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CVWO_ASSIGNMENT SUMMARY

I have finished installed ruby on rails, created a todo list app with CRUD functions, and used Redux to replace current React state manager.

As I was a totally newbie in developing an app, I spent much time searching related sources which can help me. During the search by google, I found Medium a helpful platform. Many people share their experience and knowledge on it. My app's basic structure credits to Payam Mousavi's article 'Building a Todo app using React, Redux and Rails' (https://medium.com/@pamit/building-a-todo-app-using-react-redux-and-rails-fa260ebbdc44). Also, I have learnt fundamental knowledge from React and Ruby on Rails official websites. To my surprise, their introduction is novice-friendly. I got used to reading technical documents gradually during the period. If I found something confusing, I searched it in Stack Overflow. I could get a satisfactory answer in most cases.

In addition, I learnt GitHub and git during the assignment. From creating my first GitHub repository to setting up SSH key, I knew how to upload my code and change it locally then upload it. Further, I found similar todo apps' repositories on Github created by others and I imitated their coding style. In App.css file I changed my website's font colour and size according to my preference. Github is a perfect platform and forum. I will continue uploading my code to it and learn from others especially whose repository has many stars.

Though I was a totally newbie in developing an app in Dec. 2019, now I can say I know basic logic and how to do each step with experience from others. I learnt nothing is really difficult if you put much efforts and passion to it with learning from others especially in CS fields. Computer Science respects open source and encourages it. Internet is very advanced now so that learning has never been easier.

To be honest, I faced a lot of difficulties due to my not familiar with MacOS especially commands when I installed rails. Many times I wanted to give up. But then I thought I couldn't give up half-way. So I planned for myself to make small but daily progress. Now I still have some tasks left unfinished because I am not talented enough and I don't have much time during the semester. I think the most I learned is persistence. CVWO_assignments gives me an opportunity to force myself to touch a lot of knowledge in a short time.

I really appreciate CVWO's spirits. Your purpose reflects your sense of responsibility. If I were fortunate enough to work with a group of talented and passionate peers on it, I would contribute all my time and energy. I will definitely do better in this group than what I do about CVWO_assignment.