

welcome!

main分支是整合分支 其余分支以大家的名字来创建！

分支切换

The image consists of two screenshots of the Visual Studio Code (VS Code) editor interface, showing a Git workflow.

Top Screenshot:

- EXPLORER:** The file explorer on the left shows a folder named 'PQC_TLS' containing 'hello.md' and 'hello.pdf'. 'hello.pdf' is marked as modified (M).
- EDITOR:** The editor shows the 'hello.md' file with the following content:

```
## welcome!
main分支是整合分支
其余分支以大家的名字来创建!
```
- TERMINAL:** The terminal shows the following commands and output:

```
Writing objects: 100% (3/3), 435 bytes | 435.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To github.com:fumingxiaosheng/PQC_TLS.git
704606d..56fd820 personal/huxiaowen -> personal/huxiaowen
PS D:\fdu_crypt\PQC_TLS\PQC_TLS> git branch main
fatal: a branch named 'main' already exists
PS D:\fdu_crypt\PQC_TLS\PQC_TLS> git checkout main
Switched to branch 'main'
M      hello.pdf
Your branch is up to date with 'origin/main'.
PS D:\fdu_crypt\PQC_TLS\PQC_TLS> git branch
```

Bottom Screenshot:

- EXPLORER:** The file explorer on the left shows the same folder 'PQC_TLS' with 'hello.md', 'hello.pdf', and a new file 'huxiaowen.txt'.
- EDITOR:** The editor shows the 'hello.md' file with the following content:

```
# welcome!
main分支是整合分支
其余分支以大家的名字来创建!

## 个人分支创建指南
信息丢失!
```
- TERMINAL:** The terminal shows the following commands and output:

```
PS D:\fdu_crypt\PQC_TLS\PQC_TLS> git checkout main
Switched to branch 'main'
M      hello.pdf
Your branch is up to date with 'origin/main'.
PS D:\fdu_crypt\PQC_TLS\PQC_TLS> git branch /personal/huxiaowen
fatal: '/personal/huxiaowen' is not a valid branch name
PS D:\fdu_crypt\PQC_TLS\PQC_TLS> git checkout personal/huxiaowen
Switched to branch 'personal/huxiaowen'
M      hello.pdf
Your branch is up to date with 'origin/personal/huxiaowen'.
PS D:\fdu_crypt\PQC_TLS\PQC_TLS>
```

上传代码

```
git add [x可以是待上传的代码文件，或者是文件夹]  
git commit -m "[提交的说明信息]"  
git push
```

举例，切换到main分支后，上传更新好的hello.md

```
git add hello.md  
git commit -m "read me first"  
git push
```