

embedddedArchitecture

typora 如何制作流程图：

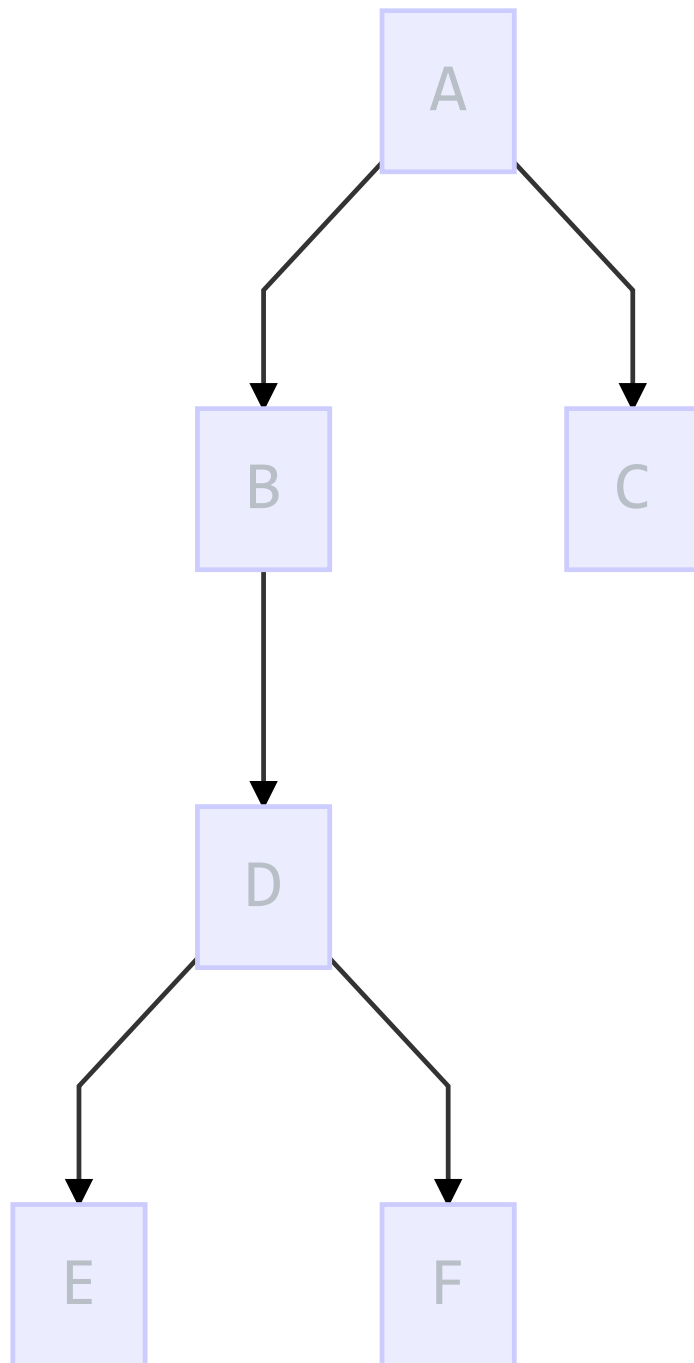
概述

首先在 Typora 中，输入 `mermaid` 然后敲击回车，即可初始化一张空白图。上面的三个 也就是esc键对应下面的健。

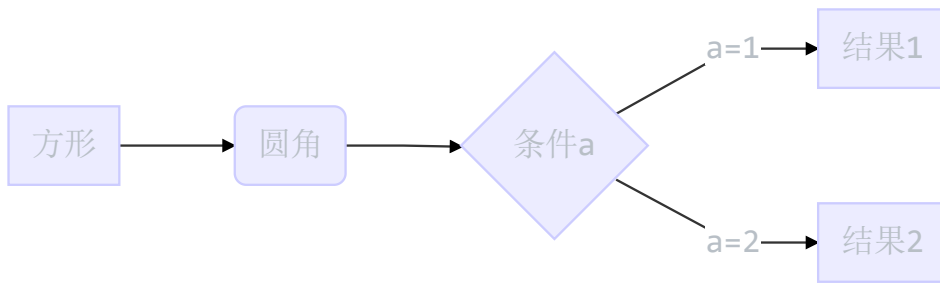
在空白处输入下面的源码即可，按照mermaid语法格式来操作即可。

一、流程图

1.竖向(TD表示从上到下)

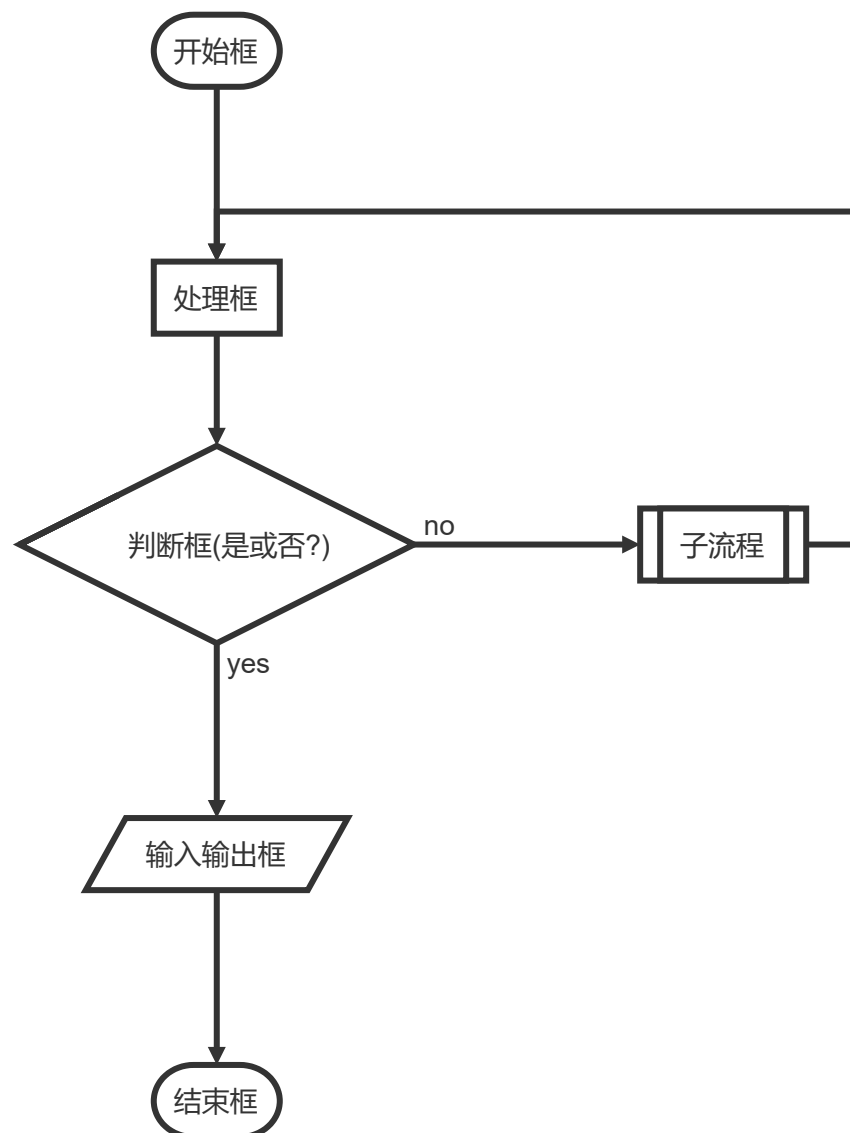


2.横向 (LR 表示从左到右)

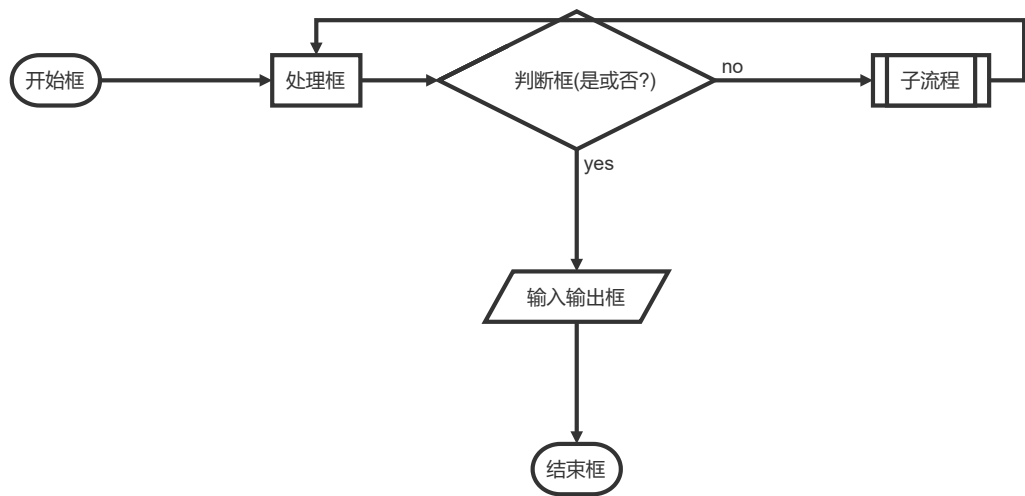


3.标准 (竖向)

先输入```flow 然后敲击回车，在输入栏，输入下面的语法即可



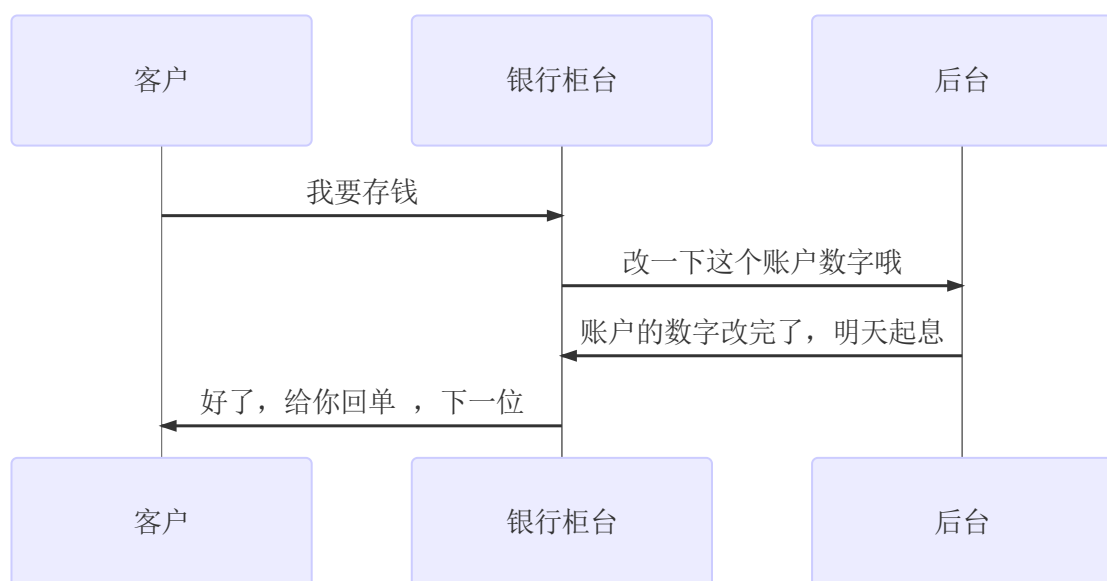
4. 标准（横向）



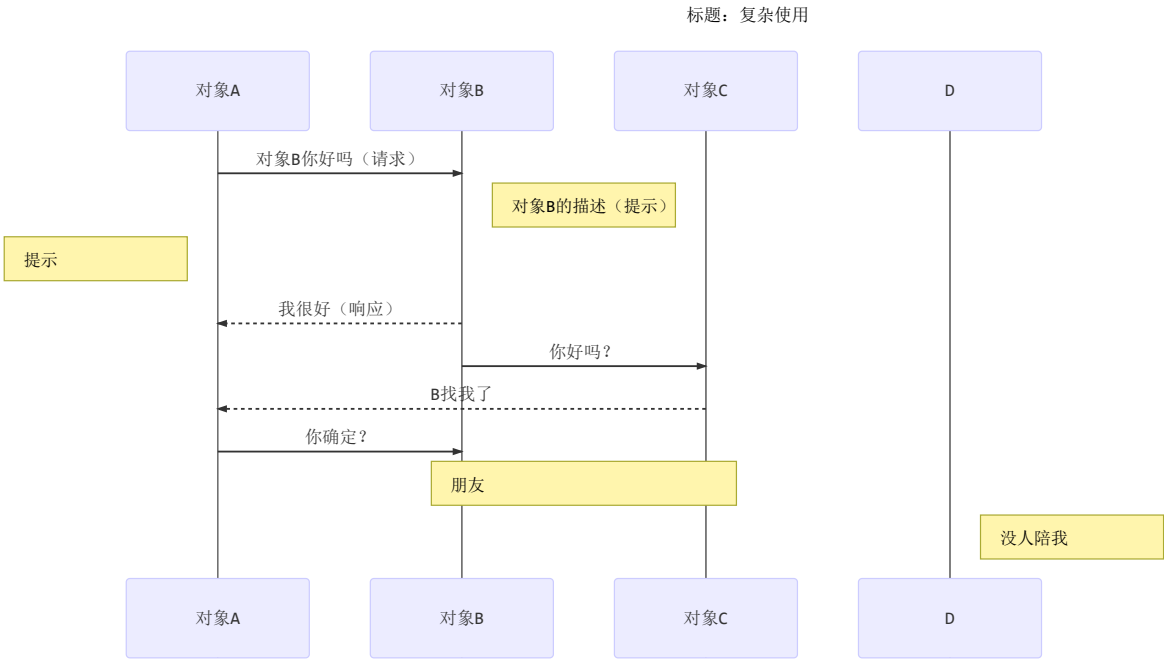
二、UML时序图

- 先输入```mermaid (或) sequence
- ->> 代表实线箭头, -.->> 则代表虚线箭头
- -> 直线, -.-> 虚线
- 使用sequenceDiagram 则不使用```sequence

1.简单

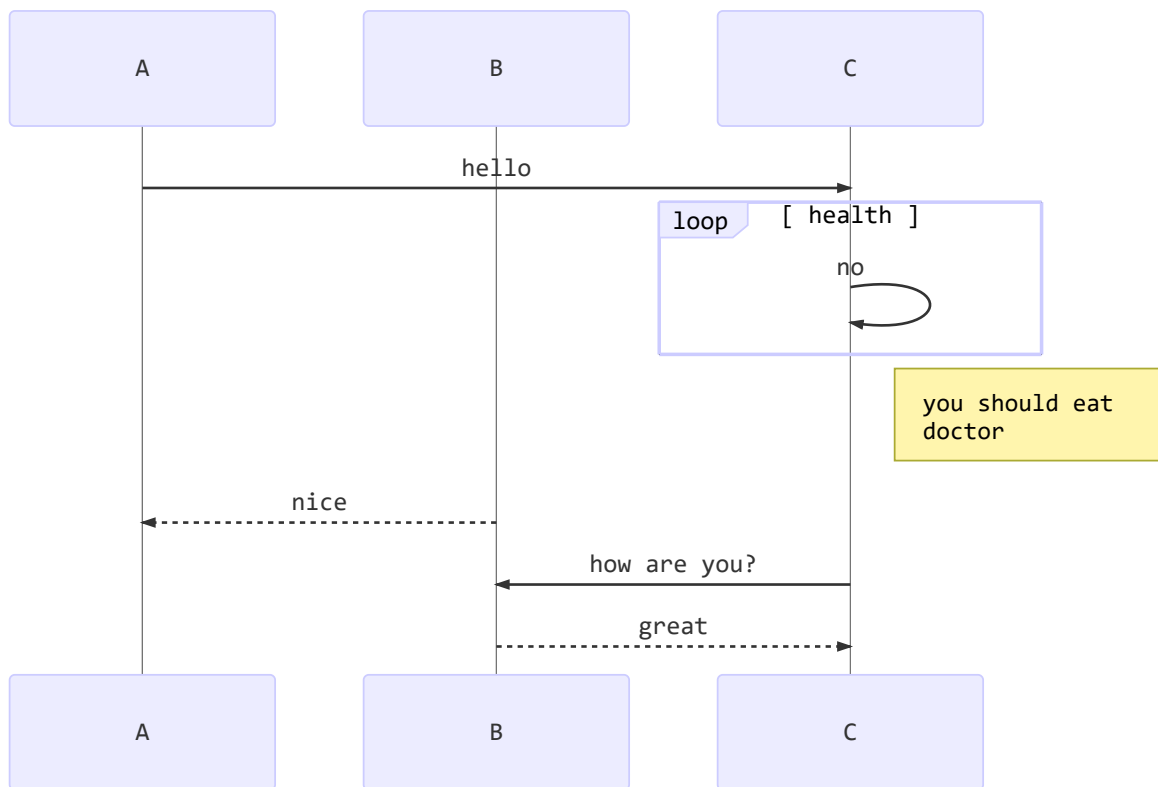


2.复杂



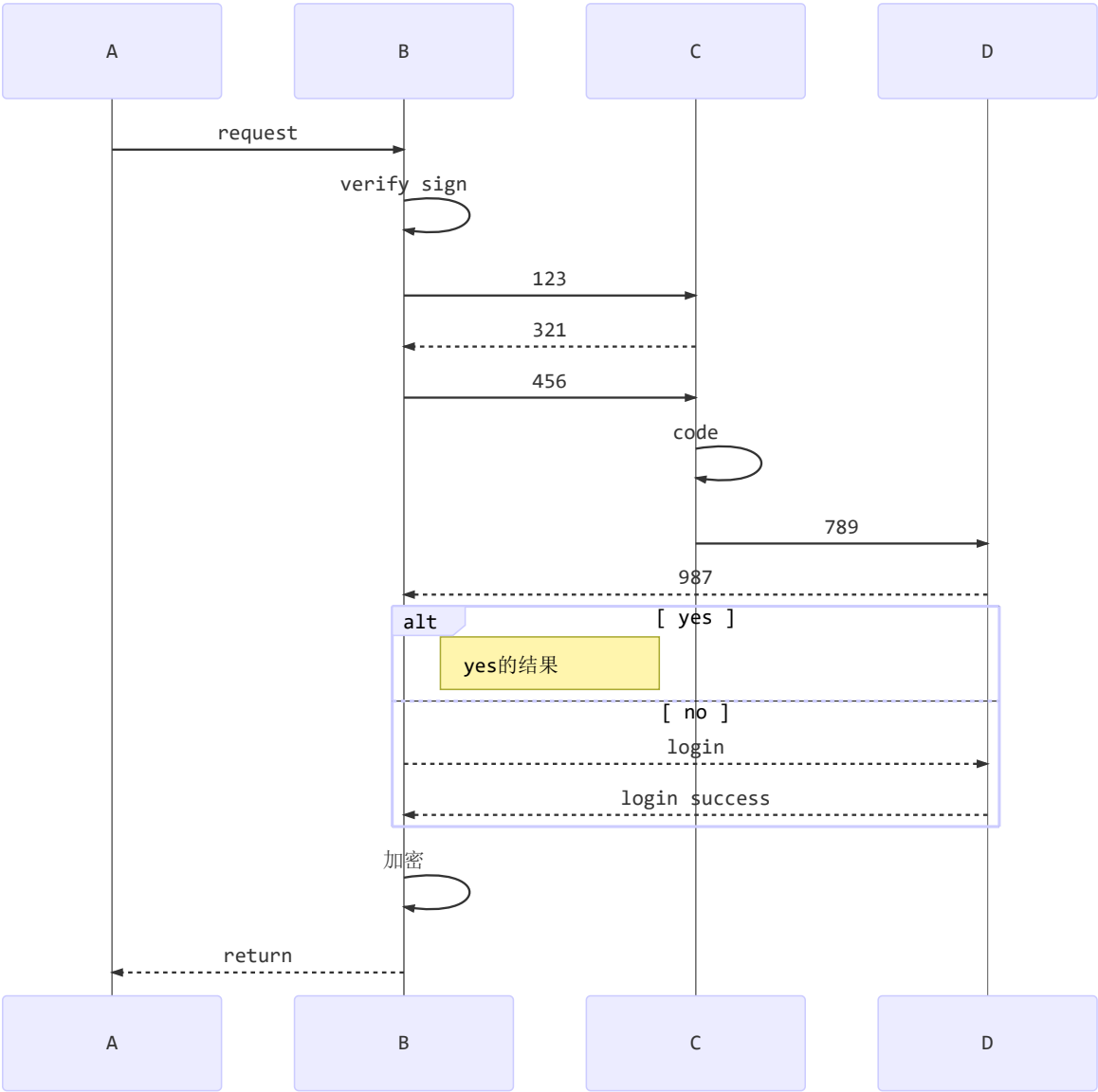
3.复杂

标题：复杂使用



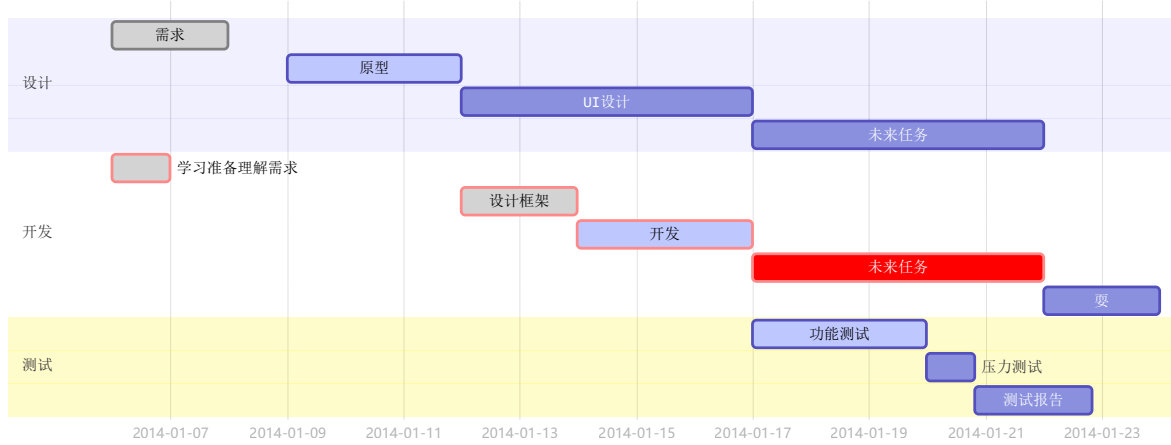
4.复杂

"练习时序图"

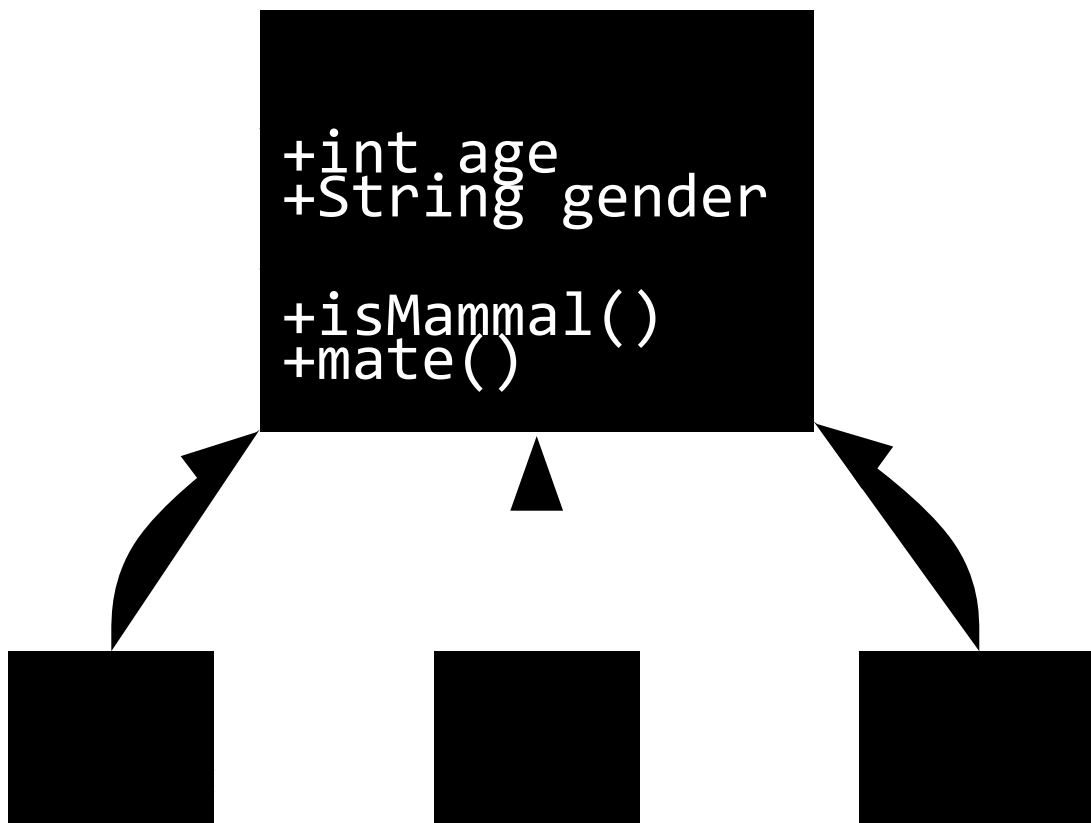


三、甘特图

软件开发甘特图



四、类图



五、状态图

六、饼图

github官网:

<https://github.com/mermaid-js/mermaid/blob/develop/README.zh-CN.md>

参考设计网站

<https://www.jianguoyun.com/p/Dfun4HUQIP2vCRiC7vwD>

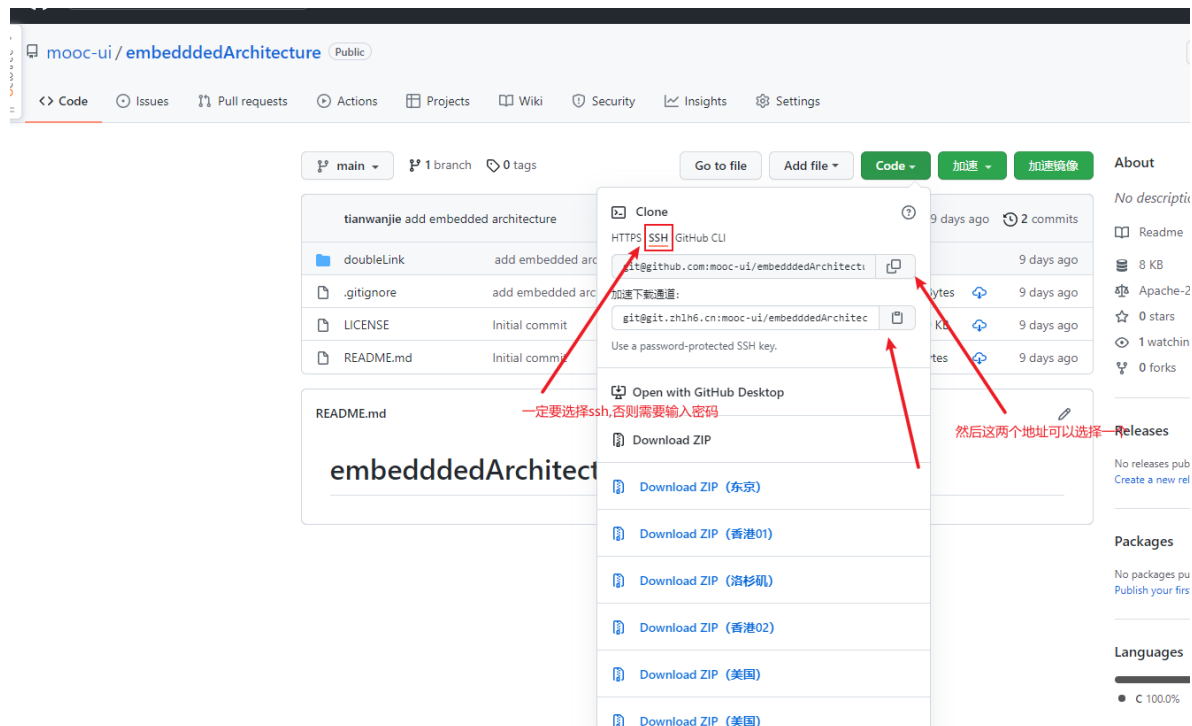
github的基本使用方法

一、查看远程仓库

```
git remote -v //执行这个指令
//出现如下
origin https://hub.fastgit.org/mooc-ui/embeddedArchitecture.git (fetch)
origin https://hub.fastgit.org/mooc-ui/embeddedArchitecture.git (push)
```

二、如何提交代码到github:

```
git push git@git.zhlh6.cn:mooc-ui/embeddedArchitecture.git
```



三、如何同步github上的代码到本地

方法1:

```
git pull --rebase git@github.com:mooc-ui/embeddedArchitecture.git
```

方法2:

//http的地址会弹出你需要登录账号和密码的小框框，使用ssh的地址则不会

```
git fetch git@github.com:mooc-ui/embeddedArchitecture.git //注意这个地址是ssh的地址，不是http的地址
```

四、http地址和ssh地址的区别

正常我习惯使用ssh地址，这样的话可以免登录账号和密码，只需要配置一下token就行

http地址如下

```
https://github.com/mooc-ui/embeddedArchitecture.git
```

ssh地址如下:

```
git@github.com:mooc-ui/embeddedArchitecture.git
```

五、本地代码提交到github

```
git add . //将本地所有改到的地方添加到暂存区
```

```
git commit //将本地修改的地方提交到本地仓库
```

```
git push -u git@github.com:mooc-ui/embeddedArchitecture.git //将本地仓库的代码同步到github上
```

六、github上查看提交的历史记录

这个是切换分支的地方

这些是提交记录，同一天的会放在一起

Commits on Jan 19, 2022

- update readme pdf document
tianwanjie committed 2 minutes ago
- add github commit command
tianwanjie committed 11 minutes ago
- add github user doc
tianwanjie committed 13 minutes ago
- how to commit code to github
tianwanjie committed 38 minutes ago
- add typora make flow char manual
tianwanjie committed 1 hour ago

Commits on Jan 10, 2022

- add embedded architecture
tianwanjie committed 9 days ago
- Initial commit
mooc-ui committed 9 days ago

main 2 branches 0 tags

Go to file Add file Code 加速

tianwanjie add github commit command 2e691c3 10 minutes ago 6 commits

doubleLink add embedded architecture 9 days ago

picture how to commit code to github 36 minutes ago

.gitignore add embedded architecture 123 Bytes 9 days ago

LICENSE Initial commit 11.09 KB 9 days ago

Mermaid_start_manual... add typora make flow char manual 5.46 KB 1 hour ago

README.md add github commit command 5.99 KB 10 minutes ago

README.pdf how to commit code to github 509.67 KB 36 minutes ago

点这里

七、查看github上某个节点的改动点

requests Actions Projects Wiki Security Insights Settings

main 2 branches 0 tags

Go to file Add file Code 加速 加速 加速 加速

tianwanjie add github commit command 2e691c3 14 minutes ago 6 commits

查看当前节点的改动

doubleLink add embedded architecture 9 days ago

picture how to commit code to github 41 minutes ago

.gitignore add embedded architecture 123 Bytes 9 days ago

LICENSE Initial commit 11.09 KB 9 days ago

Mermaid_start_manual... add typora make flow char manual 5.46 KB 1 hour ago

README.md add github commit command 5.99 KB 14 minutes ago

README.pdf how to commit code to github 509.67 KB 41 minutes ago

README.md

八、查看某个节点的提交commit

main

2 branches

0 tags

Go to file

Add file

Code

加速

加速

加速

加速

加速

tianwanjie

add github commit command

2e691c3 16 minutes ago 6 commits

doubleLink

add embedded architecture

9 days ago

picture

how to commit code to github

43 minutes ago

.gitignore

add embedded architecture

123 Bytes 9 days ago

LICENSE

Initial commit

11.09 KB 9 days ago

Mermaid_start_manual....

add typora make flow char manual

5.46 KB 1 hour ago

README.md

add github commit command

5.99 KB 16 minutes ago

README.pdf

how to commit code to github

509.67 KB 43 minutes ago

九、github上查找文件

main 2 branches 0 tags Go to file Add file Code 加速 加速 加速 加速 加速 加速 加速

No description, website, or topics provided.

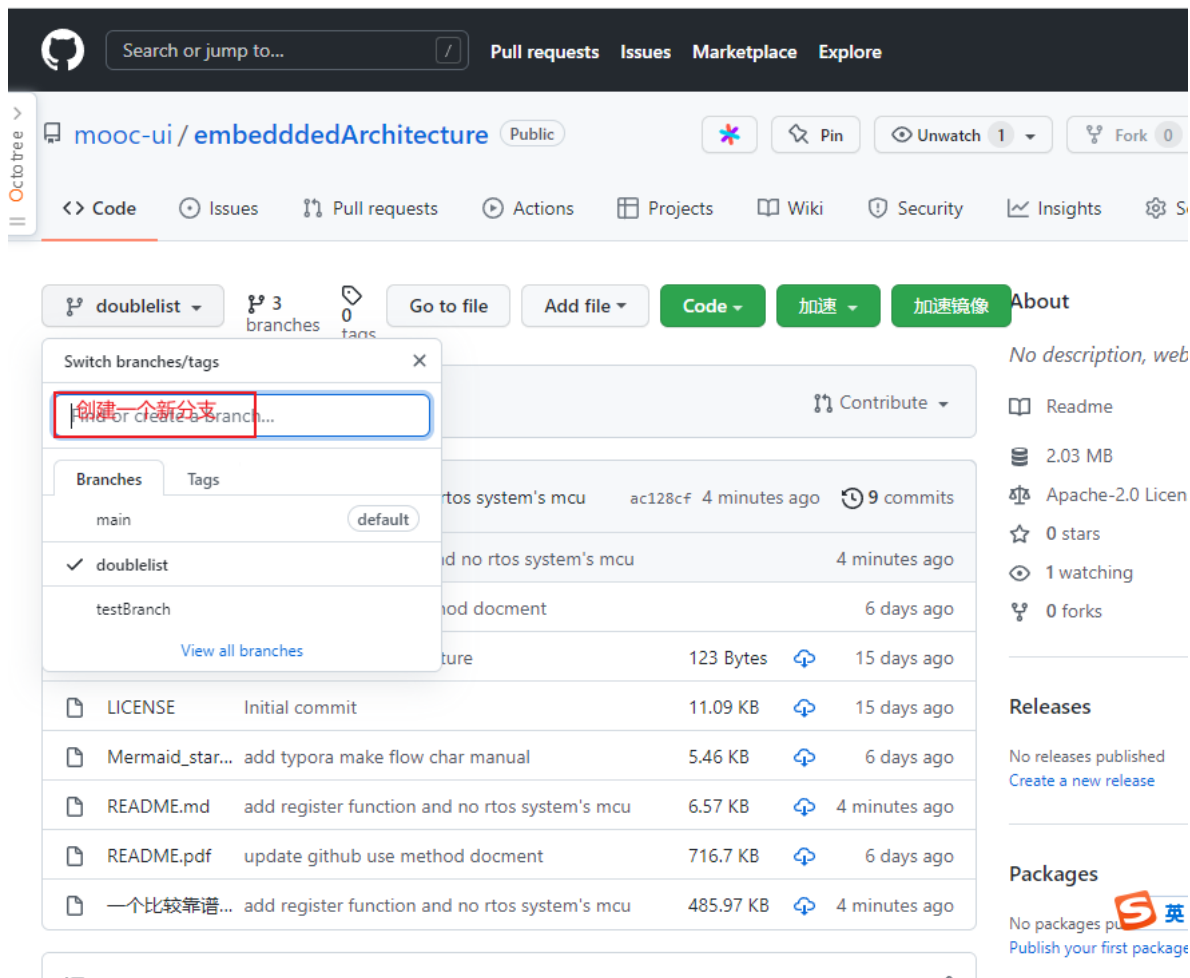
embeddedArchitecture /| 这个地方可以查找你要找的文件

You've activated the file finder. Start typing to filter the file list. Use **↑** and **↓** to navigate, **enter** to view files, **esc** to exit.

这是点击之后出来的东西

- > .gitignore
- LICENSE
- Mermaid_start_manual.md
- README.md
- README.pdf
- doubleLink/doubleLink.c
- doubleLink/doubleLink.h
- doubleLink/doubleLink.vcxproj
- doubleLink/main.c
- picture/image-20220119102702932.png

十、github创建一个远程新分支



十一、同步远程github里面所有的远程分支

```
git remote add origin git@git.zh1h6.cn:mooc-ui/embeddedArchitecture.git
git fetch origin branchname //例如: git fetch origin doublelist
```

十二、提交本地修改到远程指定分支

```
git branch -a //查看远程分支同步到本地的情况
git checkout branch_name //切换到你想要提交的分支
git pull --rebase git@git.zh1h6.cn:mooc-ui/embeddedArchitecture.git //将本地节点和远程分支的节点同步，该过程可能会出现冲突文件，需要手动解决
git stash apply stash_num //将本地修改的东西从stash里面弹出来
git commit //将修改内容提交到本地
git push git@git.zh1h6.cn:mooc-ui/embeddedArchitecture.git //将本地的提交同步到远程github仓库
```

github端需要做的事情：同意另外一个分支的提交，这个过程相当于是一个pr的过程。在本地进行了该操作之后，github会出现如下情况

1.出现pr请求

doublelist had recent pushes less than a minute ago

Compare & pull request

doublelist

3 branches

0 tags

Go to file

Add file

Code

加速

加速镜像

This branch is 1 commit ahead, 2 commits behind main.

Contribute

tianwanjie test commit code to github specify branch		e174449	2 minutes ago	10 commits
doubleLink	test commit code to github specify branch		2 minutes ago	
picture	update github use method document		6 days ago	
.gitignore	add embedded architecture		15 days ago	
LICENSE	Initial commit		15 days ago	
Mermaid_start_manual.md	add typora make flow char manual		6 days ago	
README.md	add register function and no rtos system's mcu		1 hour ago	
README.pdf	update github use method document		6 days ago	
一个比较靠谱的单片机裸奔通用程序...	add register function and no rtos system's mcu		1 hour ago	

2.是否同意pr请求

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 repository: mooc-ui/embeddedArchitect... base: main head repository: mooc-ui/embeddedArchitect... compare: double

Able to merge.

These branches can be automatically merged.

test commit code to github specify branch

Write

Preview

H B I


Leave a comment

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

Create pull request

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

3.同意merge




mooc-ui commented now


Owner


...


No description provided.

 test commit code to github specify branch e174449

Add more commits by pushing to the **doublelist** branch on **mooc-ui/embeddedArchitecture**.












 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](#).

Write Preview


H B I         


test pr

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


 Close with comment

Comment

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

 **ProTip!** Add comments to specific lines under [Files changed](#).

4.merge成功




mooc-ui commented now

Owner

...

No description provided.

 test commit code to github specify branch e174449

Add more commits by pushing to the **doublelist** branch on **mooc-ui/embeddedArchitecture**.










Merge pull request #1 from mooc-ui/doublelist

test commit code to github specify branch

Confirm merge


Cancel

Write Preview


H B I         

test pr

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

 Close with comment

Comment

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