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I started the project by 1st watching a few videos on YouTube on how node.js and visual code work.  
I did this because, I heard that these programs were popular to develop in. I believe if, I was to do this project again I would have used the content on GitHub because, learning these new tools was time consuming. After I had downloaded both programs, I decided to use mySQL for my database. I then processed to watch some YouTube videos on how to set it up and got it working. I chose mySQL to be my database because, I was reading on w3schools that its works well with node.js and development was easy. Something that could have gone better was the database I chose because, when I was setting it up with node.js I was having problems making them connect. I overcame this problem by following a w3schools page. After I had set up the database, I wrote a query for the user and the items that the user would like to add and manage. I did this because, I believed it was the next step before I started on the front end of this project. This could have gone better if I had some more experience in writing queries. I then chose to do the login in page for my website. I started off with the front end and then did the back end in JS. I did this next because, I wanted to start on the front end of the website and have a login page for the users. This could have gone better if I had known JS better. I used w3schools guide to assists me with the JS. I then made the front-end pages for add user, add item, edit item, edit user, search item and search user as well as the back-end pages for them. This process worked well as it was easy to follow the guides on the internet. I then decided to add some roles to the user pages with different privileges. I did this because, I hope to build this website for a friend so they’re able to use it. What could have gone better was the design for the front-end pages, I didn’t have enough time to make them pretty and decided that the best course of action was to just bootstrap to quickly finish this before the due date. I then added check boxes and a search bar for the users to use. I chose to do this because, I believe it makes navigation on the page easier for users. This turned out well because, both search options worked 1st time. I decided to add some more pages for the website that don’t work yet. I began to run out of time, so I put the rest of these pages on hold. This could have gone better, if I had used my time for effectively for each of the pages and chose to spend more time learning JS. Last of all, I added a few qualities of life changes to the website. If a user tries to access a page without being logged in, it will redirect them back to the login page. I believed this worked well and was a good demonstration of some basic security for the website.