Day 2 6/24/20 – 60 Days of Code

Note: So, I’ve realized it is possible to get 1000 points in under 60 days. This is good! However, It means I’m going to either need 3-4 projects a day; or to learn VUE sooner, so that I can abuse that for the 5 point bonus. I think what’s best is to aim for 15-20 days early, so that

Article: <https://www.educative.io/edpresso/what-is-mevn-stack>

Today was a simple article to lay the groundwork. In this reading I discovered the definitive meaning of the **MEVN stack** or Mongo,Express,Vue,Node Stack. This is a seamless, NoSQL way to run web applications. The following components are defined below:

* **Mongo:** MongoDB is a document-based database that allows us to store information in a NoSQL way. MongoDB uses JSON to store things like comment sections, articles, or blog posts on the cloud.
* **Express.js:** Express is a framework built on top of Node that acts as a a backend web server and helps connect our web application to the document database. Express is written in Node.js and uses Node vocabulary.
* **Vue.js:** Vue is a view library for the client-side of your web application. Uses dynamic variables that allow us to change the “view” of a web app, based on data that the user cannot see. Thus vue is a great way to retrieve and even alter backend data, and then display it instantly. Like many other vue libraries, it has a syntax and a command line interface(cli) that allows you to create a backbone of your html without hardcoding data into html.
* **Node:** Node is a javascript runtime environment, that allows us to use Javascript on the machine, rather than inside of the browser.