

Full Website Documentation

Wellcome. I aim to document the process of creating and publishing this website as part of my educational project.

To get things started we must first learn how to host a website, there's many methods but for these kinds of projects I prefer github pages.

Hosting a website on GitHub

Best documentation can be viewed [here](#). I will only write a short summary of things I did.

Things we do for projects:

- add gitignore for nodemodules and other unnecessary files
- Click Initialize Repository in VSCode (or do it manually to feel like 5up3r l33t h4x0r)
- continue with the first commit, just click the blue button a few more times
- Open repository on github, go to settings, pages, change branch to main, wait for github to process the repo

Dynamic Content from JS

While real world example would use AJAX and an actual database here we must do with just an array and some copy pasted html it should look something like this:

```
function printStoreData(data) {
  const store = document.getElementById("store");
  let html;
  for(item of data){
    html += `<example-html-tag
exampleAttribute="${item.exampleProperty}">${item.exampleContent}</example-html-
tag>`
  }
  store.insertAdjacentHTML("beforeend",html);
}
```

This makes our html code much more manageable because we don't repeat anything.

Filtering Content

Searching Content

Form Validation