

## GIT Handson - 2

### 1. Create a “.log” file

```
brave@Thiru?? MINGW64 /s/GitDemo (master)
$ echo "welcome to log file" > welcome.log
```

### 2. Create a log floder

```
brave@Thiru?? MINGW64 /s/GitDemo (master)
$ mkdir log
```

### 3. Creating file a inside log floder

```
brave@Thiru?? MINGW64 /s/GitDemo (master)
$ echo "Log folder's file content" > log/inside.log
```

### 4. Update the .gitignore file

If the file don't get updated

```
brave@Thiru?? MINGW64 /s/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
  log/
  welcome.log

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

If the file get updated



```
brave@Thiru?? MINGW64 /s/GitDemo (master)
$ notepad++ .gitignore

brave@Thiru?? MINGW64 /s/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)
```

## 5. Making the file to be tracked by Git repository

```
brave@Thiru?? MINGW64 /s/GitDemo (master)
$ git add .gitignore

brave@Thiru?? MINGW64 /s/GitDemo (master)
$ git commit
[master 32807bf] Added .gitignore to ignore .log files & log folders
1 file changed, 2 insertions(+)
create mode 100644 .gitignore
```

## 6. Push the remote repository

```
brave@Thiru?? MINGW64 /s/GitDemo (master)
$ git push origin master
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 317 bytes | 158.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: To create a merge request for master, visit:
remote:   https://gitlab.com/thirubuvan17/gitdemo/-/merge_requests/new?merge_req
remote:   uest%5Bsource_branch%5D=master
To https://gitlab.com/thirubuvan17/gitdemo.git
afe80b1..32807bf  master -> master
```