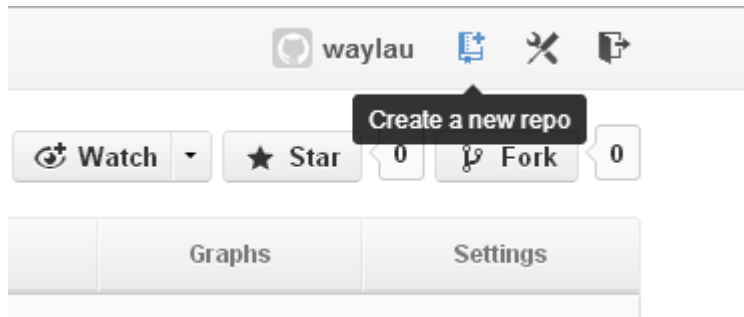



## 如何在 github 上传代码、分享项目

1. 首先当然是要创建 github 账户，登录 <https://github.com/>，有邮箱即可，略
2. 而后需要在本地安装 Git 软件，地址：<http://git-scm.com/downloads>，（Git 可以理解为 svn 等类型的代码管理软件），略
3. 新建一个 repository（仓库）



填写 Repository name、Description，选择 Initialize this repository with a README

**Owner** **Repository name**

PUBLIC  waylau / go\_for\_java\_programmer ✓

Great repository names are short and memorable. Need inspiration? How about **flaming-adventure**.

**Description** (optional)

《Go For Java Programmers》(面向Java开发者的GO编程) 中文翻译；让JAVA编程者快速掌握GO语言

☒ **Public**  
Anyone can see this repository. You choose who can commit.

☐ **Private**  
You choose who can see and commit to this repository.

☒ **Initialize this repository with a README**  
This will allow you to `git clone` the repository immediately.

Add .gitignore: **Go**

**Create repository**

此时一个 repository 创建完成，自动生成 README.md 和 .gitignore 文件。

The screenshot shows the GitHub interface for the repository 'waylau/go\_for\_java\_programmer'. At the top, there's a navigation bar with 'waylau' and icons for repository management. Below this, the repository name is displayed with buttons for 'Pull Request', 'Watch', 'Star' (0), and 'Fork' (0). A tabbed interface shows 'Code' as the active tab, with other tabs for 'Network', 'Pull Requests' (0), 'Issues' (0), 'Wiki', 'Graphs', and 'Settings'. The description of the repository is '《Go For Java Programmers》(面向Java开发者的GO编程) 中文翻译: 让JAVA编程者快速掌握GO语言', with a 'Read more' link. Below the description are buttons for 'Clone in Windows', 'ZIP', 'HTTP', 'SSH', 'Git Read-Only', and the repository URL 'https://github.com/waylau/go\_for\_java\_programmer'. A 'Read+Write access' button is also present. The 'branch: master' dropdown is visible, along with 'Files', 'Commits', 'Branches' (1), and 'Tags' tabs. The commit history section shows an 'Initial commit' by 'waylau' 'just now', with a table listing files: '.gitignore' and 'README.md'. The 'README.md' content is displayed below, showing the repository title and description.

#### 4. 获取项目

先拷贝仓库地址

This screenshot focuses on the URL bar of the GitHub repository page. It shows the 'HTTP' tab selected, with the URL 'https://github.com/waylau/go\_for\_java\_programmer'. To the right of the URL is a 'Read+Write access' button. A tooltip with the text 'copy to clipboard' is visible over the URL.

点击“Fork”

This screenshot shows the action buttons at the top of the repository page: 'Pull Request', 'Watch', 'Star' (0), and 'Fork' (0). The 'Fork' button is highlighted in blue.

在切换到工作区间, 本例子为 D:\workspaceGit

用 git 命令将项目拷贝到工作区间, 地址为上面的仓库地址

```
git clone https://github.com/waylau/go_for_java_programmers.git
```

```
C:\WINDOWS\system32\cmd.exe
Microsoft Windows XP [版本 5.1.2600]
(C) 版权所有 1985-2001 Microsoft Corp.

C:\Documents and Settings\Administrator> cd d:\workspaceGit

C:\Documents and Settings\Administrator>
C:\Documents and Settings\Administrator>d:

D:\workspaceGit>git clone https://github.com/waylau/go_for_java_programmers.git
Cloning into 'go_for_java_programmers'...
remote: Counting objects: 4, done.
remote: Compressing objects: 100% (4/4), done.
remote: Total 4 (delta 0), reused 0 (delta 0)
Unpacking objects: 100% (4/4), done.

D:\workspaceGit>
```

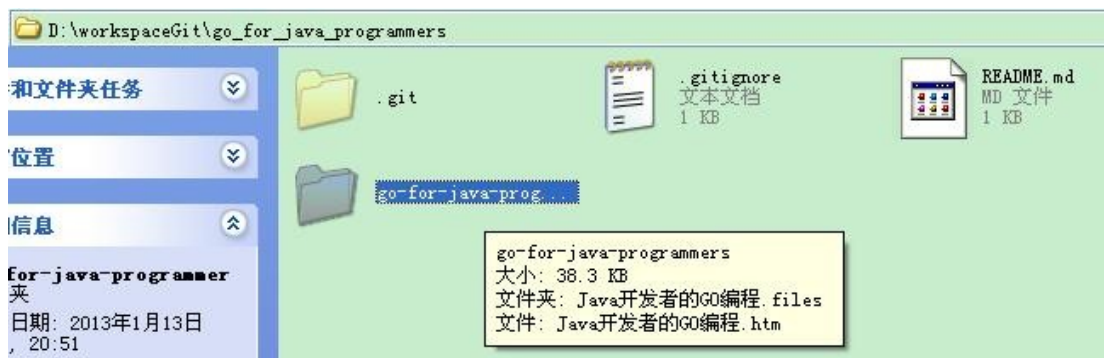
此时本地工作区间便已经存在该项目



打开 README.md 里面即为项目描述

## 5.上传更新

添加项目代码或者文件到该项目下



用 git 添加要上传的代码文件, add . 表示添加所有

```
git add .
```

添加评论或说明

```
git commit -m '新增项目'
```

用 git 命令连接远程的项目

```
git remote add upstream https://github.com/waylau/go_for_java_programmers.git
```

获取在本地没有修改过的文件中修改过的代码

```
git fetch upstream
```

提交代码。身份验证，填入 github 的用户名和密码

```
git push origin master
```

```
D:\workspaceGit\go_for_java_programmers>git push origin master
Username for 'https://github.com': waylau
Password for 'https://waylau@github.com':
Counting objects: 7, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (5/5), done.
Writing objects: 100% (6/6), 14.01 KiB, done.
Total 6 (delta 0), reused 0 (delta 0)
To https://github.com/waylau/go_for_java_programmers.git
   0f00239..519a380  master -> master

D:\workspaceGit\go_for_java_programmers>_
```

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