

Problem Statement 3: Checking Repository Status

- Use git status to check the current status of the repository.
- Make changes to a file, and observe how the status changes.

```
C:\Users\DELL\gitsample>git status
On branch master
nothing to commit, working tree clean

C:\Users\DELL\gitsample>Notepad second.txt

C:\Users\DELL\gitsample>git status
On branch master
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   second.txt

no changes added to commit (use "git add" and/or "git commit -a")
```