Output : 2. Git-HOL

Create `.log` file and `log` folder

```
nilesh:~/GitDemo$ touch debug.log
nilesh:~/GitDemo$ mkdir log
nilesh:~/GitDemo$ echo "Sample log content" > log/app.log
nilesh:~/GitDemo$ notepad++.exe .gitignore
nilesh:~/GitDemo$
```

Create or edit `.gitignore`

```
1  # Ignore all .log files
2  *.log
3
4  # Ignore the log directory
5  log/
6
```

\\wsl.localhost\Ubuntu\home\nilesh\GitDemo\.gitignore - Notepad++

length: 63   lines: 6   Ln: 6 Col: 1 Pos: 64   Unix (LF)   UTF-8   INS

Check if Git ignores them

```
nilesh:~/GitDemo$ 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)
nilesh:~/GitDemo$
```

Commit the `.gitignore`

```
nilesh:~/GitDemo$ git add .gitignore
nilesh:~/GitDemo$ git commit -m "Ignore .log files and log folder"
[master 7aad145] Ignore .log files and log folder
 1 file changed, 5 insertions(+)
 create mode 100644 .gitignore
nilesh:~/GitDemo$
```

Verification

```
nilesh:~/GitDemo$ git add .gitignore
nilesh:~/GitDemo$ git commit -m "Ignore .log files and log folder"
[master 7aad145] Ignore .log files and log folder
 1 file changed, 5 insertions(+)
 create mode 100644 .gitignore
nilesh:~/GitDemo$
```