**Week 8 Digital Nurture 4.0 Java FSE**

**02-GIT-HOL HANDSON**

**Exercise 02:** 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.

1. **Go to Project Directory**

cd **~/**GitDemo  *# or wherever your Git repo is*

1. Create a .log File and a log Folder

echo "this is a log file" **>** debug.log

mkdir log

echo "logs should be ignored" **>** log**/**error.txt

1. Create and Edit .gitignore

notepad**++** .gitignore

1. Add the Following Lines

**\***.log

log**/**

1. **Git status**

git status

1. Commit Changes

git add .gitignore

git commit **-**m "Add .gitignore to exclude log files and log folder"

1. Push changes

git push origin master

**Output:**

