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.
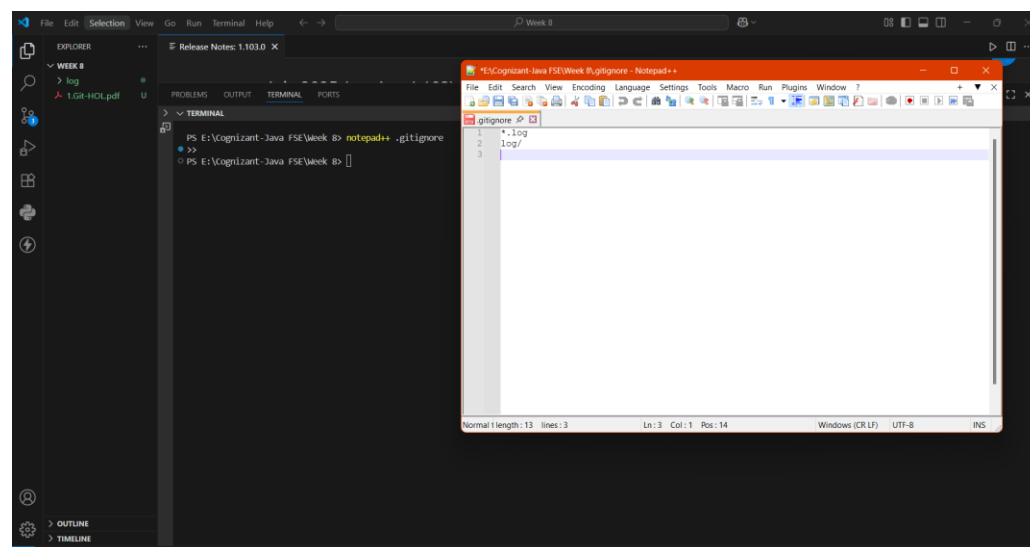
1. **Create a .log file and a log folder**

2. **Create or Edit the .gitignore file**

3. Check Git Status

```
PS E:\Cognizant-Java FSE\Week 8> git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

Changes not staged for commit:
  (use "git add/rm <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        deleted:    .gitignore

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        1.Git-HOL.pdf
        log/

no changes added to commit (use "git add" and/or "git commit -a")
PS E:\Cognizant-Java FSE\Week 8>
```

4. Commit the .gitignore File

```
PS E:\Cognizant-Java FSE\Week 8> git add .gitignore
PS E:\Cognizant-Java FSE\Week 8> git commit -m "Add .gitignore to ignore .log files and log folder"
[main 555ac9d] Add .gitignore to ignore .log files and log folder
 1 file changed, 2 deletions(-)
 delete mode 100644 Week 8/.gitignore
PS E:\Cognizant-Java FSE\Week 8>
```