

Exercise 5: Changing a File

For this exercise, you will be modifying the file you created in the last section, staging it, committing it, and then uploading it to GitHub.

1. Open your text editor with **docs.md** and modify the second sentence so that it says, “Note that this toothbrush is totally safe to use for children, adults, and pets.”

```
This documentation describes how to use the Pavel robotic  
toothbrush.
```

```
Note that this toothbrush is totally safe to use for children,  
adults, or pets.
```

2. Save it.
3. Open your terminal app. It should still be in the **exercise** folder in your home directory. (If not, do this command: `cd ~/exercise`)
4. Do a `git status` and it should list `docs.md` as “modified” in a section that says “Changes not staged for commit.”
5. Now stage all files in the current directory with the `git add` command. Only `docs.md` will be staged, because you haven’t made any changes to `README.md`.

```
git add .
```

6. Do a `git status` to verify that `docs.md` is listed under “Changes to be committed.”
7. Now commit all of the staged files, which is just `docs.md`. Use the `-m` option to add a message.

```
git commit -m "Changed wording about safety"
```

8. Again, do a `git status` to verify that everything is committed.
9. Type `git push` to upload your changes. (You could also do `git push origin`, but `origin` is the default, so it’s not necessary to have it.)

Note: Because you signed in previously, you shouldn’t have to sign in again.

10. Open up the browser with your GitHub account. Go to your exercise repository by clicking on the **exercise** link. (Or if you are already there, refresh the page.) Click on **docs.md** and you should see your changes.