

# Steps to add files on Git Hub

1)sandeepm@S0221529 MINGW64 ~/Desktop

**\$ cd ~**

2)

**\$ mkdir repo**

3)

**\$ cd repo**

4)

**\$ git clone** <https://github.com/sandeep-mishra980/RestAPI-MUX-MySQL.git>

Output will come like below-

```
Cloning into 'RestAPI-MUX-MySQL'...
warning: You appear to have cloned an empty repository.
```

5)

**\$ ll**

```
total 0
drwxr-xr-x 1 sandeepm 1049089 0 Oct  8 19:18 RestAPI-MUX-MySQL/
```

**\$ cd Rest\***

sandeepm@S0221529 MINGW64 ~/repo/RestAPI-MUX-MySQL (master)

**\$ ls**

6)sandeepm@S0221529 MINGW64 ~/repo/RestAPI-MUX-MySQL (master)

**\$ echo "Steps for Uploading Files in GitHub" >> ReadMe.txt**

sandeepm@S0221529 MINGW64 ~/repo/RestAPI-MUX-MySQL (master)

**\$ ll**

total 1

```
-rw-r--r-- 1 sandeepm 1049089 36 Oct  8 19:24 ReadMe.txt
```

7)sandeepm@S0221529 MINGW64 ~/repo/RestAPI-MUX-MySQL (master)

**\$ git status**

Output will come like below-

```
On branch master
```

```
No commits yet
```

Untracked files:

(use "git add <file>..." to include in what will be committed)

ReadMe.txt

nothing added to commit but untracked files present (use "git add" to track)

8)sandeepm@SCS0221529 MINGW64 ~/repo/RestAPI-MUX-MySQL (master)

**\$ git add .**

warning: LF will be replaced by CRLF in RestAPI\_MUX\_MYSQL/src/restapp\_demo/main.

go.

The file will have its original line endings in your working directory.

**or**

sandeepm@S0221529 MINGW64 ~/repo/RestAPI-MUX-MySQL (master)

**\$ git add .**

Output will come like below-

warning: LF will be replaced by CRLF in RestAPI\_MUX\_MySql\_Modularity/src/com.app  
/dao/dao.go.

The file will have its original line endings in your working directory.

warning: LF will be replaced by CRLF in RestAPI\_MUX\_MySql\_Modularity/src/com.app  
/databasestruct/datastruct.go.

The file will have its original line endings in your working directory.

warning: LF will be replaced by CRLF in RestAPI\_MUX\_MySql\_Modularity/src/com.app  
/main.go.

The file will have its original line endings in your working directory.

warning: LF will be replaced by CRLF in RestAPI\_MUX\_MySql\_Modularity/src/com.app  
/model/model.go.

The file will have its original line endings in your working directory.

warning: LF will be replaced by CRLF in RestAPI\_MUX\_MySql\_Modularity/src/com.app  
/usercontroller/controller.go.

The file will have its original line endings in your working directory.

warning: LF will be replaced by CRLF in RestAPI\_MUX\_MySql\_Modularity/src/com.app  
/util/connectionPool.go.

The file will have its original line endings in your working directory.

9)sandeepm@S0221529 MINGW64 ~/repo/RestAPI-MUX-MySQL (master)

**\$ git status**

Output will come like below-

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: ReadMe.txt

new file: RestAPI\_MUX\_MYSQL/.project

new file: RestAPI\_MUX\_MYSQL/.settings/com.googlecode.goclipse.core.pre

fs

new file: RestAPI\_MUX\_MYSQL/bin/restapp\_demo.exe

new file: RestAPI\_MUX\_MYSQL/src/restapp\_demo/main.go

10) `git commit` command with a commit message, as shown on the next line. The `-m` indicates that a commit message follows.

**sandeepm@S0221529 MINGW64 ~/repo/RestAPI-MUX-MySQL (master)**

**\$ git commit -m "RestAPI using Mux Routers "**

Output will come like below-

```
[master (root-commit) 097870c] RestAPI using Mux Routers
5 files changed, 109 insertions(+)
create mode 100644 ReadMe.txt
create mode 100644 RestAPI_MUX_MYSQL/.project
create mode 100644 RestAPI_MUX_MYSQL/.settings/com.googlecode.goclipse.core.pre
fs
create mode 100644 RestAPI_MUX_MYSQL/bin/restapp_demo.exe
create mode 100644 RestAPI_MUX_MYSQL/src/restapp_demo/main.go
```

11) This command specifies that you are pushing to the `master` branch (the branch on GitHub) on `origin` (the GitHub server).

**sandeepm@S0221529 MINGW64 ~/repo/RestAPI-MUX-MySQL (master)**

**\$ git push origin master**

Output will come like below-

```
Counting objects: 12, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (8/8), done.
Writing objects: 100% (12/12), 2.30 MiB | 206.00 KiB/s, done.
Total 12 (delta 0), reused 0 (delta 0)
To https://github.com/sandeep-mishra980/RestAPI-MUX-MySQL.git
* [new branch] master -> master
```

