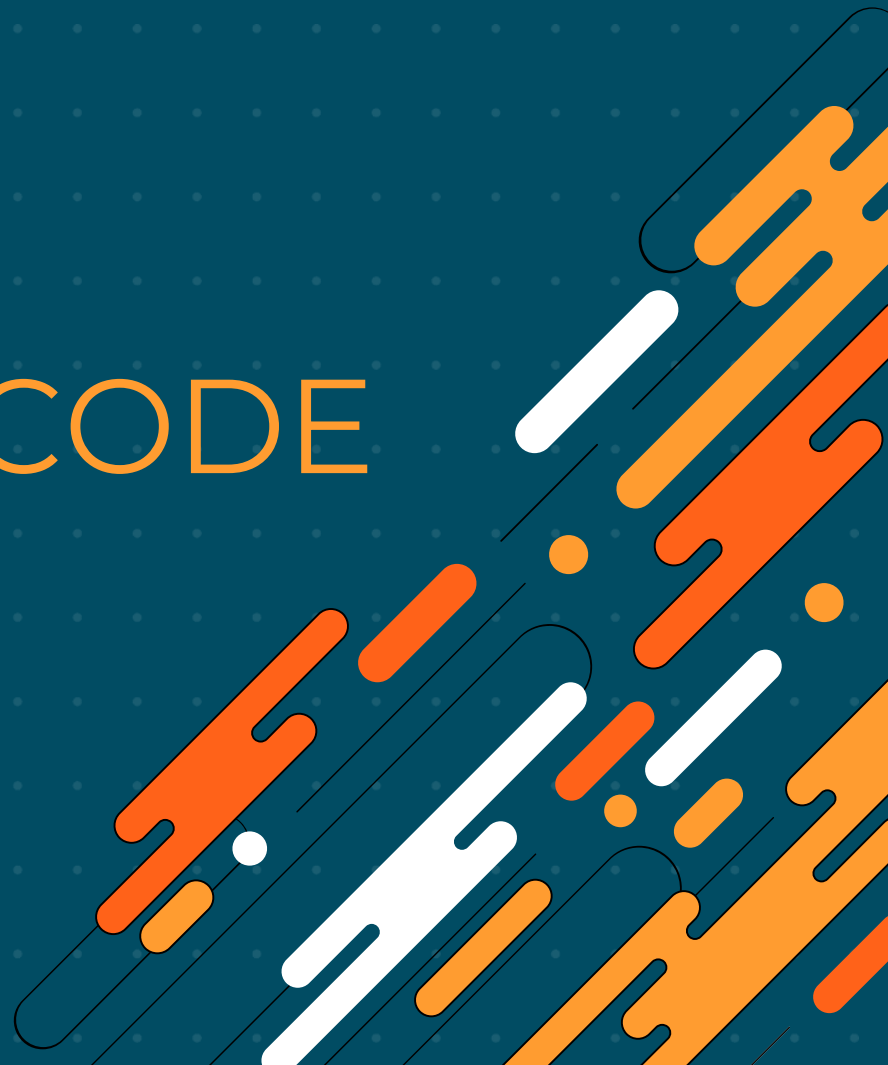


GITHUB & VSCODE

Uma introdução





01

Git, Github e um pouco sobre VCSs

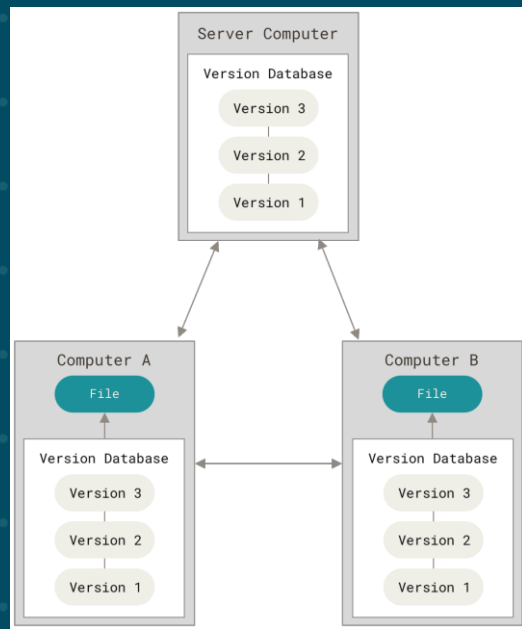
Version control

- Controle das mudanças ao longo do tempo
- Em um trabalho de grupo/time, várias versões de um mesmo produto podem coexistir
- Existem várias implementações em software de VCSs, como por exemplo Git, subversion, CVS, Mercurial



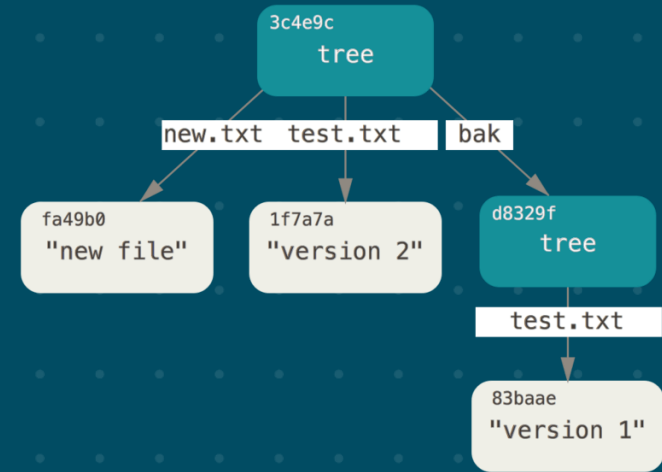
Git(Global Information Tracker)

- Mais utilizado atualmente
- Mais especificamente é um tipo de **Distributed Version Control System**
- Todas as operações que são feitas em uma base de dados é totalmente **independente de um servidor** (em seu estado mais simples)
- Git foi concebido para ser utilizado em uma linha de comandos



Git(Global Information Tracker)

- Todas as alterações são validadas com um hash (SHA-1), que é calculada com base no conteúdo dos arquivos
- Tem uma integração grande com as Interfaces de desenvolvimento (IDEs) atualmente como o visual studio, spyder, eclipse, etc.



Trabalhando com Git

Workflow básico:

- I. You modify files in your **working tree**
- II. You **selectively stage** just those changes you want to be part of your next commit, which adds only those changes to the staging area
- III. You do a **commit**, which takes the files as they are in the staging area and stores that snapshot permanently to your Git directory



Trabalhando com Git

“Areas de trabalho”

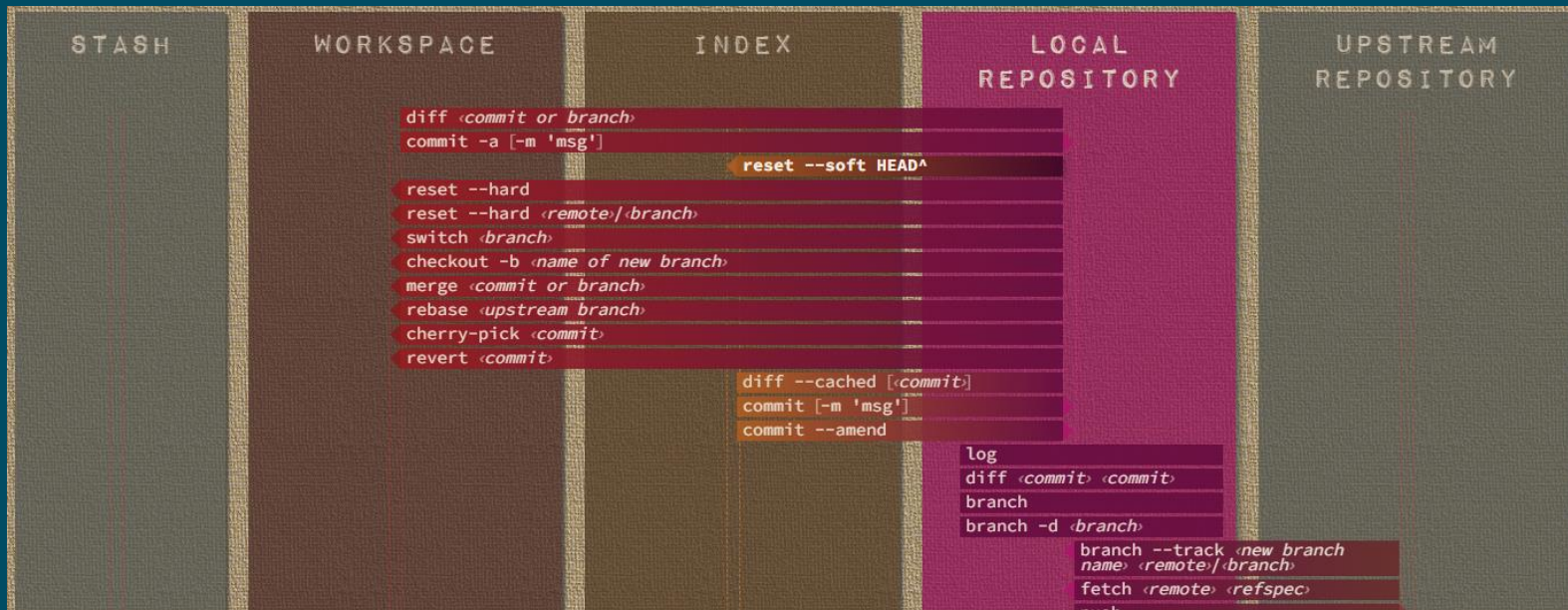


upstream repository

A repository of your code to share and collaborate with other developers. It's hosted on some the Internet or a remote, eg. Github. The default name is origin. Typical branches here: main, master, shared-feature-x, release-y. Also called 'remote repository', or just 'remote'.

Trabalhando com Git

“Areas de trabalho”



local repository

A directory named `.git` that contains all of your necessary repository files — a Git repository skeleton. Typical branches: `main`, `master`, `feature-x`, `bugfix-y`. The local repository has exactly the same features and functionality as any other Git repository.

Trabalhando com Git

“Áreas de trabalho”

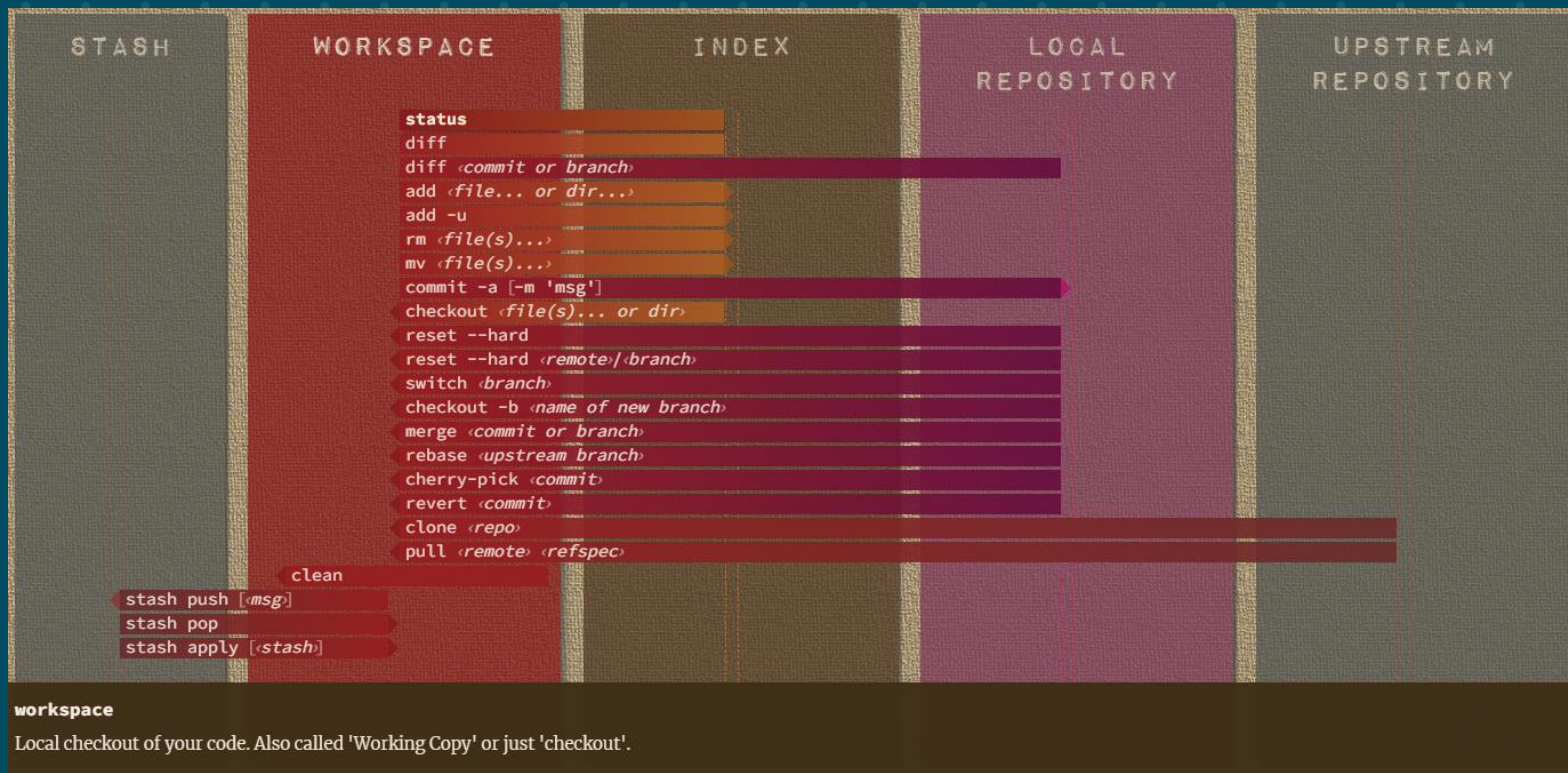


index

A staging area for file changes to commit. Before you “commit” (or checkin) files, you need to first add them to the index. This is also called “current directory cache”, “staging area”, “cache” or “staged files”.

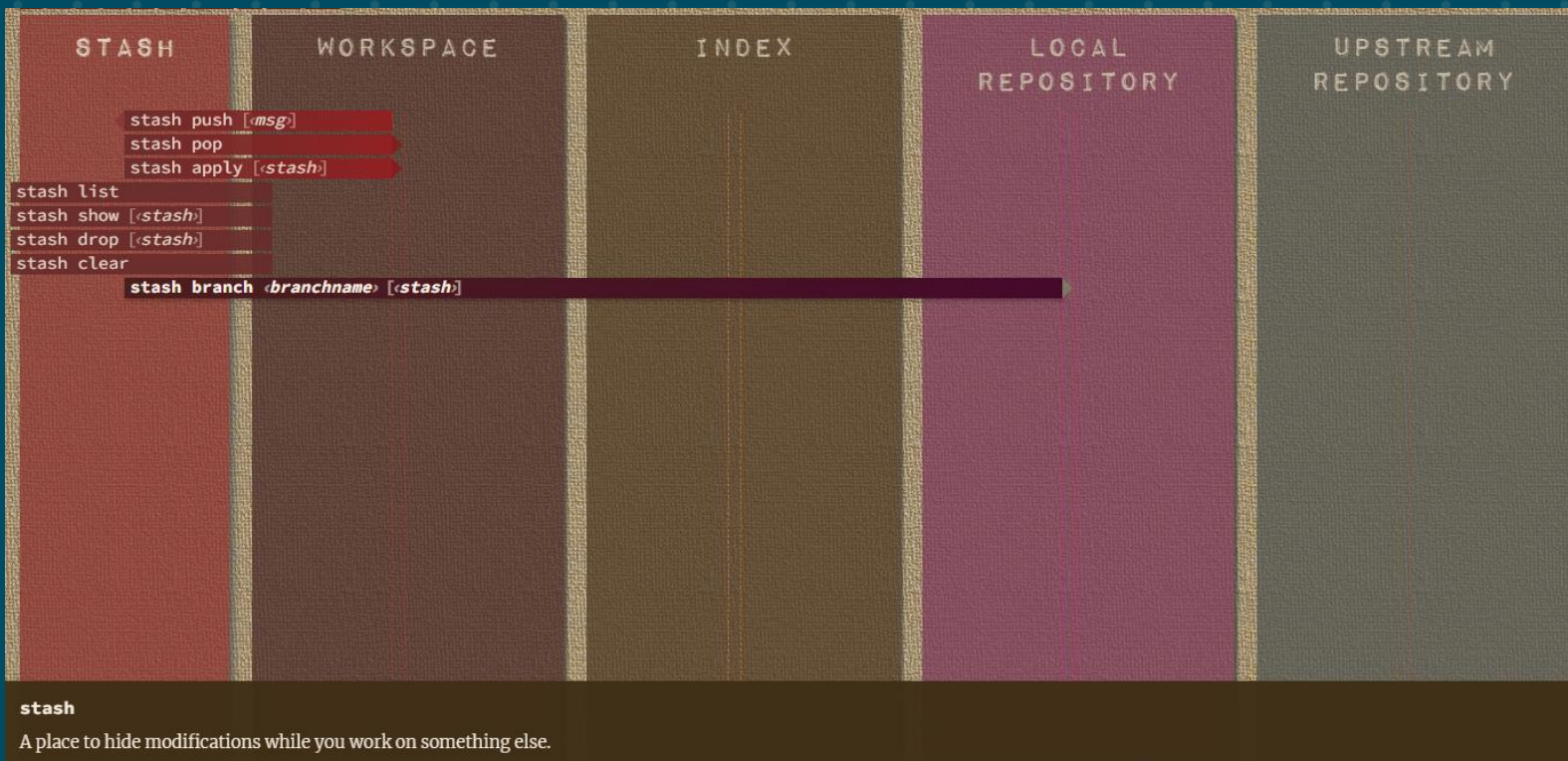
Trabalhando com Git

“Áreas de trabalho”

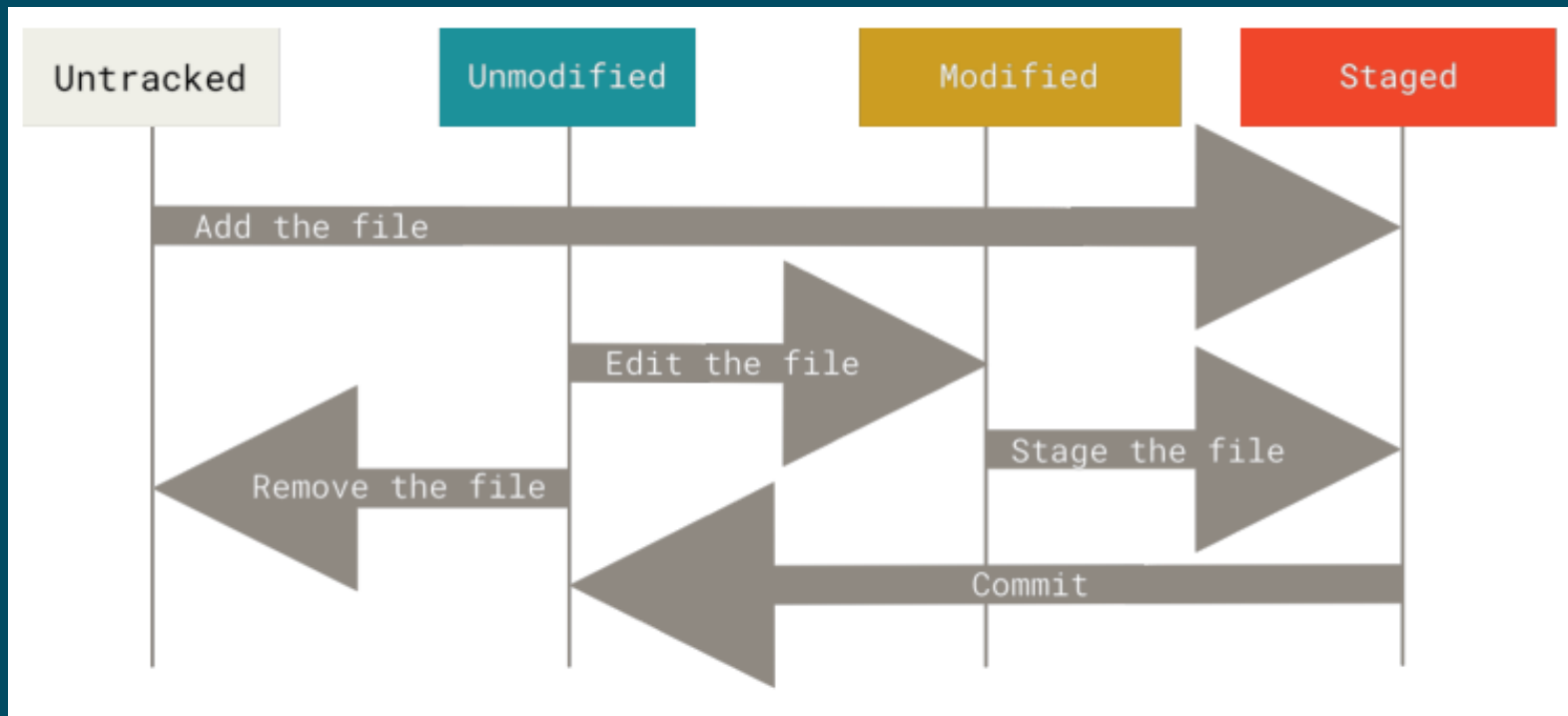


Trabalhando com Git

“Áreas de trabalho”



A vida de um arquivo






GitHub

Where the world builds software

Qual é a cara do GitHub?




Linus Torvalds
torvalds

Follow

167k followers · 0 following

Linux Foundation
Portland, OR

Achievements



Overview Repositories 7 Projects Packages Stars 2

Popular repositories

linux Public

Linux kernel source tree

C 140k 45k

uemacs Public

Random version of microemacs with my private modificatons

C 898 190

test-tlb Public

Stupid memory latency and TLB tester

C 511 181

pesconvert Public

Brother PES file converter

C 244 56

subsurface-for-dirk Public

Forked from subsurface/subsurface

Do not use - the real upstream is Subsurface-develog/subsurface

C++ 231 55

libdc-for-dirk Public

Forked from subsurface/libdc

Only use for syncing with Dirk, don't use for anything else

C 164 46

2,630 contributions in the last year

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
Mon													
Wed													
Fri													

Learn how we count contributions

Less More

Repositórios

GIT
GUD

mcjpedro / acquisition_system Private

Watch 1 Fork 1 Starred 1

<> Code Issues 12 Pull requests Actions Projects Wiki Security Insights

main 4 branches 0 tags

Go to file Add file Code

mcjpedro GUI with layout grids bb3b4c9 yesterday 3 commits

case_model	Version 0.0 - Upload all files	16 days ago
interface	GUI with layout grids	yesterday
microcontroller	Version 0.0 - Upload all files	16 days ago
validation_data	Add validation data	5 days ago
README.md	Version 0.0 - Upload all files	16 days ago

README.md

Acquisition System

Raspberry Pi VNC Configuration

- Install the Raspberry Pi OS on your Raspberry Pi
- Open the *Raspberry Pi Configurations* in *Applications Menu*

About

No description, website, or topics provided.

Readme

1 star

1 watching

1 fork

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package

Languages

Python 75.2% C++ 20.9%

Repositórios

GIT
GUD

mcjpedro / acquisition_system Private

Watch 1 Fork 1 Starred 1

[Code](#) [Issues 12](#) [Pull requests](#) [Actions](#) [Projects](#) [Wiki](#) [Security](#) [Insights](#)

Filters

is:issue is:open

Labels 14 Milestones 1 [New issue](#)

<input type="checkbox"/>	12 Open 2 Closed	Author	Label	Projects	Milestones	Assignee	Sort
<input type="checkbox"/>	Create debug tools to facilitate error checking when implementing new features medium difficulty #14 opened 2 days ago by mrdrrzit						
<input type="checkbox"/>	Buttons disabled bug #13 opened 3 days ago by Laellkawa						
<input type="checkbox"/>	File overwrite problem bug easy difficulty #12 opened 3 days ago by Laellkawa						1
<input type="checkbox"/>	Experiment timer error bug #11 opened 3 days ago by Laellkawa						
<input type="checkbox"/>	README documentation documentation medium difficulty #10 opened 3 days ago by mcjpedro						
<input type="checkbox"/>	Data to validate the system documentation medium difficulty #9 opened 3 days ago by mcjpedro						1
<input type="checkbox"/>	Finish and print the case 3D model build easy difficulty #8 opened 3 days ago by mcjpedro						
<input type="checkbox"/>	Buttons aren't automatically upgraded floricultura medium difficulty #7 opened 12 days ago by pedrobahia7						1

Repositórios

GIT
GUD

The screenshot shows the GitHub interface for the repository `mcjpedro/acquisition_system`, which is marked as `Private`. The top navigation bar includes links for `Code`, `Issues` (12), `Pull requests` (active), `Actions`, `Projects`, `Wiki`, `Security`, and `Insights`. On the right, there are buttons for `Watch` (1), `Fork` (1), and `Starred` (1). Below the navigation bar, there is a `Filters` dropdown, a search bar containing `is:pr is:open`, and buttons for `Labels` (14) and `Milestones` (1). A green `New pull request` button is also present. The main content area shows a summary of pull requests: `0 Open` and `0 Closed`. Below this, a message states: `There aren't any open pull requests.` with a subtext: `You could search all of GitHub or try an advanced search.` At the bottom, a `ProTip!` suggests filtering pull requests by the default branch with `base:main`.

mcjpedro / acquisition_system Private

Watch 1 Fork 1 Starred 1

<> Code Issues 12 Pull requests Actions Projects Wiki Security Insights

Filters is:pr is:open Labels 14 Milestones 1 New pull request

0 Open 0 Closed

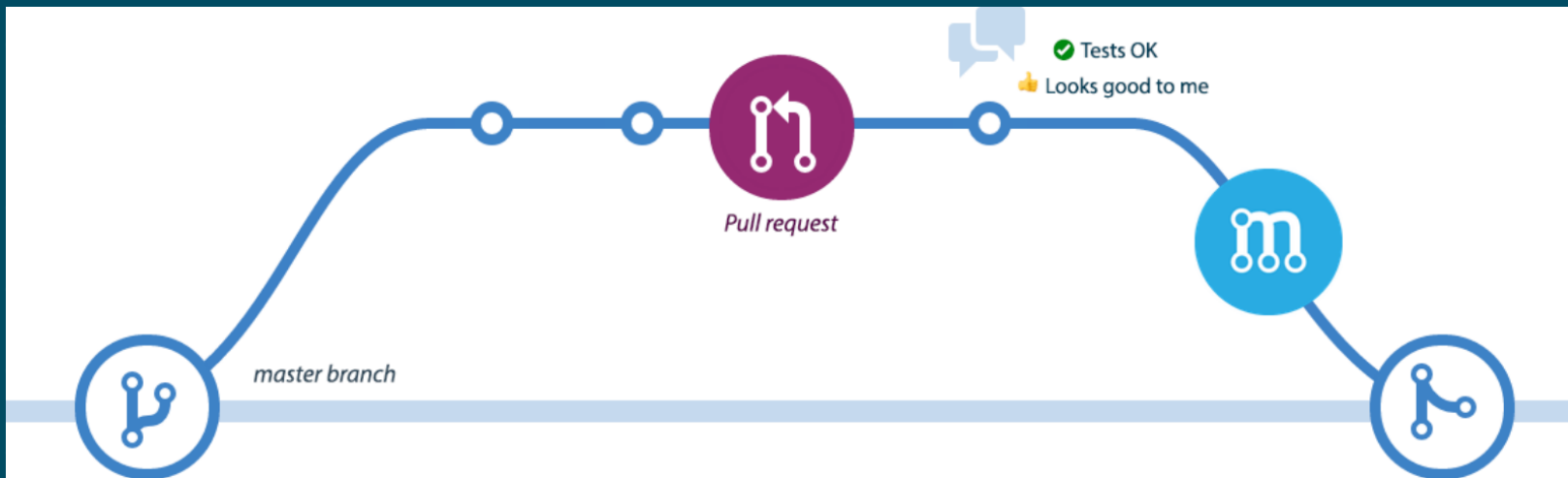
Author Label Projects Milestones Reviews Assignee Sort

There aren't any open pull requests.

You could search all of GitHub or try an advanced search.

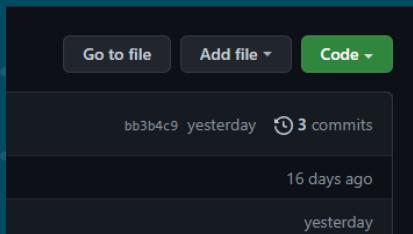
ProTip! Filter pull requests by the default branch with `base:main`.

Repositórios



Repositórios

GIT
GUD



<> Code Issues 12 Pull requests Actions Projects Wiki Security Insights

main

Commits on Oct 11, 2022

GUI with layout grids ...
mcjpedro committed yesterday

Commits on Oct 7, 2022

Add validation data ...
mcjpedro committed 5 days ago

Commits on Sep 26, 2022

Version 0.0 - Upload all files ...
mcjpedro committed 16 days ago

Verified 72055e2

Newer Older

Commits padronizados

	COMMENT	DATE
○	CREATED MAIN LOOP & TIMING CONTROL	14 HOURS AGO
○	ENABLED CONFIG FILE PARSING	9 HOURS AGO
○	MISC BUGFIXES	5 HOURS AGO
○	CODE ADDITIONS/EDITS	4 HOURS AGO
○	MORE CODE	4 HOURS AGO
○	HERE HAVE CODE	4 HOURS AGO
○	AAAAAAA	3 HOURS AGO
○	ADKFJSLKDFJSDKLFJ	3 HOURS AGO
○	MY HANDS ARE TYPING WORDS	2 HOURS AGO
○	HAAAAAAAAAANDS	2 HOURS AGO

AS A PROJECT DRAGS ON, MY GIT COMMIT MESSAGES GET LESS AND LESS INFORMATIVE.

Commits padronizados

- O sucesso a longo prazo de um projeto depende bastante da sua legibilidade
- Para isso é importante que um código escrito há 1 ano possa ser revisado sem mais problemas, e de forma eficiente
- git log é seu amigo!

	COMMENT	DATE
○	CREATED MAIN LOOP & TIMING CONTROL	14 HOURS AGO
○	ENABLED CONFIG FILE PARSING	9 HOURS AGO
○	MISC BUGFIXES	5 HOURS AGO
○	CODE ADDITIONS/EDITS	4 HOURS AGO
○	MORE CODE	4 HOURS AGO
○	HERE HAVE CODE	4 HOURS AGO
○	AAAAAAA	3 HOURS AGO
○	ADKFJSLKDFJSDKLFT	3 HOURS AGO
○	MY HANDS ARE TYPING WORDS	2 HOURS AGO
○	HAAAAAAAAAANDS	2 HOURS AGO
AS A PROJECT DRAGS ON, MY GIT COMMIT MESSAGES GET LESS AND LESS INFORMATIVE.		

git log

Show recent commits, most recent on top. Options:

--decorate with branch and tag names on appropriate commits

--stat with stats (files changed, insertions, and deletions)

--author=<author> only by a certain author

--after="MMM DD YYYY" ex. (Jun 20 2008) only commits after a certain date

--before="MMM DD YYYY" only commits that occur before a certain date

--merge only the commits involved in the current merge conflicts

Commits padronizados

DEVELOPMENT

How to Write a Git Commit Message

Commit messages matter. Here's how to write them well.



CBEAMS

31 AUG 2014 • 11 MIN READ



Commits padronizados

The seven rules of a great Git commit message

Keep in mind: This has all been said before.

1. Separate subject from body with a blank line
2. Limit the subject line to 50 characters
3. Capitalize the subject line
4. Do not end the subject line with a period
5. Use the imperative mood in the subject line
6. Wrap the body at 72 characters
7. Use the body to explain *what* and *why* vs. *how*

Commits padronizados

The seven rules of a great Git commit message

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6. Wrap the body at 72 characters
7. Use the body to explain *what* and *why* vs. *how*

```
# Title: Summary, imperative, start upper case, don't end with a period
# No more than 50 chars. ##### 50 chars is here: #
```

```
# Remember blank line between title and body.
```

```
# Body: Explain *what* and *why* (not *how*). Include task ID (Jira issue).
# Wrap at 72 chars. ##### which is here: #
```

```
# At the end: Include Co-authored-by for all contributors.
```

```
# Include at least one empty line before it. Format:
```

```
# Co-authored-by: name <user@users.noreply.github.com>
```

```
#
```

```
# How to Write a Git Commit Message:
```

```
# https://chris.beams.io/posts/git-commit/
```

```
#
```

```
# 1. Separate subject from body with a blank line
```

```
# 2. Limit the subject line to 50 characters
```

```
# 3. Capitalize the subject line
```

```
# 4. Do not end the subject line with a period
```

```
# 5. Use the imperative mood in the subject line
```

```
# 6. Wrap the body at 72 characters
```

```
# 7. Use the body to explain what and why vs. how
```

```
# Please enter the commit message for your changes. Lines starting
# with '#' will be ignored, and an empty message aborts the commit.
```

```
#
```

```
# On branch master
```

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


```
#
```


```
# Changes to be committed:
```


```
#       new file:   installation.md
```

```
#
```

Commits padronizados

 **main** ▾


 **4 branches**


 **0 tags**


[Go to file](#)


[Add file ▾](#)


[Code ▾](#)


 **mcjpedro** GUI with layout grids [...](#)


bb3b4c9 2 days ago  **3 commits**

 **case_model** Version 0.0 - Upload all files 17 days ago

 **interface** GUI with layout grids 2 days ago

 **main** ▾


 **4 branches**


 **0 tags**

[Go to file](#)

[Add file ▾](#)


[Code ▾](#)


 **mcjpedro** GUI with layout grids [...](#)

bb3b4c9 2 days ago  **3 commits**

GUI with layout grids

Initial part to fix the issue with missfitted labels

 **case_model** Version 0.0 - Upload all files 17 days ago

 **interface** GUI with layout grids 2 days ago

Commits padronizados

7. Use the body to explain what and why vs. how

This commit from Bitcoin Core is a great example of explaining what changed and why:

```
commit eb0b56b19017ab5c16c745e6da39c53126924ed6
Author: Pieter Wuille <pieter.wuille@gmail.com>
Date:   Fri Aug 1 22:57:55 2014 +0200
```

Simplify serialize.h's exception handling

Remove the 'state' and 'exceptmask' from serialize.h's stream implementations, as well as related methods.

As exceptmask always included 'failbit', and setstate was always called with bits = failbit, all it did was immediately raise an exception. Get rid of those variables, and replace the setstate with direct exception throwing (which also removes some dead code).

As a result, good() is never reached after a failure (there are only 2 calls, one of which is in tests), and can just be replaced by !eof().

fail(), clear(n) and exceptions() are just never called. Delete them.

Assinatura de commits

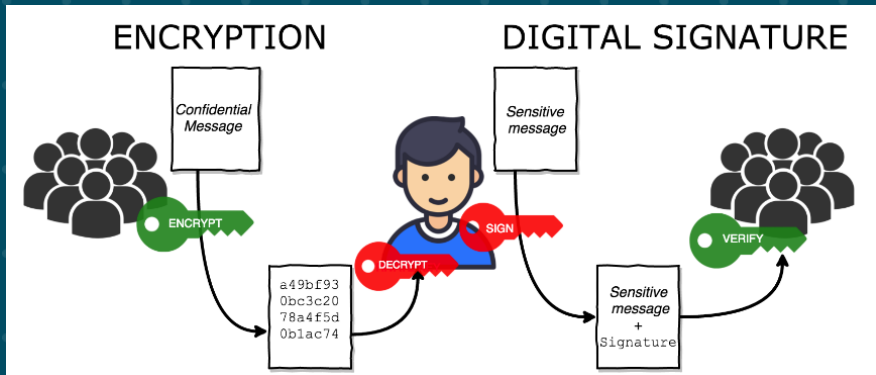
<> Code Issues 7 Pull requests Discussions Actions Projects Wiki Security Insights Settings

main

Commits on Sep 9, 2022

Pip version change and minor corrections to README mrdzrit committed on 9 Sep	Verified		9f5bbde	
Add VY icon to the interface's main window mrdzrit committed on 9 Sep	Verified		edcd698	
Add modifications to pip mrdzrit committed on 9 Sep	Verified		bf1a563	
Edit the entries graph ... mrdzrit committed on 9 Sep	Verified		532ab41	
Add bicubic interpolation for image resizing mrdzrit committed on 9 Sep	Verified		b452539	
Fix indexing when making the quadrant entries ... mrdzrit committed on 9 Sep	Verified		7f3e06f	
Set the correct save folder for analysis graphs mrdzrit committed on 9 Sep	Verified		e685ef7	


Assinatura de commits




GPG keys

[New GPG key](#)


This is a list of GPG keys associated with your account. Remove any keys that you do not recognize.

 **Lab_PC**
Email address: `uzunaruto.10.mat@gmail.com`
Key ID: `960A8A2EC979D577`
Subkeys: `9AC5F88F4897078F`
Added on 7 Jul 2022

[Delete](#)

 **state_orders**
Email address: `uzunaruto.10.mat@gmail.com`
Key ID: `A20165CB3514D67A`
Subkeys: `6A6E320F436F90E4`
Added on 23 Sep 2022

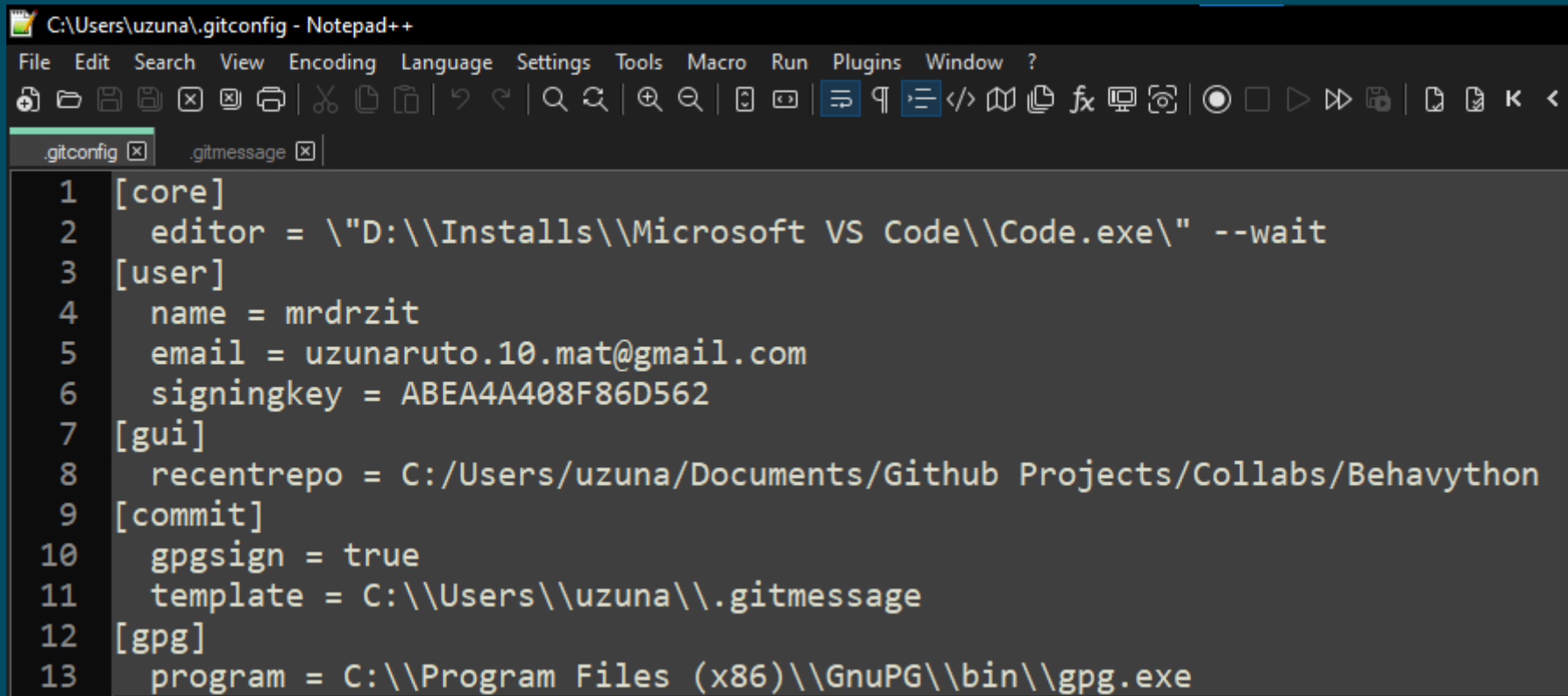
[Delete](#)

 **Home_PC**
Email address: `uzunaruto.10.mat@gmail.com`
Key ID: `ABEA4A408F86D562`
Subkeys: `5117C91615B37ACD`
Added on 2 Jul 2022

[Delete](#)

[Learn how to generate a GPG key and add it to your account.](#)

Assinatura de commits



A screenshot of a Notepad++ window titled "C:\Users\uzuna\.gitconfig - Notepad++". The window displays the content of the .gitconfig file, which is a text file used by Git to store configuration settings. The settings are organized into sections: [core], [user], [gui], [commit], and [gpg]. The [core] section sets the editor to "D:\\Installs\\Microsoft VS Code\\Code.exe" with the --wait flag. The [user] section sets the name to "mrdrzit", the email to "uzunaruto.10.mat@gmail.com", and the signingkey to "ABEA4A408F86D562". The [gui] section sets the recentrepo to "C:/Users/uzuna/Documents/Github Projects/Collabs/Behavython". The [commit] section sets the gpgsign to true and the template to "C:\\\\Users\\uzuna\\.gitmessage". The [gpg] section sets the program to "C:\\\\Program Files (x86)\\GnuPG\\bin\\gpg.exe".

```
1 [core]
2   editor = \"D:\\Installs\\Microsoft VS Code\\Code.exe\" --wait
3 [user]
4   name = mrdrzit
5   email = uzunaruto.10.mat@gmail.com
6   signingkey = ABEA4A408F86D562
7 [gui]
8   recentrepo = C:/Users/uzuna/Documents/Github Projects/Collabs/Behavython
9 [commit]
10  gpgsign = true
11  template = C:\\\\Users\\uzuna\\.gitmessage
12 [gpg]
13  program = C:\\\\Program Files (x86)\\GnuPG\\bin\\gpg.exe
```




02

Vscode e editores de texto

O que é Vscode?

Text editor Software



Vim
GNU Gener...



Sublime Text
Proprietary ...



Atom
MIT License



Notepad++
GNU Gener...



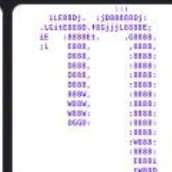
Emacs
GNU Gener...



Brackets
MIT License



TextMate
GNU Gener...



GNU nano
GNU Gener...



gedit
GNU Gener...



Komodo Edit
GNU Gener...

≠

Integrated development environment Software



Visual Studio
Proprietary ...



Eclipse
Common P...



IntelliJ IDEA
Proprietary ...



Code::Blocks
GNU Gener...



NetBeans
Freeware



CodeLite
GNU Gener...



Atom
MIT License

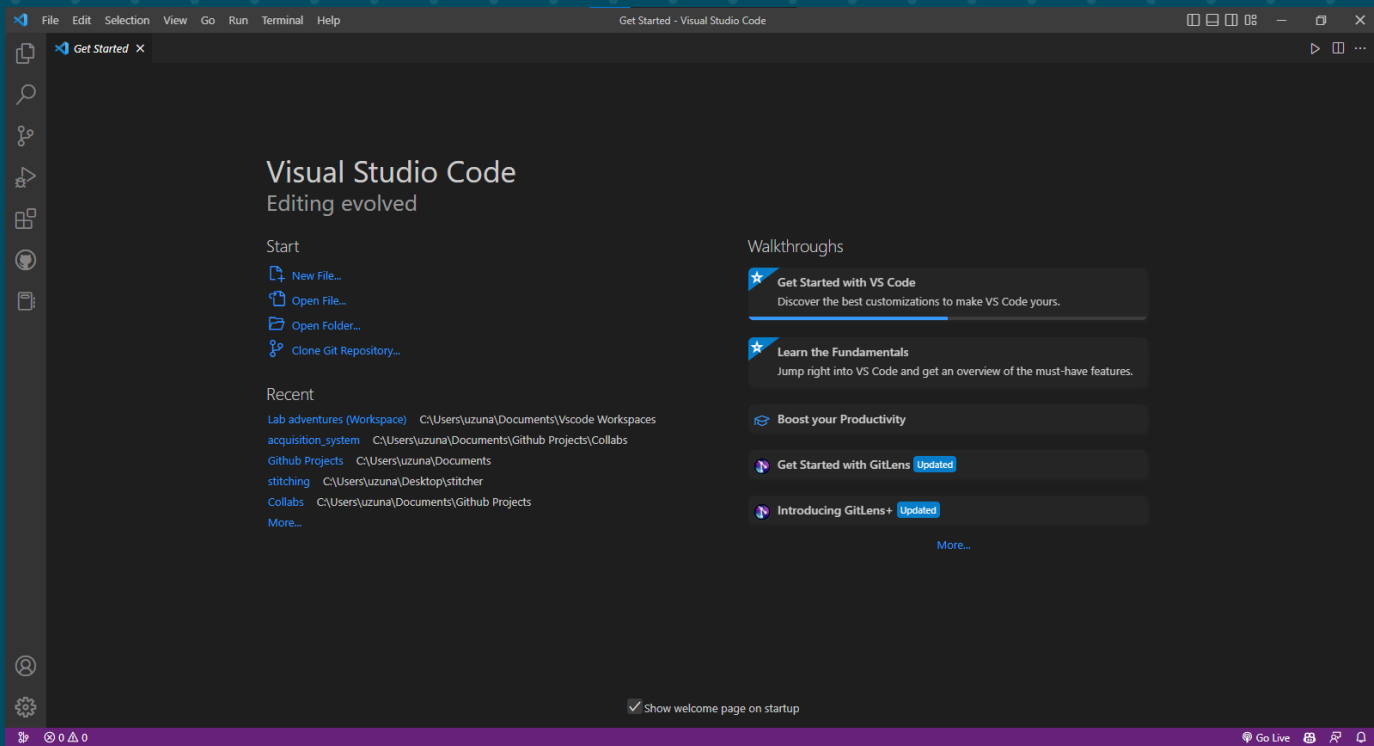


IDLE
Python Soft...

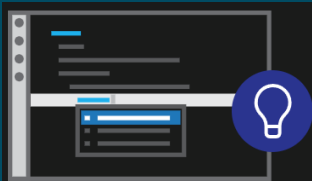


BlueJ
GNU Gener...

O que é Vscode?



O que é Vscode?

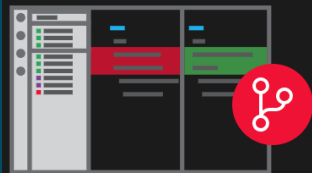


Meet IntelliSense.

Go beyond syntax highlighting and autocomplete with IntelliSense, which provides smart completions based on variable types, function definitions, and imported modules.

Print statement debugging is a thing of the past.

Debug code right from the editor. Launch or attach to your running apps and debug with break points, call stacks, and an interactive console.

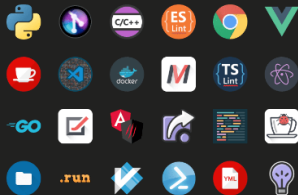


Git commands built-in.

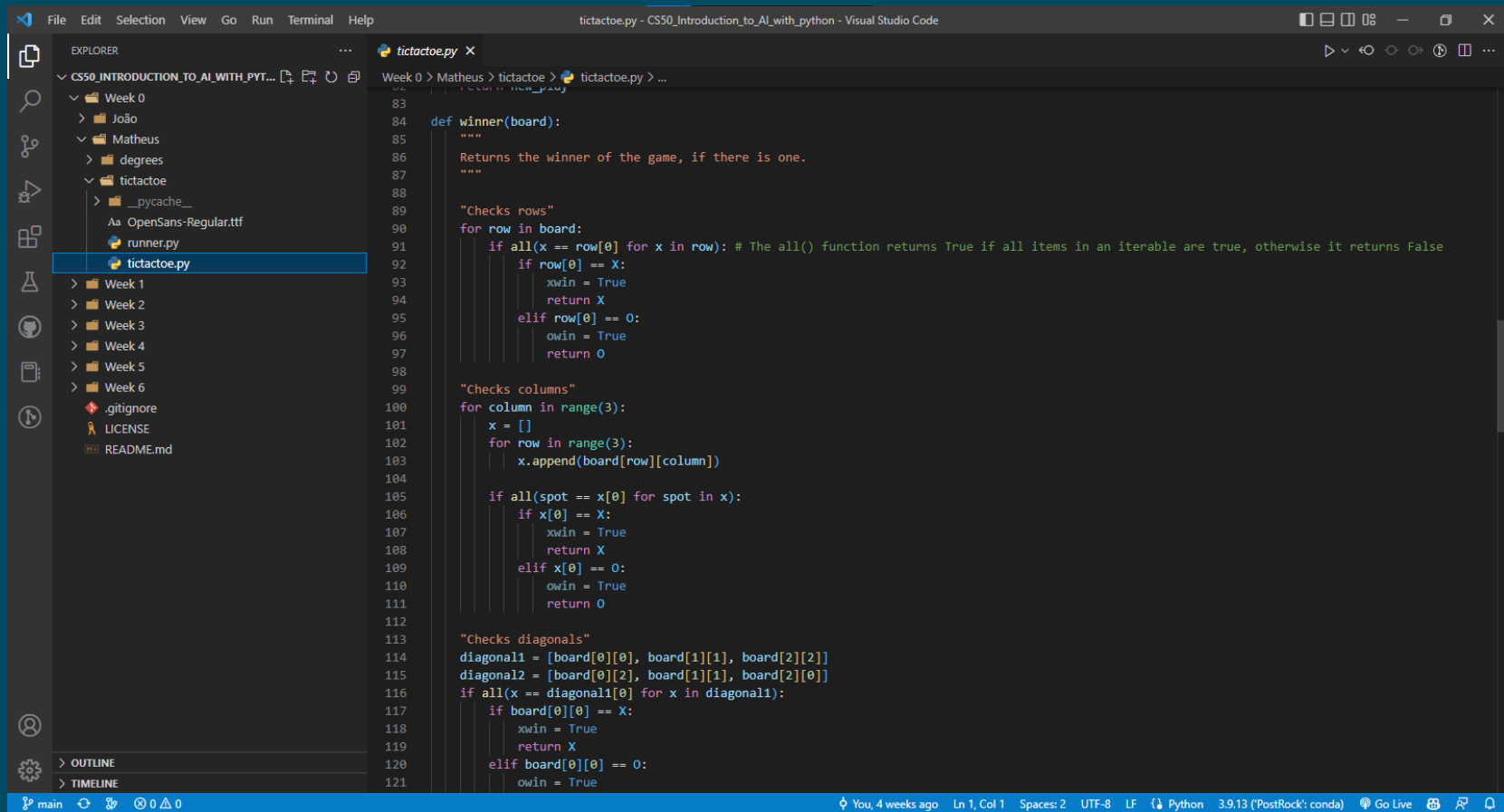
Working with Git and other SCM providers has never been easier. Review diffs, stage files, and make commits right from the editor. Push and pull from any hosted SCM service.

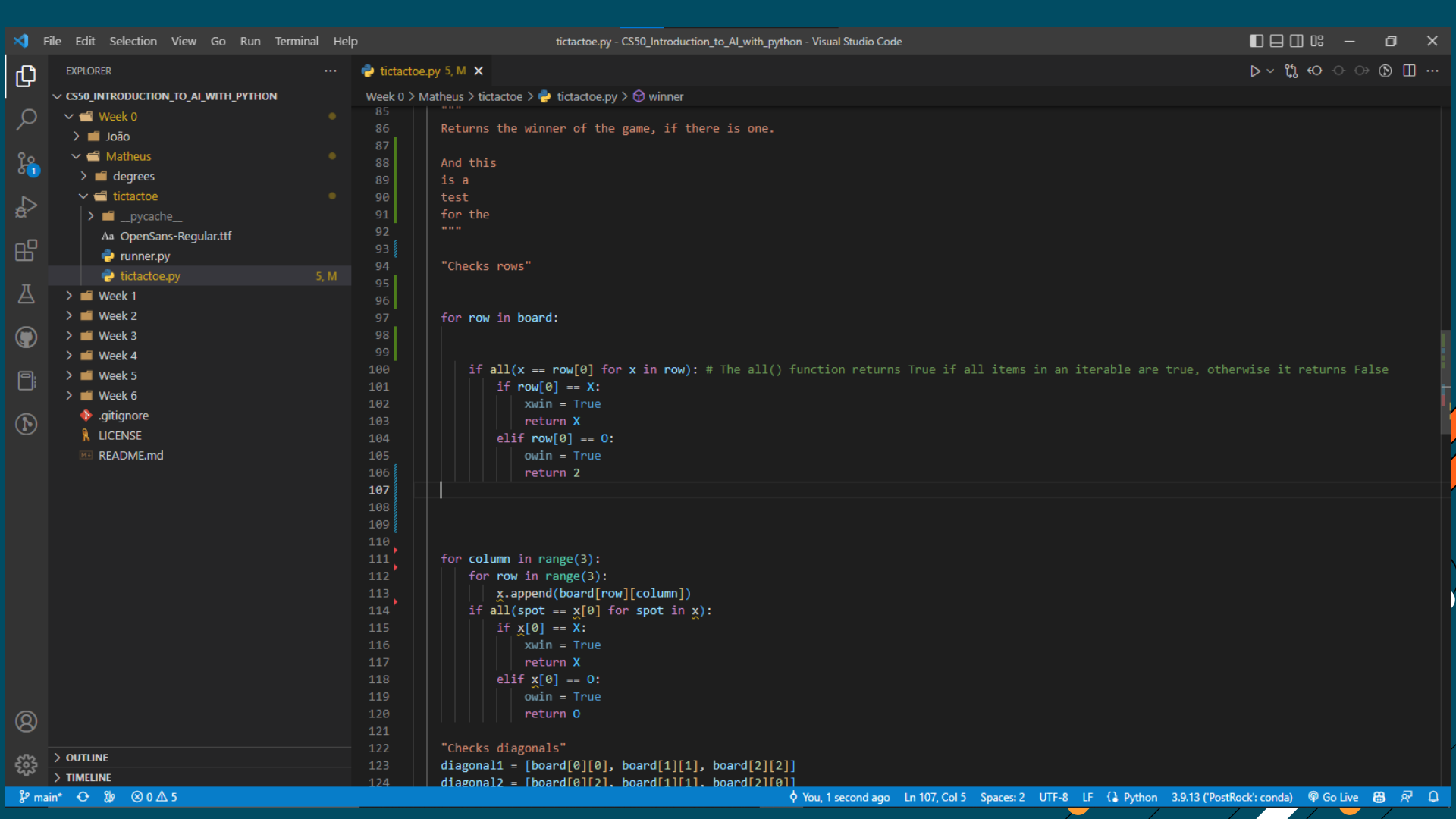
Extensible and customizable.

Want even more features? Install extensions to add new languages, themes, debuggers, and to connect to additional services. Extensions run in separate processes, ensuring they won't slow down your editor. [Learn more about extensions.](#)



O que é Vscode?





EXPLORER

CS50_INTRODUCTION_TO_AI_WITH_PYTHON

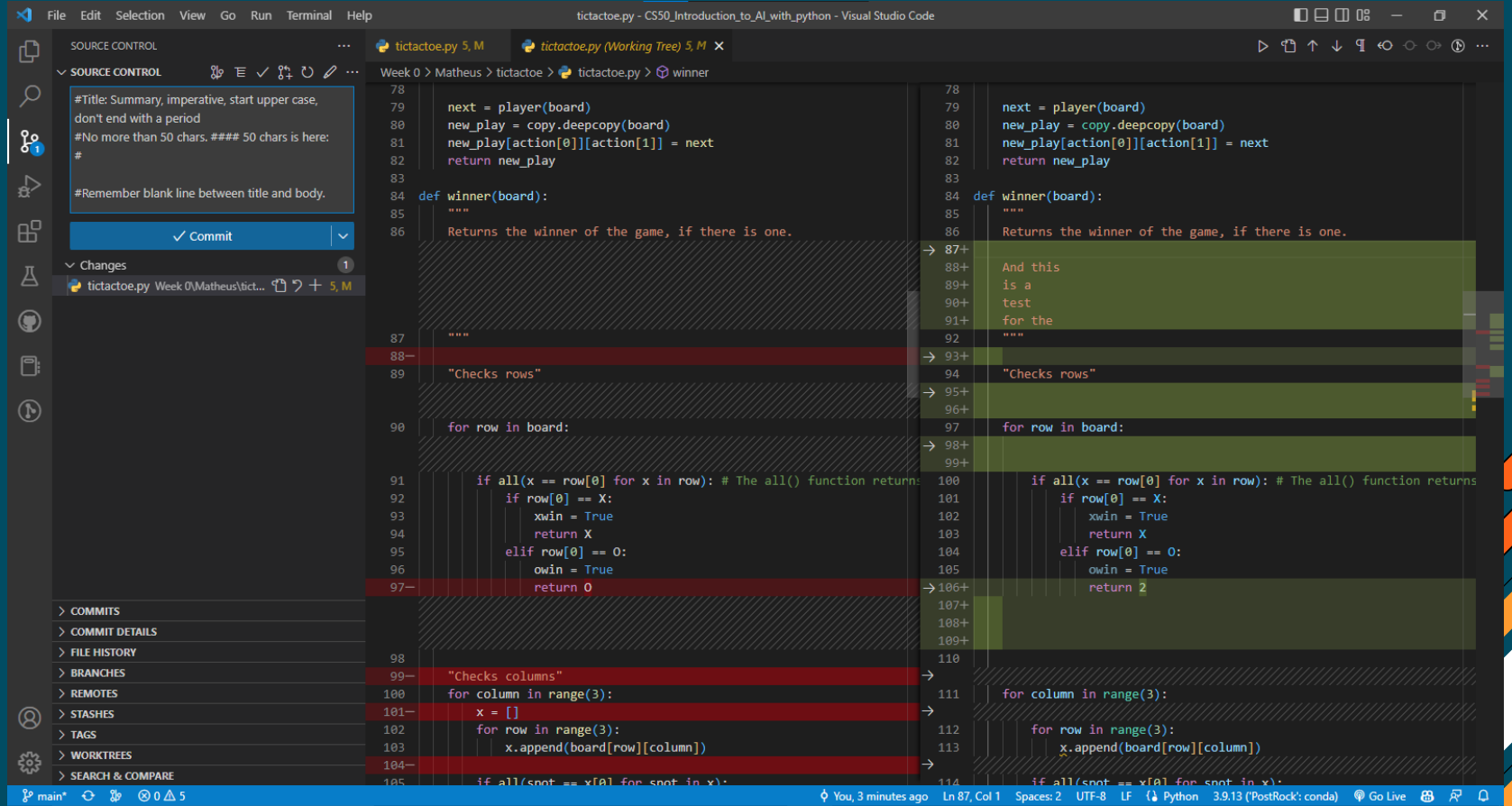
- Week 0
 - João
 - Matheus
 - degrees
 - tictactoe
 - __pycache__
 - OpenSans-Regular.ttf
 - runner.py
 - tictactoe.py 5, M
 - Week 1
 - Week 2
 - Week 3
 - Week 4
 - Week 5
 - Week 6
 - .gitignore
 - LICENSE
 - README.md

tictactoe.py 5, M

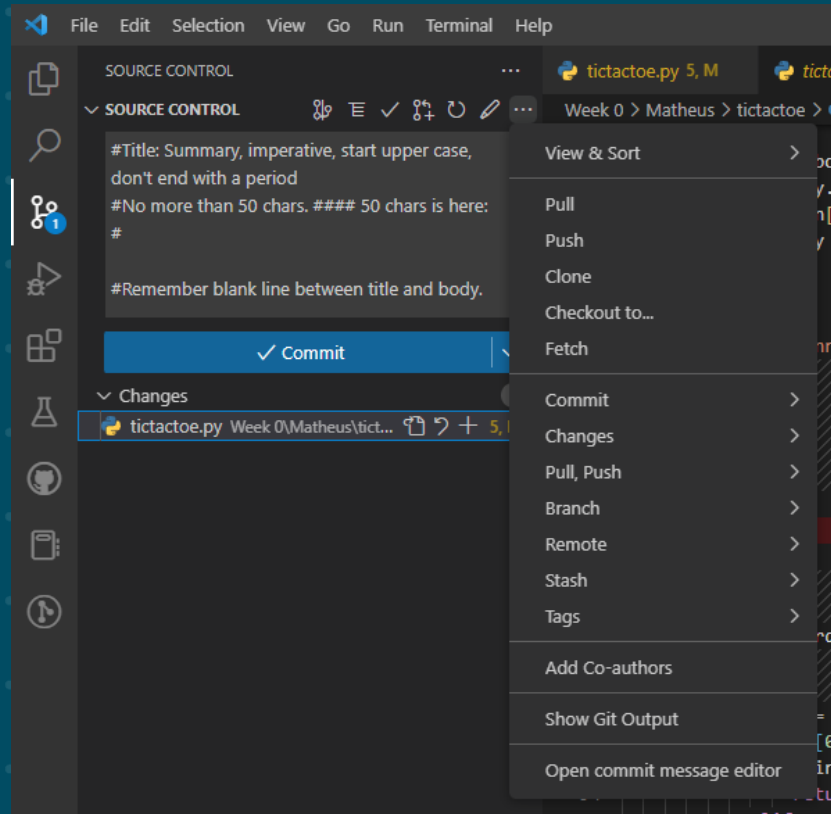
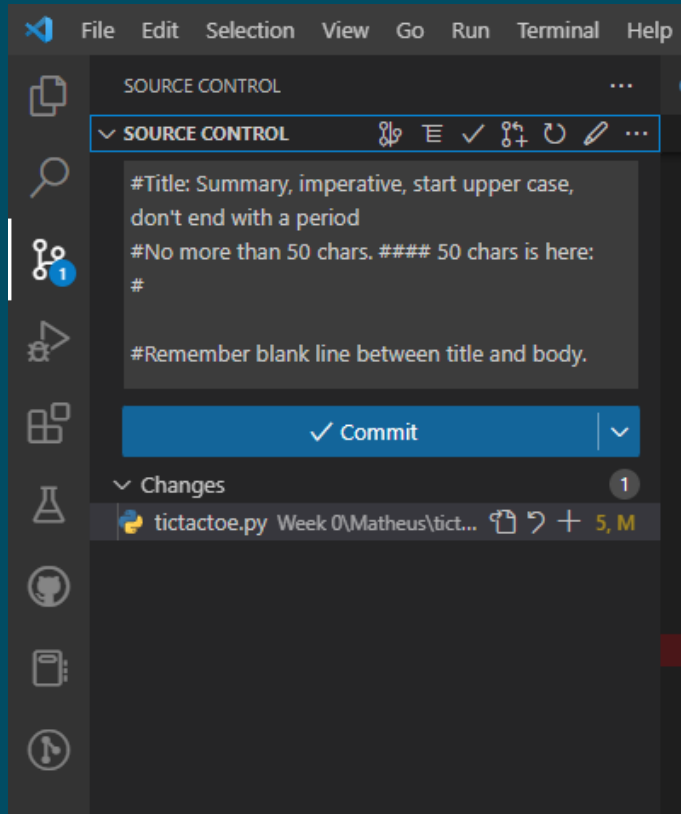
Week 0 > Matheus > tictactoe > tictactoe.py > winner

```
85 """
86 Returns the winner of the game, if there is one.
87
88 And this
89 is a
90 test
91 for the
92 """
93
94 "Checks rows"
95
96
97 for row in board:
98
99
100     if all(x == row[0] for x in row): # The all() function returns True if all items in an iterable are true, otherwise it returns False
101         if row[0] == X:
102             xwin = True
103             return X
104         elif row[0] == O:
105             owin = True
106             return 2
107
108
109
110
111 for column in range(3):
112     for row in range(3):
113         x.append(board[row][column])
114     if all(spot == x[0] for spot in x):
115         if x[0] == X:
116             xwin = True
117             return X
118         elif x[0] == O:
119             owin = True
120             return 0
121
122 "Checks diagonals"
123 diagonal1 = [board[0][0], board[1][1], board[2][2]]
124 diagonal2 = [board[0][2], board[1][1], board[2][0]]
```

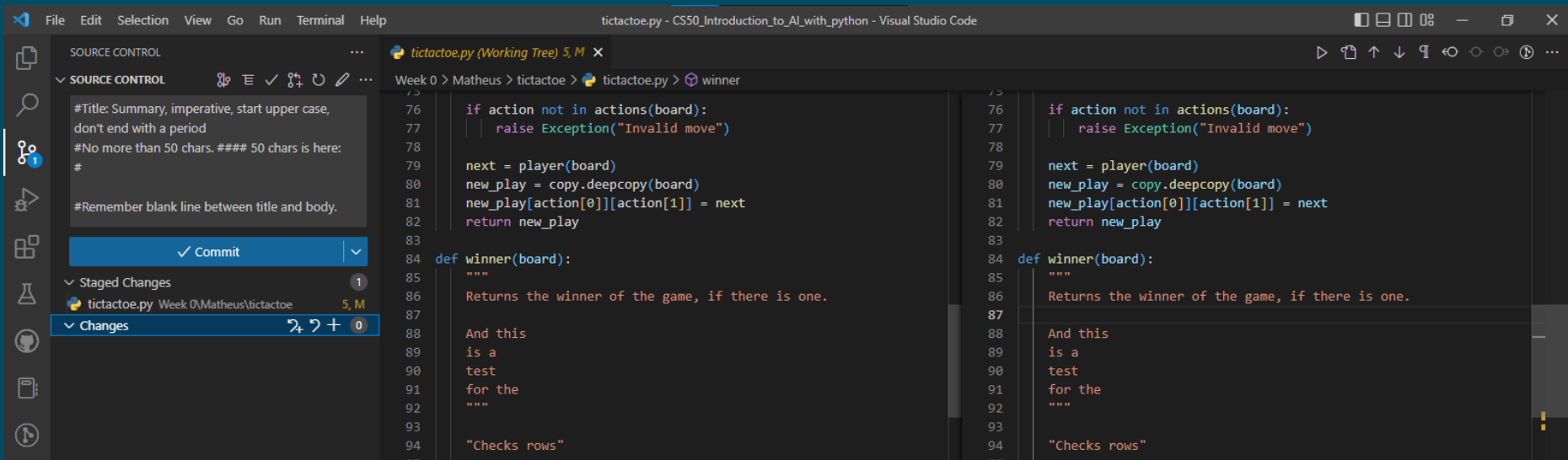
O que é Vscode?



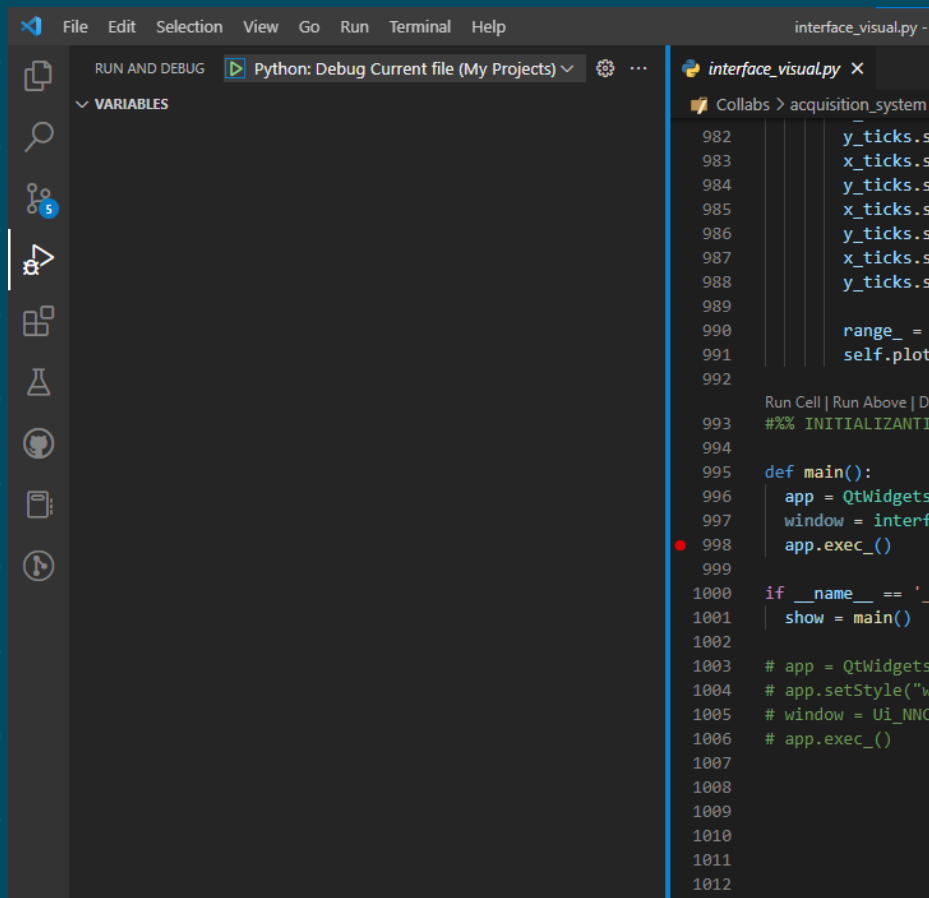
O que é Vscode?



O que é Vscode?



Deu pau, e agora?



The screenshot shows a Python IDE with a dark theme. The left sidebar contains icons for Explorer, Search, Source Control, Run and Debug, and a toolbar with icons for Explorer, Search, Source Control, Run and Debug, and a toolbar with icons for Explorer, Search, Source Control, Run and Debug. The top menu bar includes File, Edit, Selection, View, Go, Run, Terminal, and Help. The top status bar shows 'interface_visual.py -'. The main editor area displays the following code:

```
interface_visual.py X
Collabs > acquisition_system
982     y_ticks.s
983     x_ticks.s
984     y_ticks.s
985     x_ticks.s
986     y_ticks.s
987     x_ticks.s
988     y_ticks.s
989
990     range_ =
991     self.plot
992
993 Run Cell | Run Above | D
994 #%% INITIALIZANTI
995
996 def main():
997     app = QtWidgets
998     window = interf
999     app.exec_()
1000
1001 if __name__ == '
1002     show = main()
1003
1004 # app = QtWidgets
1005 # app.setStyle("w
1006 # window = Ui_NNC
1007 # app.exec_()
1008
1009
1010
1011
1012
```

The code contains several syntax errors, including missing closing parentheses and quotes, which are highlighted by red squiggly lines. The error on line 998 is particularly prominent, showing an incomplete definition of the `app` variable.

Deu pau, e agora?

The screenshot displays the Visual Studio Code interface during a Python debugging session. The top menu bar includes File, Edit, Selection, View, Go, Run, Terminal, and Help. The title bar indicates the workspace is 'interface_visual.py - Lab adventures (Workspace) - Visual Studio Code'.

VARIABLES Panel: Shows the current state of variables. Under 'Locals', it lists:

- `app`: <PyQt5.QtWidgets.QApplication object at 0x000001F932CF...
- `window`: <__main__.interface_visual_gui object at 0x000001F9...

Under 'Globals', it lists:

- `Globals`

Code Editor: Displays the file `interface_visual.py`. The code includes a `main` function and a `def main():` block. The current line of execution is highlighted at line 998: `app.exec_()`. The code snippet shown is:

```
982 y_ticks.setStyle(tickFont = font)
983 x_ticks.setPen('#969696')
984 y_ticks.setPen('#969696')
985 x_ticks.setTextPen('#969696')
986 y_ticks.setTextPen('#969696')
987 x_ticks.setStyle(tickTextOffset = 10)
988 y_ticks.setStyle(tickTextOffset = 10)
989
990 range_ = self.plot_viewer.getViewBox().viewRange()
991 self.plot_viewer.getViewBox().setLimits(xMin=range_[0][0], xMax=range_[0][1], yMin=range_[1][0], yMax=range_[1][1])
992
993 ### INITIALIZANTION FUNCTION
994
995 def main():
996     app = QtWidgets.QApplication(sys.argv) # Create an instance of QtWidgets.QApplication
997     window = interface_visual_gui() # Create an instance of our class
998     app.exec_() # Start the application
999
1000 if __name__ == '__main__':
1001     show = main()
1002
1003 # app = QtWidgets.QApplication(sys.argv)
1004 # app.setStyle("windows")
1005 # window = Ui_MNC_InBrain()
1006 # app.exec_()
```

Terminal Panel: Shows the command executed in the terminal:

```
(PostRock) C:\Users\uzuna\Documents\Github Projects\My Projects> cmd /C "C:\Users\uzuna\.conda\envs\PostRock\python.exe c:\Users\uzuna\.vscode\extensions\ms-python.python-2022.16.0\pythonFiles\lib\python\debugpy\adapter\..\debugpy\launcher 60981 -- "c:\Users\uzuna\Documents\Github Projects\Collabs\acquisition_system\interface\interface_visual.py"
Backend Qt5Agi is interactive backend. Turning interactive mode on.
```

The status bar at the bottom indicates the current file is `issue6_misfitted_interface*`, the user is João Pedro C. Moreira, and the Python version is 3.9.13 (PostRock: conda).

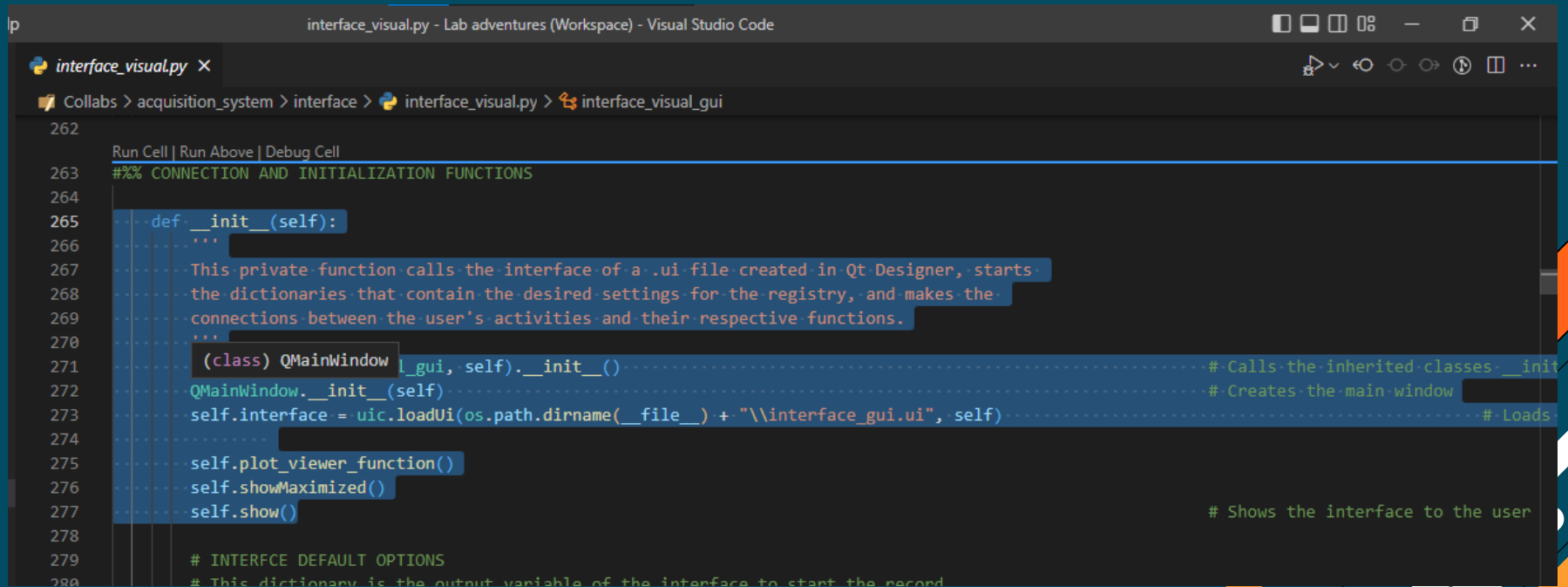
Deu pau, e agora?

The image shows a Visual Studio Code window with the following components:

- Source Control Panel (Left):** Displays a list of repositories and their commit history. The selected repository is `acquisition_system`. The commit history shows a recent commit by "You" titled "Finished base layouts on the advanced tab" from 21 hours ago.
- Code Editor (Center):** Displays the file `interface_gui_layout.ui` with XML code. The code defines a Qt widget class `QMainWindow` with a `geometry` property and a `scroll_area` widget. The code is split into two panes showing different versions of the file.
- Terminal (Bottom):** Shows the command prompt output for running the application. The command is `cmd /C "C:\Users\uzuna\.conda\envs\PostRock\python.exe c:\Users\uzuna\.vscode\extensions\ms-python.python-2022.16.0\pythonFiles\lib\python\debugpy\adapter\...\.debugpy\launcher 60981 -- "c:\Users\uzuna\Documents\Github Projects\Collabs\acquisition_system\interface\interface_visual.py"`. The output indicates that the application is running in interactive mode.

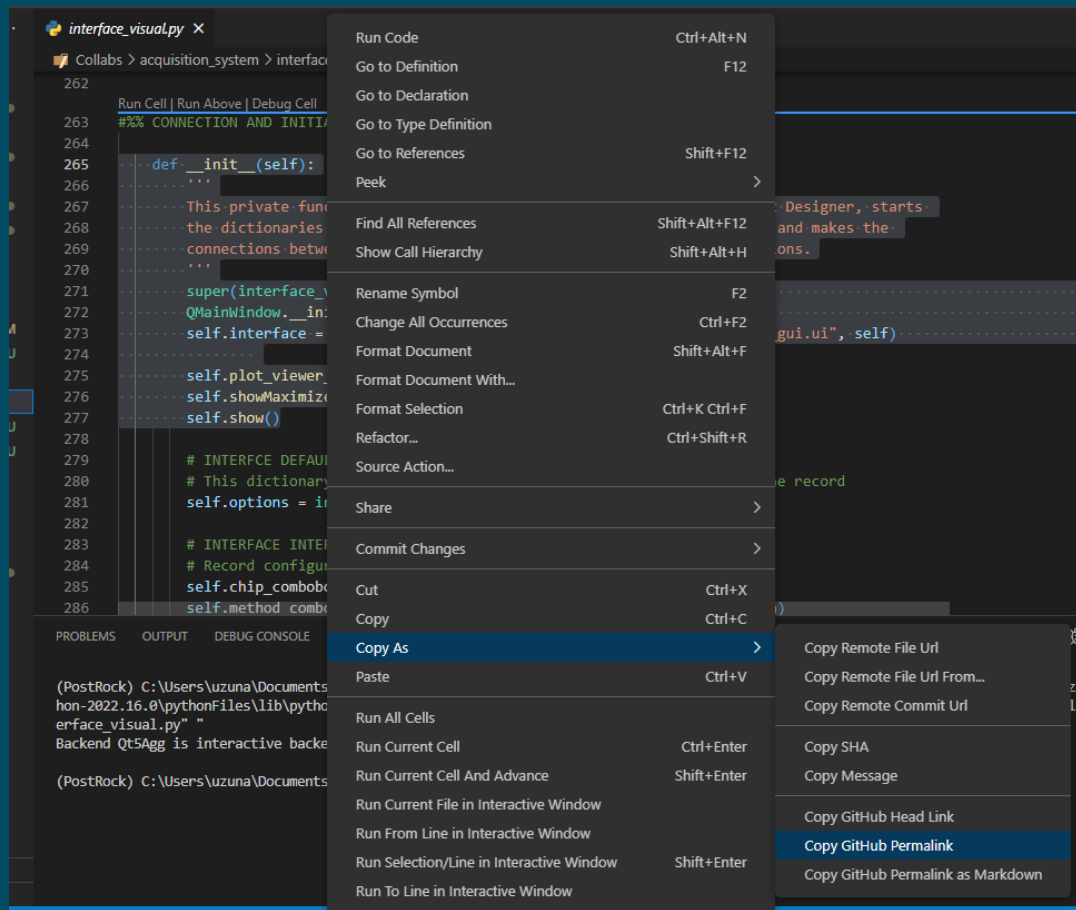
The interface is in Portuguese, with the title bar indicating the file path and the workspace name "Lab adventures (Workspace)".

Deu pau, sei consertar. Como mostrar onde está?



```
262 Run Cell | Run Above | Debug Cell
263 ### CONNECTION AND INITIALIZATION FUNCTIONS
264
265 def __init__(self):
266     """
267     This private function calls the interface of a .ui file created in Qt Designer, starts
268     the dictionaries that contain the desired settings for the registry, and makes the
269     connections between the user's activities and their respective functions.
270     """
271     (class) QMainWindow l_gui, self).__init__() # Calls the inherited classes __init__
272     QMainWindow.__init__(self) # Creates the main window
273     self.interface = uic.loadUi(os.path.dirname(__file__) + "\\interface_gui.ui", self) # Loads
274
275     self.plot_viewer_function()
276     self.showMaximized()
277     self.show() # Shows the interface to the user
278
279 # INTERFACE DEFAULT OPTIONS
280 # This dictionary is the output variable of the interface to start the record
```


Deu pau, sei consertar. Como mostrar onde está?












Deu pau, sei consertar. Como mostrar onde está?

mcjpedro / acquisition_system Private


<> Code 12 Issues Pull requests Actions Projects Wiki Security Insights




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Write Preview H B I         

https://github.com/mcjpedro/acquisition_system/blob/52c58718a6234b1d5038f9bd2309d645905f05ee/interface/interface_visual.py#L265-L277

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

 Styling with Markdown is supported

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Deu pau, sei consertar! Aqui que o bug está

Write Preview

acquisition_system/interface/interface_visual.py
Lines 265 to 277 in 52c5871

```
265     def __init__(self):
266         ...
267         This private function calls the interface of a .ui file created in Qt Designer, starts
268         the dictionaries that contain the desired settings for the registry, and makes the
269         connections between the user's activities and their respective functions.
270         ...
271         super(interface_visual_gui, self).__init__()
272         QMainWindow.__init__(self)
273         self.interface = uic.loadUi(os.path.dirname(__file__) + "\\interface_gui.ui", self)
274
275         self.plot_viewer_function()
```

Styling with Markdown is supported

Submit new issue

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

Deu pau, sei consertar. Como mostrar onde está?

```
263  ### CONNECTION AND INITIALIZATION FUNCTIONS
264
265  def __init__(self):
266      """
267      This function calls the interface of a .ui file created in Qt Designer, starts
268      the application, and creates the main window. It also creates the dictionaries
269      that contain the desired settings for the registry, and makes the
270      connection between the user's activities and their respective functions.
271      """
272      # Calls the inherited classes __init__ method
273      super().__init__()
274      # Creates the main window
275      self.interface = uic.loadUi(os.path.dirname(__file__) + "\\interface_gui.ui", self)
276      # Loads the interface design archive
277      self.plot_viewer_function()
278      self.showMaximized()
279      self.show()
280      # Shows the interface to the user
281
282  # INTERFACE DEFAULT OPTIONS
```

Copy lines
Copy permalink
View git blame
Reference in new issue

Extensões são o poder

Your AI pair programmer

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[Explore docs >](#)

ts sentiments.ts

write_sql.go

parse_expenses.py

addresses.rb

```
1 #!/usr/bin/env ts-node
2
3 import { fetch } from "fetch-h2";
4
5 // Determine whether the sentiment of text is positive
6 // Use a web service
7 async function isPositive(text: string): Promise<boolean> {
8   const response = await fetch(`http://text-processing.com/api/sentiment/`, {
9     method: "POST",
10    body: `text=${text}`,
11    headers: {
12      "Content-Type": "application/x-www-form-urlencoded",
13    },
14  });
15  const json = await response.json();
16  return json.label === "pos";
17 }
```

Copilot

Replay