

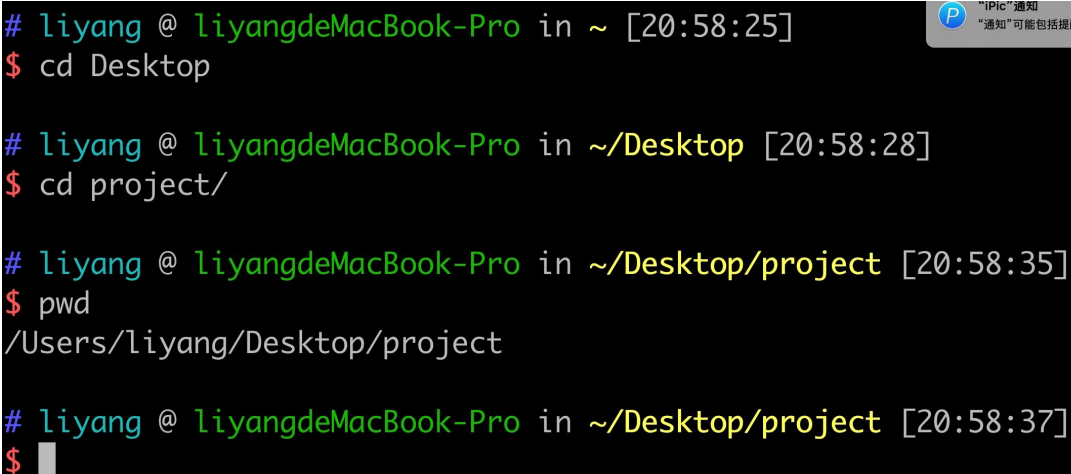
## 本地仓库

我们需要用git的命令，初始化一个我们工作的地方。我们在这个工作的地方所有操作，都会被git记录。

```
git config --global user.name "xxx"
git config --global user.email "496155678@qq.com"
```

## 初始仓库

在我们桌新建一个名字为project的文件夹，在终端进入我们所创建的文件夹

A terminal window on a Mac with a dark background. The prompt is '# liyang @ liyangdeMacBook-Pro'. The user enters 'cd Desktop', then 'cd project/'. The prompt changes to '# liyang @ liyangdeMacBook-Pro in ~/Desktop'. Then the user enters 'pwd', and the output is '/Users/liyang/Desktop/project'. Finally, the user enters another 'cd project/' and the prompt changes to '# liyang @ liyangdeMacBook-Pro in ~/Desktop/project'. A notification bubble in the top right corner says '"IPic" 通知' and '"通知"可能包括提醒、声音和图标标记。' with an '允许' button.

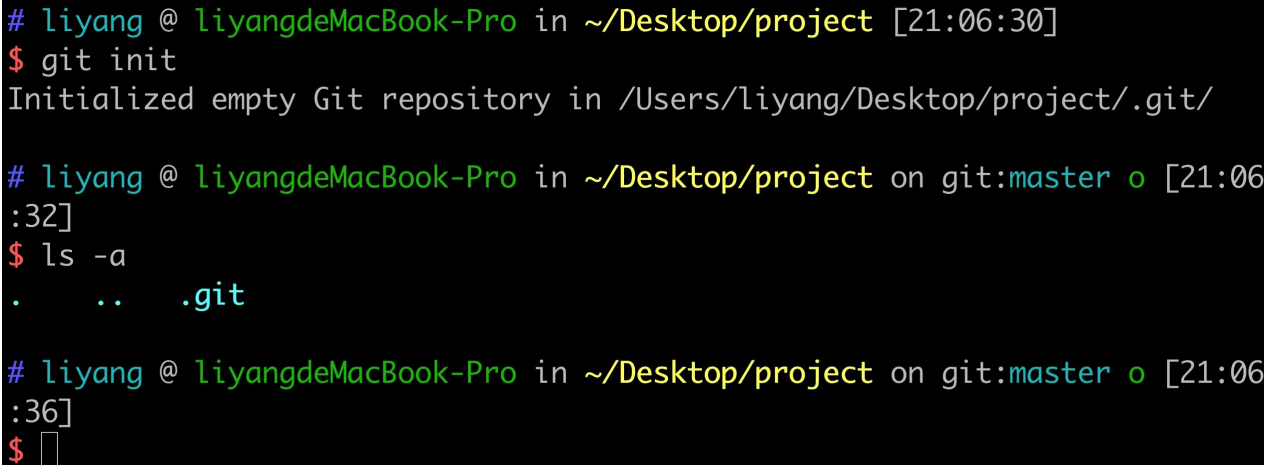
```
# liyang @ liyangdeMacBook-Pro in ~ [20:58:25]
$ cd Desktop

# liyang @ liyangdeMacBook-Pro in ~/Desktop [20:58:28]
$ cd project/

# liyang @ liyangdeMacBook-Pro in ~/Desktop/project [20:58:35]
$ pwd
/Users/liyang/Desktop/project

# liyang @ liyangdeMacBook-Pro in ~/Desktop/project [20:58:37]
$
```

接下来，我就把这个文件夹当做我们的本地仓库

A terminal window showing the initialization of a git repository. The prompt is '# liyang @ liyangdeMacBook-Pro in ~/Desktop/project'. The user enters 'git init', and the output is 'Initialized empty Git repository in /Users/liyang/Desktop/project/.git/'. Then the user enters 'ls -a', and the output is '. .. .git'. Finally, the user enters another 'ls -a' and the prompt changes to '# liyang @ liyangdeMacBook-Pro in ~/Desktop/project on git:master o'.

```
# liyang @ liyangdeMacBook-Pro in ~/Desktop/project [21:06:30]
$ git init
Initialized empty Git repository in /Users/liyang/Desktop/project/.git/

# liyang @ liyangdeMacBook-Pro in ~/Desktop/project on git:master o [21:06:32]
$ ls -a
.  ..  .git

# liyang @ liyangdeMacBook-Pro in ~/Desktop/project on git:master o [21:06:36]
$
```

这个.git是一个隐藏文件夹，这个文件夹会记录我们在仓库中的所有操作，所以没事就别惹这个文件夹。