Version Control using Git - Task 2

➢ Creating a text file and log file

```
C:\Users\karur> cd git-task3
C:\Users\karur\git-task3> echo "This is a sample file" > sample1.txt
C:\Users\karur\git-task3> echo " This file has log contents " > testfile.log
```

➢ Add and Commit operation

```
PS C:\Users\karur\git-task3> git add sample1.txt testfile.log
PS C:\Users\karur\git-task3> git commit -m "Added a text file and log file"
[master (root-commit) 52ceeb6] Added a text file and log file
 2 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 sample1.txt
 create mode 100644 testfile.log
```

➢ Adding .gitignore that ignores log and temp files

```
PS C:\Users\karur\git-task3> git add .gitignore
PS C:\Users\karur\git-task3> git commit -m "Added .gitignore file"
[master 8f106dc] Added .gitignore file
 1 file changed, 2 insertions(+)
 create mode 100644 .gitignore
```

➢ Adding a new log file after .gitignore

```
PS C:\Users\karur\git-task3> echo "This is a second log file, after gitignore" > after.log
PS C:\Users\karur\git-task3> git add after.log
The following paths are ignored by one of your .gitignore files:
after.log
```

➢ Verifying that the ignored files are not being tracked

```
PS C:\Users\karur\git-task3> git status --ignored
On branch master
Ignored files:
  (use "git add -f <file>..." to include in what will be committed)
        after.log

nothing to commit, working tree clean
```