

git & golang book



Read golang book and work with git



golang book

AN INTRODUCTION TO
PROGRAMMING
IN **GO**



CALEB DOXSEY



git

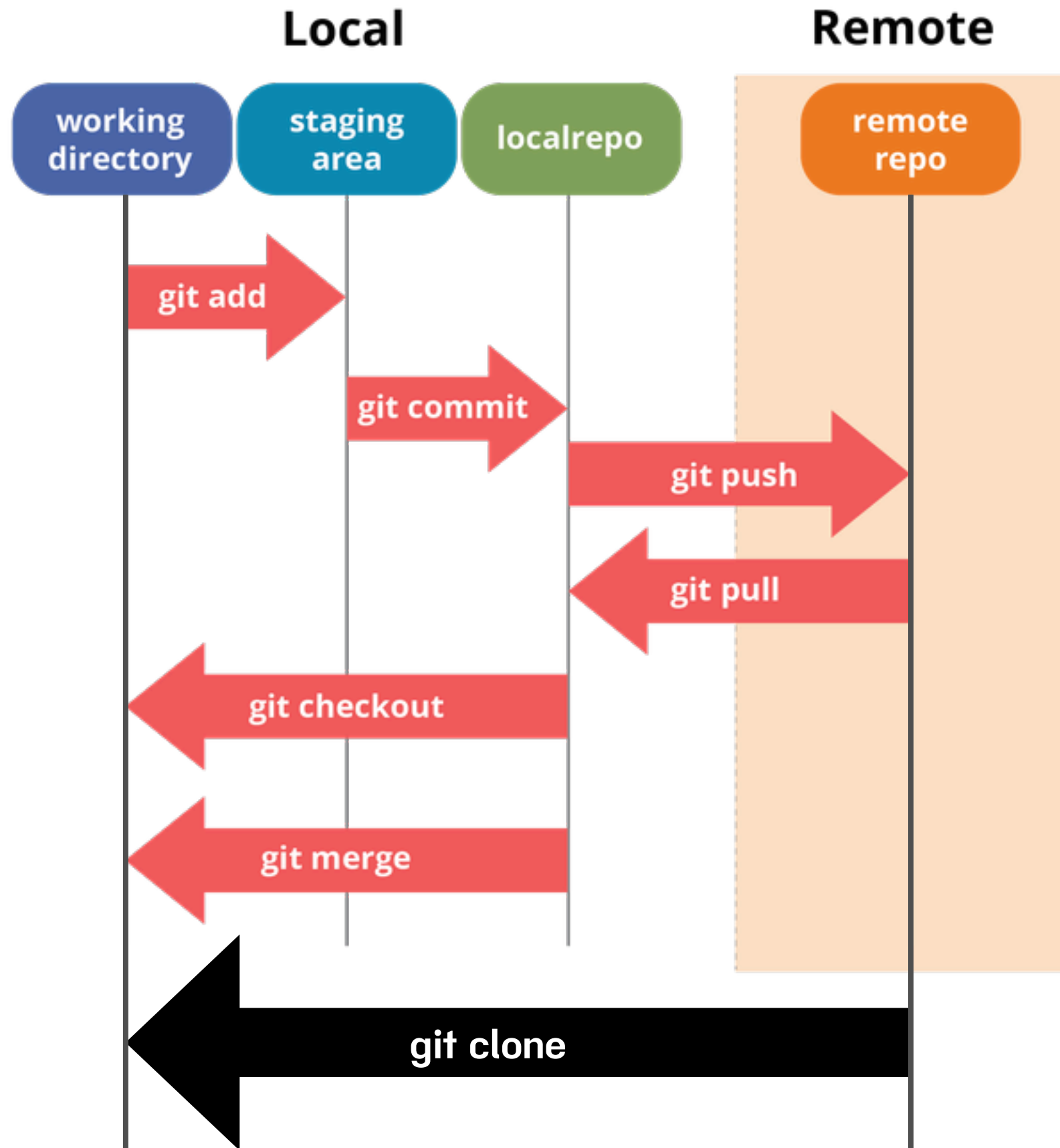
github account:

`https://github.com/[yourname]`

example:

`https://github.com/boyone`





Clone go-101

clone go-101 to your workspace:

```
>git clone https://github.com/boyone/go-101.git
```



golang book [1]

make working directory: [windows]

```
>md src\dojo\golang-book
```

make working directory: [linux/Mac]

```
>mkdir -p src/dojo/golang-book
```



golang book [2]

go to golang-book directory:

```
>cd src\dojo\golang-book
```

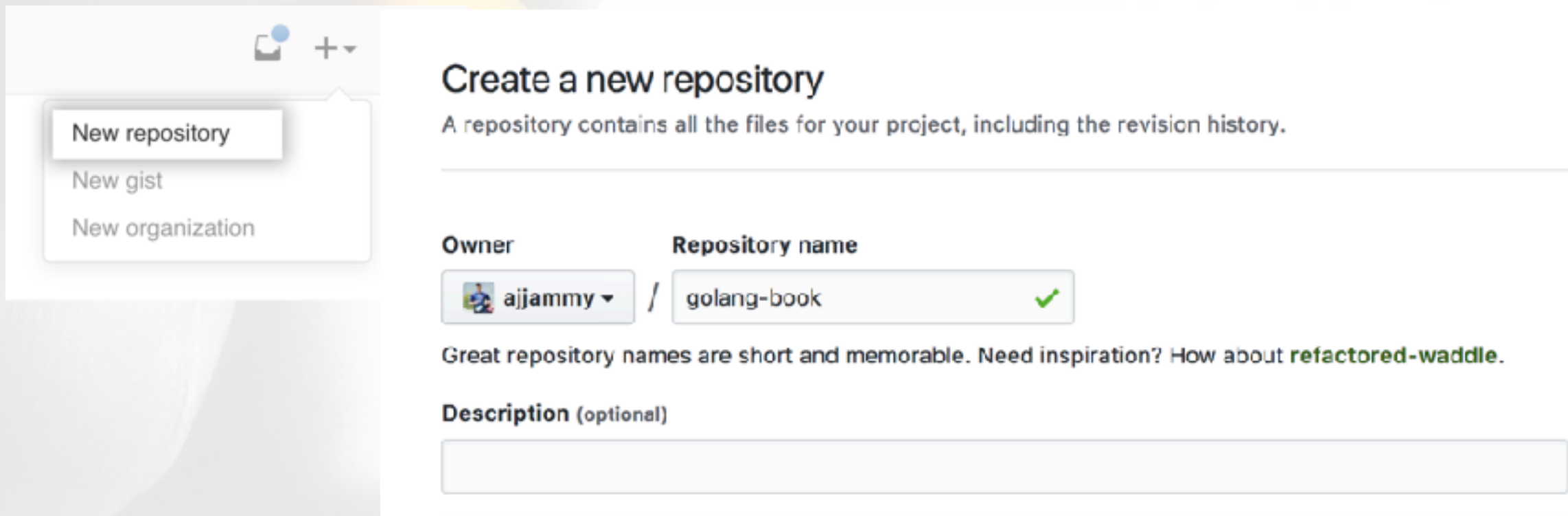
git init for golang-book directory:

```
>git init
```



golang book [3]

create github repository:



add remote:

```
>git remote add origin https://github.com/<user>/golang-book.git  
>git remote -v
```



golang book [4]

create README.md file:

```
① README.md x
1  # Go Book
2
3  **Name:** *Chamnan Inta*
4
5  **Nickname:** *Jammy*
6
7  **Job Title:** *Programmer*
8
9  ## Chapter 2
10
11 ## Chapter 3
12
13 ## Chapter 4
```



golang book [5]

git add / git commit :

```
>git add README.md
```

```
>git commit -m "Add README.md file"
```

git push

```
>git push -u origin master
```



golang book [6]

create .gitignore file:

```
.gitignore x
1 *.exe
2 *.DS_Store
```



golang book [7]

git add / git commit :

```
>git add .gitignore  
>git commit -m "Add .gitignore file"
```

git push

```
>git push
```



golang book [8]

1. Read book chapter 2
2. Update README.md
3. Create main.go file at directory golang-book/chapter2-1

```
1  # Go Book
2
3  **Name:** *Chamnan Inta*
4
5  **Nickname:** *Jammy*
6
7  **Job Title:** *Programmer*
8
9  ## Chapter 2
10
11  * chapter2-1 : My First Program
12
13  ## Chapter 3
```

```
1  package main
2
3  import "fmt"
4
5  // this is a comment
6  func main() {
7      fmt.Println("Hello World")
8  }
9
```



golang book [9]

git add / git commit :


```
>git add .  
>git commit -m "Add chapter2-1 My first program"
```

git push

```
>git push
```



add collaborators



ajjammy / golangbook



Unwatch 3 Star 0 Fork 0

Code Issues 0 Pull requests 0 Projects 0 Wiki Insights Settings

Options

- Collaborators**
- Branches
- Webhooks
- Integrations & services
- Deploy keys

Collaborators Push access to the repository

	Thawatchai Jongsuwanpaisan boyone	×
	ployploy	×

Search by username, full name or email address

You'll only be able to find a GitHub user by their email address if they've chosen to list it publicly. Otherwise, use their username instead.

ajjammy

ajjammy Jammy

Add collaborator



Exercise



Read book
Chapter 1 to 4



Create folder chapter<...>-...
Create file main.go
Update README.md file

```
git add  
git commit  
git push
```

