**Git-HOL Task 2**

**Aim :** 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.

**Objectives :**

1.Explain git ignore

2.Explain how to ignore unwanted files using git ignore

**1.git ignore :**

.gitignore is a file used in Git to tell the system which files or folders should be ignored. .gitignore is very important to avoid tracking unnecessary files like logs or temporary files and also to keep sensitive files like passwords or config files out of Git and also ignore build folders or output generated by the program.

To create .gitignore file : touch .gitignore

To ignore all .log files : \*.log

To ignores the entire 'log' folder : log/

To ignores a specific file : secret.txt

Then we save the file and run git status to see the status of the git

**2. How to ignore unwanted files using git ignore :**

Create a .gitignore file using touch .gitignore

|  |  |
| --- | --- |
| To use all .log files | \*.log |
| To create a folder named log | log/ |
| To go to a specific file | temp.txt |
| To use all .tmp files | \*.tmp |

**Output :**



