

5.5.8 Save Our Progress with Git . . . and Deploy!

Our work on this GitHub issue is done, which means it's time to revisit the Git branch workflow:

1. Use `git status` to verify the correct files were modified.
2. Use `git add -A` or `git add .` to stage any changed files.
3. Commit the changes using `git commit -m "UX enhancements"`.
4. Push the branch to GitHub by using `git push origin feature/touch-ups`.
5. Use `git checkout develop` to switch to the `develop` branch.
6. Use `git merge feature/touch-ups` to merge the new feature into the `develop` branch.
7. Use `git push origin develop` to push the updated `develop` branch to GitHub.

Lastly, close the corresponding GitHub issue. As this is the last issue we've completed, we now have one more step: deployment!

Let's get this app live so the client can review.

Merge into Master Branch

Since all of our code is in the `develop` branch in GitHub, let's open a pull request (PR) to merge it into `master`:

1. In the repository's main page, click the `New Pull Request` button.
2. When the "Open Pull Request" page open, use the two drop-down menus below it to compare `master` to `develop`. Set the "base" branch to `master` and set the "compare" branch to `develop`, if they are not already set that way.
3. Once that's selected, create the pull request by clicking the green "Create Pull Request" button.
4. Then merge the pull request by clicking the green "Merge Pull Request" button.

After GitHub receives all of the new code in the `master` branch, it will redeploy the site! We can visit it at `<github-username>.github.io/taskmaster-pro`!