GitHub hosting

Follow these instructions to host your own website!

- 1. Register an account on GitHub. Don't worry, it's free, and basically every developer needs an account if they want to share their work or join in a developer team!
- 2. Download GitHub desktop for the operating system of your choosing
- 3. Install and log in with your GitHub account
- 4. Create a new repository on www.github.com
- 5. For the name of the repo, set it to [your github username].github.io, for example, janedoe.github.io (VERY IMPORTANT, if the name does not match this pattern, it will not work!)
- 6. Make sure the repo is set to be public, leave the rest of the settings as default
- 7. On the page of the repo, click on "set up on github desktop"
- 8. Create locally a folder also named [your username].github.io
- 9. Either copy/paste your existing files, or create a new index.html/style.css/app.js files in this newly created folder (make sure to follow the instructions from the relevant sections in the video series!)
- 10. In the GitHub Desktop app, find the repo we just created and cloned, which should have changes now.
- 11. Give a name to our so called **commit**, could be any message that represents the changes
- 12. Click on commit to main
- 13. Click on publish branch
- 14. Wait a couple of minutes
- 15. Check [your username].github.io in your browser, and voila! Your website should appear.]

If you run into any trouble, refer to the video guide, as we address some of the common mistakes there!