Data Science Team GitHub Tutorial

This tutorial is about Data Science Team how to use GitHub.

The GitHub desktop is used here as a demonstration. You can also use git. Git can select one branch, but the GitHub desktop does not support this. But GitHub desktop is simpler to use.

# Branch

Chameleon GitHub：https://github.com/Chameleon-company

Then select MOP-Code.

电脑萤幕的截图

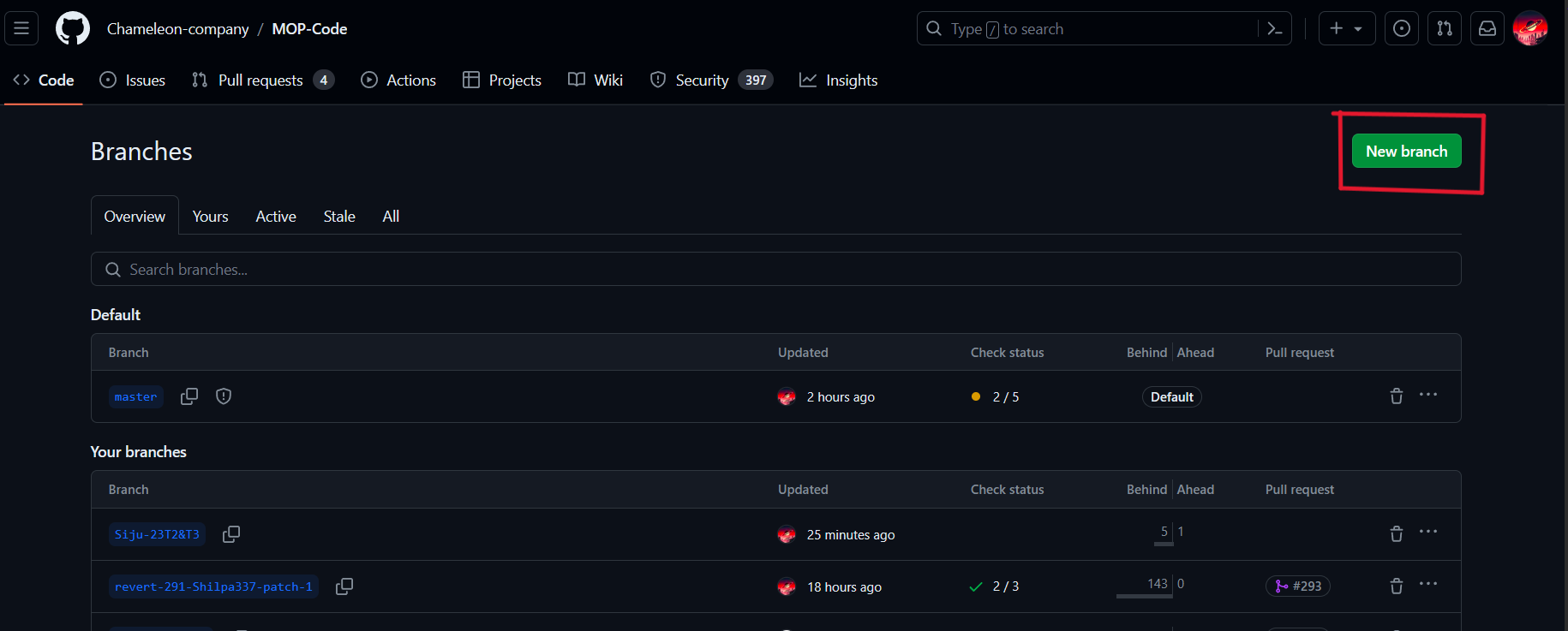
描述已自动生成

Then select branches.

屏幕的截图

描述已自动生成

Click to create a new branch.



Make sure you copied from the master.

图形用户界面, 应用程序

描述已自动生成

Return to the MOP-Code page and click Code. Choose to open in GitHub desktop.

电脑萤幕的截图

描述已自动生成

Select a local storage location. Note: The entire file is 5GB.

图形用户界面, 应用程序

描述已自动生成

# Local sync

Return to the MOP-Code page and click Code. Choose to open in GitHub desktop.

电脑萤幕的截图

描述已自动生成

Select a local storage location. Note: The entire file is 5GB.

图形用户界面, 应用程序

描述已自动生成

Then select your branch. You should not work directly on the master. Never

图形用户界面, 应用程序

描述已自动生成

# Start personal work.

Now, you can do it directly locally. Please create your name folder within the Playground folder.

You can then see your changes on the GitHub desktop. If you create an empty folder, the changes may not appear. You can do this after you start working on it.

手机屏幕的截图

描述已自动生成

After saving the changes, sync to GitHub.

截图里有图片

描述已自动生成

# Pull request.

You can check the progress of your branch. If your work is stages completed, please create a pull. Most works are in personal folders until the notebook is ready to publish.

In the branch you can view the branch progress

电脑游戏的屏幕截图

描述已自动生成

## Use GitHub Desktop

图形用户界面, 文本

描述已自动生成

## Use GitHub Website

You can see the prompt on the web page after uploading.

截图里有图片

描述已自动生成

You can also choose your own branch and click “ahead to”

截图里有图片

描述已自动生成

Then create pull request. Please make sure you are going from the personal branch to the master.

电脑萤幕的截图

描述已自动生成

## Create request.

Please describe what your pull is.

电脑萤幕的截图

描述已自动生成

Our pulls require review. So please select one team leader for approval.

电脑萤幕的截图

描述已自动生成

# Update personal branch.

After others’ submissions, your branch will behind the master branch. Please update your branch.

## Use GitHub website.

On the web page, it is also a pull, but the direction changes to import from the master. Click on the “behind”.

截图里有图片

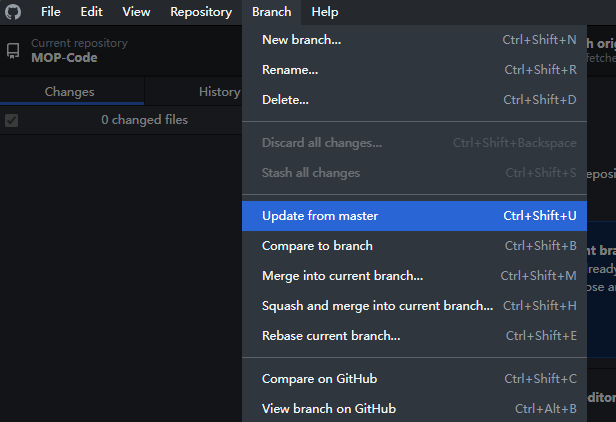
描述已自动生成

Then create pull request. Please make sure you are going from the master to the personal branch.

电脑萤幕的截图

描述已自动生成

## Use GitHub desktop.



# Author

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