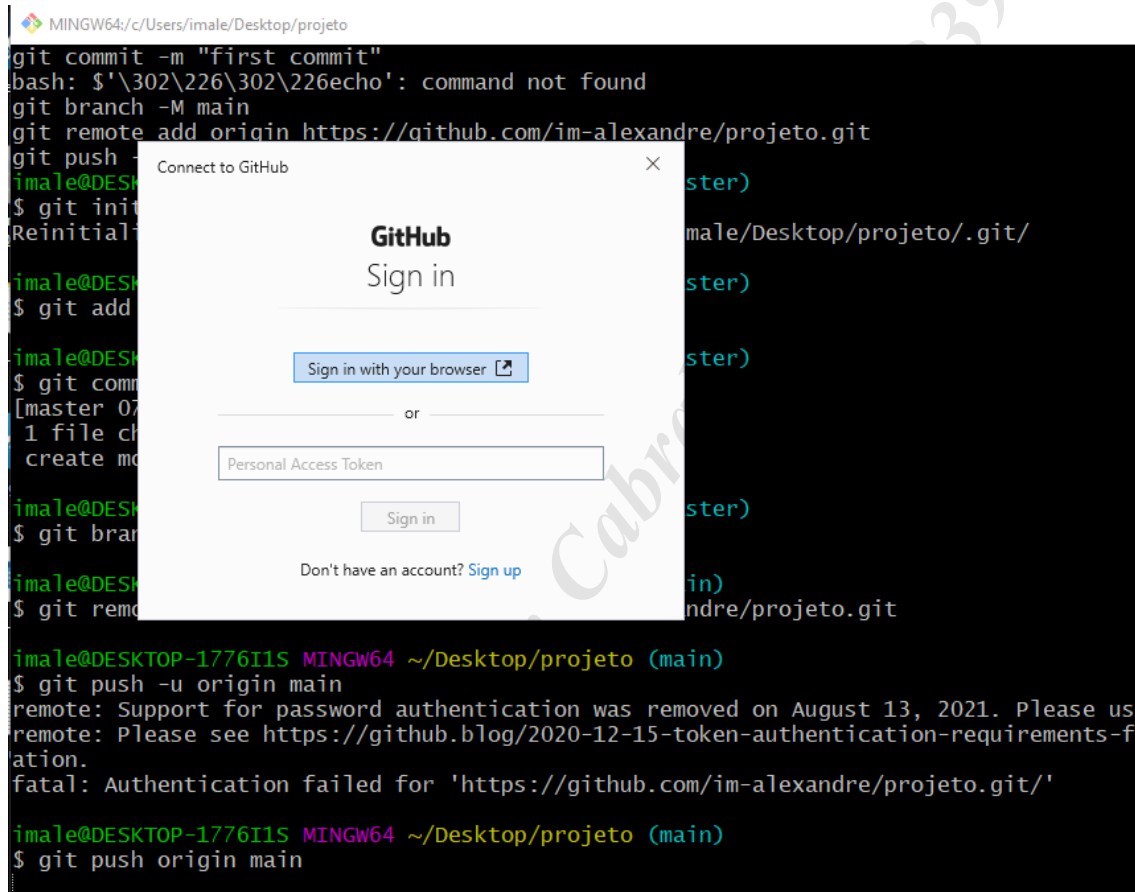


On the top right corner of the page, click on the photo and select *settings*.

Select the option ***developer settings***, select the Personal access tokens button and create a new token using the "Generate new token" button. In the next page, select the permission options from the token. (in the example, select all boxes to have all permissions in the repository). Select "Generate token" and copy the generated code.

On the first push, do not use the flag "**-u**". Therefore, a new page will be opened so that the user can paste the token copied in the previous step.

On the first push, do not use the flag "**-u**". Therefore, a new page will be opened so that the user can paste the token copied in the previous step.



The push will be executed normally after authenticating on the page.



**IMPORTANT:** The name of the main branch can vary (main or master). Check the name of the branch written in parentheses.

Follow the class normally