

DEPLOYING TO FIREBASE HOSTING:

To set up *Firebase Hosting* (one time only):

1. On firebase.google.com, in the console for your app, click **Hosting**, then click **Get Started**.
2. Execute the command shown using the terminal on your computer, then return to the browser and click **Continue**.
3. In your *Terminal* app, execute the `firebase login` command.
4. In your *Terminal* app, navigate to the folder containing your app files, then execute the `firebase init` command.
5. Move the files for your app into the newly created `public` subfolder.
6. In your *Terminal* app, execute the `firebase deploy` command.

To update the front end (HTML/CSS/JS) of your *Firebase* site (every time you're ready to push new changes):

In your *Terminal* app, `cd` into the main folder of your *Firebase* project, then execute the `firebase deploy` command.



DEPLOYING TO GITHUB PAGES:

To set up your *GitHub Pages* repo (one time only):

1. On github.com, create a repo called `username.github.io`, where `username` is your *GitHub* username
On *GitHub Enterprise*, name the repo `username.git.generalassemb.ly`
2. Click the **Clone** or **Download** button for the new repo and copy the address
3. In your terminal, navigate to the parent folder where you want to add the new repo, then type
`git clone`, paste the copied address, and press **Enter**
4. Create or move the files for your app into the newly created `username.github.io` (or `username.git.generalassemb.ly`) folder

To update your *GitHub Pages* site (every time you're ready to push new changes):

In your *Terminal* app, `cd` into the `username.github.io` (or `username.git.generalassemb.ly`) folder, then use the standard commands for updating a `git` repo:

```
git add .  
git commit -m "description of change"  
git push origin master
```

(remember that these are 3 separate commands, which you should execute one at a time)