

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.

```
C:\rps\GitHub>git checkout -b hotfix
Switched to a new branch 'hotfix'

C:\rps\GitHub>git add .

C:\rps\GitHub>git status
On branch hotfix
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   Dummy.txt

C:\rps\GitHub>git commit -m "issue resolved"
[hotfix 101a952] issue resolved
 1 file changed, 1 insertion(+), 1 deletion(-)

C:\rps\GitHub>git push origin hotfix
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Writing objects: 100% (3/3), 262 bytes | 262.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'hotfix' on GitHub by visiting:
remote:   https://github.com/debakshmi-hub/rps-git-assignment-1/pull/new/hotfix
remote:
To https://github.com/debakshmi-hub/rps-git-assignment-1.git
 * [new branch]      hotfix -> hotfix

C:\rps\GitHub>git checkout main
Switched to branch 'main'

C:\rps\GitHub>git merge hotfix
Updating 24a8948..101a952
Fast-forward
 Dummy.txt | 2 +--
 1 file changed, 1 insertion(+), 1 deletion(-)

C:\rps\GitHub>git push origin main
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/debakshmi-hub/rps-git-assignment-1.git
 24a8948..101a952  main -> main

C:\rps\GitHub>
```

main

4 Branches

0 Tags

Go to file


t

Add file

<> Code

This branch is 2 commits ahead of master.

Contribute

 debakshmi-hub

issue resolved

101a952 · 2 minutes ago

3 Commits

Dummy.txt

issue resolved

2 minutes ago

README