Prathamansh Jasrotia(6401411) Git-HOL-2-SOLUTION

Create a **".log"** file and a **log folder** in the working directory of Git. Update the **.gitignore** file in such a way that on committing, these files (.log extensions and log folders) are ignored.

Verify if the git status reflects the same about working directory, local repository and git repository.

```
Prathamansh Jasrotia@DESKTOP-JJJJGNV MINGW64 ~
$ mkdir GitIgnoreLab

Prathamansh Jasrotia@DESKTOP-JJJJGNV MINGW64 ~
$ cd GitIgnoreLab

Prathamansh Jasrotia@DESKTOP-JJJJGNV MINGW64 ~/GitIgnoreLab
$ git init
Initialized empty Git repository in C:/Users/Prathamansh Jasrotia/GitIgnoreLab/.
git/

Prathamansh Jasrotia@DESKTOP-JJJJGNV MINGW64 ~/GitIgnoreLab (master)
$ git remote add origin https://gitlab.com/gitdemo4541432/gitignore.git

Prathamansh Jasrotia@DESKTOP-JJJJGNV MINGW64 ~/GitIgnoreLab (master)
$ echo "Test log file" > error.log

Prathamansh Jasrotia@DESKTOP-JJJJGNV MINGW64 ~/GitIgnoreLab (master)
$ mkdir log

Prathamansh Jasrotia@DESKTOP-JJJJGNV MINGW64 ~/GitIgnoreLab (master)
$ echo "Log inside folder" > log/inside.txt

Prathamansh Jasrotia@DESKTOP-JJJJGNV MINGW64 ~/GitIgnoreLab (master)
$ notepad++ .gitignore

Prathamansh Jasrotia@DESKTOP-JJJJGNV MINGW64 ~/GitIgnoreLab (master)
$ git status
On branch master

No commits yet

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)

Prathamansh Jasrotia@DESKTOP-JJJJGNV MINGW64 ~/GitIgnoreLab (master)
$ git add .gitignore

Prathamansh Jasrotia@DESKTOP-JJJJGNV MINGW64 ~/GitIgnoreLab (master)
$ git commit -m "Added .gitignore to ignore logs"
[master (root-commit) 3114157] Added .gitignore to ignore logs
 1 file changed, 2 insertions(+)
 create mode 100644 .gitignore

Prathamansh Jasrotia@DESKTOP-JJJJGNV MINGW64 ~/GitIgnoreLab (master)
$ git branch -M main
```

```
Prathamansh Jasrotia@DESKTOP-JJJJGNV MINGW64 ~/GitIgnoreLab (main)
$ git pull origin main --allow-unrelated-histories
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (3/3), 2.75 KiB | 351.00 KiB/s, done.
From https://gitlab.com/gitdemo4541432/gitignore
 * branch            main       -> FETCH_HEAD
 * [new branch]      main       -> origin/main
Merge made by the 'ort' strategy.
 README.md | 93 +++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
 1 file changed, 93 insertions(+)
 create mode 100644 README.md

Prathamansh Jasrotia@DESKTOP-JJJJGNV MINGW64 ~/GitIgnoreLab (main)
$ git push -u origin main
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (5/5), 535 bytes | 267.00 KiB/s, done.
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://gitlab.com/gitdemo4541432/gitignore.git
   f6cccd6..2b8a2c2  main -> main
branch 'main' set up to track 'origin/main'.

Prathamansh Jasrotia@DESKTOP-JJJJGNV MINGW64 ~/GitIgnoreLab (main)
$ |
```