## CVWO assignment – A0217443J Chang Chuan Hao

## Accomplishments

I feel both relieved and proud that I have been able to complete this assignment. Given the lack of clear instructions as well as the general lack of guides and troubleshooting help online, I feel a great sense of accomplishment that I have been able to pull off this assignment. While I definitely believe more could be done to guide volunteers in kicking start their journey in front/back end development, at the same time the debugging process was something interesting that we definitely had not tried before as computer science students. Overall, this assignment not only improved my skills as a web developer, it has also helped me better appreciate developers having to deal with such problems as well.

## User Manual

* Navigate to <https://cvwo-task-manager.herokuapp.com/>
* Create Task
  1. Click on create new task under “View all tasks”
     + Alternatively, under “Find by Categories 🡪 view category” to create a task within specific category
  2. Type in title of task, choose category (“General” by default), then click save
* View Tasks
  1. From Index: click “view all tasks”
  2. From navbar: click the “≡” button on the top right hand corner. Click “Tasks”
  3. Find by categories: under “/categories”, click view on the selected categories. Only tasks under the chosen category will be displayed
* Update task
  1. Click edit on the task you wish to edit
* Delete task
  1. Click delete on the task you wish to delete
* Create Category
  1. Navigate to “/categories” by clicking on “Find by categories” in the home screen or “categories” in the navbar
  2. Click create new category
  3. Type in the name of the category, click save
* Update/Delete Categories
  1. Similar to tasks, done under “/categories”
  2. NOTE: deleting a category deletes ALL tasks under said category. This was done so users can delete an entire set of tasks in one go, e.g. after finishing a module, after graduating etc.
  3. NOTE: “General” category cannot be edited or deleted. This was done so all tasks will have a category to default to, in order to ensure homogeneity of data.

## Proof of final product

