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I had to install yarn and NodeJS on top of the guide provided. That caused some problems but was eventually fixed. This is my first time using terminal on my MacBook and it took me a while to understand the basics of it.

I redid my first app because I did not learn how to use git and therefore had no version controls. I was unable to locate the error. I had to start from scratch again but after that I started using git and push my commits once in a while to avoid such problems again.

I had some problem implementing the first react component. For some reason when I added "Greeting: hello from react-rails", it runs into an error saying that the method react_component does not exist. The issue was only solved when I closed the editor and restarted the webpage. I am not sure what caused the issue. I will have to see if the same problem occurs when I add more react components in future.

Currently I had a to do list with CRUD function, but the frontend was done with just bootstrap. I am still trying to learn react and see if it is possible to replace what I have now with react components. I have found something called react strap and I will try to explore and see if this satisfy the criteria.

The basic to do list should be more or less similar to what I have now. But the tagging part seems difficult to implement. Currently, the plan for implementing a tagging system is as such:
-   Create another data called tag
-   Each entry in the to do list will have a tag that can be filled with tags
-   A tag will be similar to a do list with CRUD function
-   OR using the has many relation to find a way to add tags to the to do list items
-   Find a way that I can display a filtered to do list with the selected tags

However, I have no idea on how to do this as of the time of writing. I will have to look up for guides/documentations on this idea.

I am also trying to see how I can deploy my current work on an actual website. Overall, I think there are just too many things to learn for this project and I feel a little overwhelmed sometimes. However, given the fact that I already have something working, hopefully I will get my current plans to work eventually.