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## Project 2 Documentation

### **How was the site made?**

The API was rewritten to automatically include options without manually writing out each one to simply things. I could not figure out how to use only one method however as it errored when trying to add parameters forcing me to implement four methods, two each for setting up the game series and amiibo series.

To make the site more responsive, a grid was set up for the content to automatically fit the page in terms of width which can be annoying as the results can stretch if only one result is present. The user controls switch to a column once the site is 850px or smaller.

### **Design Process Notes**

When I started this project, I honestly had no real clue as to how I wanted to implement the API. I spent the first day staring at the documentation and thinking about controls. The first iteration of the site used text inputs for the name, game series, and amiibo series. I quickly realized that it was not a good idea since the text was very exact when searching so I implemented a dropdown for the game series and amiibo series.

The dropdown required some testing as I had to create methods to open my own http request in the initialization method and change how my saved search results load. For some reason the amiibo series would not save correctly and I could not figure out why in time forcing me to remove its storage from the code to prevent the error from popping up. I wanted to use less methods for setting up the dropdowns, but the site kept erroring forcing me to create more methods than I would have liked.

The CSS was taken from my portfolio and homepage as I believe making them consistent in color is a good idea and the I like the colors a lot making it difficult to switch them out.

### **Source Information**

All the information I used to design my site was taken from the [AmiiboAPI](#) and the source code from the starter files provided.

### **What Grade Do I Deserve?**

I see this project somewhere between A- and A level work simply because try as I might, design is something I'm just not very good at implementing as I don't have a good eye for it. Everything probably shouldn't be centered but leaving it to the left or right seemed wrong for how small the page is excluding the results.