

In the past 2 months, doing this cvwo assignment has taught me a lot of things. From learning a new language, Ruby, learning basic HTML, CSS, and javascript to learning more advanced stuff such as Rails framework, AJAX. It is not an easy task for someone who doesn't have a strong background in web development, especially without knowing what is MVC at the start. But spending 2 months and sacrificing 1 month of winter break, I must say is a worth it experience as I learn so much from it.

I really hope that I can learn more about web development as I only consider myself as a beginner now, and have a deep understanding on complex stuffs as of now I only able to make a web app without fully understanding everything. Things that I wish to learn more is about AJAX as I find it really cool. Although I try to implement it in my web app, I couldn't really fix some of the bugs, as such the max that I can do is making AJAX calls only for the delete/destroy action.

#### User Manual:

The Web app covered both the required tasks, simple CRUD and categorizing each task. However, I feel that such web app is not enough when looking at the user perspective. As such I added some other functionalities such as , sort by date where the user can sort their to do lists based on months of the deadline(default is sort by category). Furthermore, I adde authentication system so that the user can open and edit their to do lists on their phone or laptop. Lastly, I made the CRUD operation in one page as I feel that TODO list app should be a simple app rather than multi-page app, since it will irritate the user. By using bootstrap modal, I make the todo list in only one page.

User can sign in if he/she has an account or sign up. After having an account he/she then can add/edit/delete tasks in a single page(convenient).

I really hope that I can be part of the cvwo team and further improve my learning as well as meeting a very passionate group of people doing the same thing. Thanks!