Execution Plan for CVWO Assignment:

The to-do list application that I implemented will be used for users to create, check, edit and delete things that they plan to do. The application will be constructed using rails framework. The final application will be hosted on Heroku. The web application will include a index page which directs users to other specific pages of the web application, an about page which gives a brief introduction to what the web application is about, and a log-in page which allows users to use their user name and password to login to their personal page where they can CRUD the todo lists.

Current Progress:

1. Successfully created a rails framework with react webpack.
2. Changed root page to my own index page with a link that allows users to go to about page and event management page.
3. Used the generator to create a post scaffold for CRUD.
4. Created a jsx file written in reactjs that allows users to key in their user name.
5. Deployed the app on Heroku.

Work in Progress:

1. Create a log in page.
   a. Users need to key in their username and password to login
   b. Also need to add a create page to allow users create an account
2. Beautify and decorate the pages.
   a. Centre the page content
   b. Add a background picture
   c. Add a navbar maybe
3. Additional functions to make it more convenient for users to use
   a. A calendar that can show when the todo event is due
   b. A timer that displays the current time

Current difficulties:
1. Page format is incorrect when the app is viewed on browser
2. Some react code does not run properly