Assignment 3:

Feature Branches and Hotfixes

Create a 'hotfix' branch to fix an issue in the main code. Merge the 'hotfix' branch into 'main' ensuring that the issue is resolved.

```
$ git checkout hotix2
Switched to branch 'hotix2'
M       sample.txt

vijaysharma@Vegyalapuvijay MINGW64 ~/OneDrive/Desktop/Textfile (hotix2)
$ git status
On branch hotix2
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
modified:   sample.txt
vijaysharma@Vegyalapuvijay MINGW64 ~/OneDrive/Desktop/Textfile (hotix2)
$ git add .
vijaysharma@Vegyalapuvijay MINGW64 ~/OneDrive/Desktop/Textfile (hotix2)
$ git status
On branch hotix2
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
modified:   sample.txt

vijaysharma@Vegyalapuvijay MINGW64 ~/OneDrive/Desktop/Textfile (hotix2)
$ git commit -m "modified"
[hotix2 b1f9f6f] modified
 1 file changed, 1 insertion(+), 1 deletion(-)
 vijaysharma@Vegyalapuvijay MINGW64 ~/OneDrive/Desktop/Textfile (hotix2)
$ git push origin master
$ git push origin master Enumerating
objects: 5, done.
Counting objects: 100% (5/5), done.
Writing objects: 100% (3/3), 284 bytes | 284.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 To
https://github.com/Swathipathipati/Day6.git
f01b7a7..b1f9f6f  master -> master

vijaysharma@Vegyalapuvijay MINGW64 ~/OneDrive/Desktop/Textfile (hotix2)
$ git checkout master
Switched to branch 'master'

vijaysharma@Vegyalapuvijay MINGW64 ~/OneDrive/Desktop/Textfile (master)
$ git merge hotix2
Updating f01b7a7..b1f9f6f
Fast-forward  sample.txt
| 2 +-
 1 file changed, 1 insertion(+), 1 deletion(-)

vijaysharma@Vegyalapuvijay MINGW64 ~/OneDrive/Desktop/Textfile (master)
$ git push origin master Enumerating
objects: 5, done.
Counting objects: 100% (5/5), done.
Writing objects: 100% (3/3), 284 bytes | 284.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Swathipathipati/Day6.git
f01b7a7..b1f9f6f  master -> master
```