

WEEK 8-GIT EX 2

1. go to repository folder

```
cd ~/GitDemo
```

2. create unwanted files and folder

```
echo "this is a log file" > debug.log  
mkdir log  
echo "log details" > log/sample.txt
```

3. create/edit .gitignore file

```
notepad++ .gitignore
```

(add the following lines to the file, then save and close)

```
*.log  
log/
```

4. check git status

```
git status
```

5. stage .gitignore

```
git add .gitignore
```

6. commit .gitignore

```
git commit -m "ignore log files and log folder"
```

7. push changes to remote

```
git push
```

```
NO@DESKTOP-3CSNJRQ MINGW64 ~/GitDemo (master)
$ mkdir log

NO@DESKTOP-3CSNJRQ MINGW64 ~/GitDemo (master)
$ echo "log details" > log/sample.txt

NO@DESKTOP-3CSNJRQ MINGW64 ~/GitDemo (master)
$ notepad++ .gitignore

NO@DESKTOP-3CSNJRQ MINGW64 ~/GitDemo (master)
$ *.log
bash: debug.log: command not found

NO@DESKTOP-3CSNJRQ MINGW64 ~/GitDemo (master)
$ git status
On branch master
Your branch is up to date with 'origin/master'.

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

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

NO@DESKTOP-3CSNJRQ MINGW64 ~/GitDemo (master)
$ git add .gitignore

NO@DESKTOP-3CSNJRQ MINGW64 ~/GitDemo (master)
$ git commit -m "ignore log files and log folder"
[master 1523963] ignore log files and log folder
 1 file changed, 3 insertions(+)
 create mode 100644 .gitignore

NO@DESKTOP-3CSNJRQ MINGW64 ~/GitDemo (master)
$ git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 295 bytes | 295.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Harsshine/GitDemo
 1629148..1523963 master -> master
```