2. Git - HOL

Superset ID : 6384831

Name : Mohana Priya N

E-mail : mohanapriya.2205056@srec.ac.in

1) Exercise 2: log folder

Solution:

```
MINGW64:/c/Users/mohan/GitDemo                                          □    ×

mohan@mohanapriya MINGW64 ~/GitDemo (main)
$ git rm --cached --ignore-unmatch*.log
error: unknown option `ignore-unmatch*.log'
usage: git rm [-f | --force] [-n] [-r] [--cached] [--ignore-unmatch]
              [--quiet] [--pathspec-from-file=<file> [--pathspec-file-nul]]
              [--] [<pathspec>...]

    -n, --[no-]dry-run      dry run
    -q, --[no-]quiet        do not list removed files
    --[no-]cached           only remove from the index
    -f, --[no-]force        override the up-to-date check
    -r                      allow recursive removal
    --[no-]ignore-unmatch   exit with a zero status even if nothing matched
    --[no-]sparse           allow updating entries outside of the sparse-checkout
cone
    --[no-]pathspec-from-file <file>
                            read pathspec from file
    --[no-]pathspec-file-nul
                            with --pathspec-from-file, pathspec elements are separ
ated with NUL character


mohan@mohanapriya MINGW64 ~/GitDemo (main)
$ git rm -r --cached --ignore-unmatch log

mohan@mohanapriya MINGW64 ~/GitDemo (main)
$ git add -A

mohan@mohanapriya MINGW64 ~/GitDemo (main)
$ git commit -m "Stop tracking log files and log folder" || true
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean

mohan@mohanapriya MINGW64 ~/GitDemo (main)
$ git status --ignored
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

Ignored files:
  (use "git add -f <file>..." to include in what will be committed)
        debug.log
        error.log
        log/

nothing to commit, working tree clean

mohan@mohanapriya MINGW64 ~/GitDemo (main)
$ git ls-files --others --ignored --exclude-standard
debug.log
error.log
log/entry.txt
log/test.txt

mohan@mohanapriya MINGW64 ~/GitDemo (main)
$ git check-ignore -v debug.log
.gitignore:1:*.log      debug.log

mohan@mohanapriya MINGW64 ~/GitDemo (main)
$ git check-ignore -v log/entry.txt
.gitignore:3:log/       log/entry.txt

mohan@mohanapriya MINGW64 ~/GitDemo (main)
$ 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), 346 bytes | 346.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/mohana5056/GitDemo.git
   57a9496..13e6739  main -> main
```

OUTPUT: