

Cloning the repo:

```
matthewwilliams@Matthews-MacBook-Pro ~ % git clone https://github.com/matt0923/GitHubPagesProject
Cloning into 'GitHubPagesProject'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.
matthewwilliams@Matthews-MacBook-Pro ~ % ls
Desktop          GitHubPagesProject  Music
Documents         Library             Pictures
Downloads         Movies              Public
```

Changing directory into the project and creating the new git branch “add-read-me”

```
matthewwilliams@Matthews-MacBook-Pro ~ % cd GitHubPagesProject
matthewwilliams@Matthews-MacBook-Pro GitHubPagesProject % git branch add-read-me
matthewwilliams@Matthews-MacBook-Pro GitHubPagesProject % ls
README.md
```

Checking out that branch into our local repo, adding the text to our “README.md” file using vim, adding the new file to git, committing the file with the correct message (also done in vim), pushing the commit to the remote branch using the set-upstream flag

```
matthewwilliams@Matthews-MacBook-Pro GitHubPagesProject % git checkout add-read-me
M      README.md
Switched to branch 'add-read-me'
Your branch is up to date with 'origin/add-read-me'.
matthewwilliams@Matthews-MacBook-Pro GitHubPagesProject % wim README.md
zsh: command not found: wim
matthewwilliams@Matthews-MacBook-Pro GitHubPagesProject % vim README.md
matthewwilliams@Matthews-MacBook-Pro GitHubPagesProject % git add README.md
matthewwilliams@Matthews-MacBook-Pro GitHubPagesProject % git commit -m "Update readme file"
[add-read-me c7dec23] Update readme file
1 file changed, 1 insertion(+), 1 deletion(-)
matthewwilliams@Matthews-MacBook-Pro GitHubPagesProject % git push --set-upstream origin add-read-me
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Writing objects: 100% (3/3), 292 bytes | 292.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/matt0923/GitHubPagesProject
   6cf0da0..c7dec23  add-read-me -> add-read-me
branch 'add-read-me' set up to track 'origin/add-read-me'.
matthewwilliams@Matthews-MacBook-Pro GitHubPagesProject %
```

Proof that everything actually worked:

