CVWO

Execution Plan

- Basic features:
 - CRUD

The addition, deletion, edition, and viewing of tasks

- Tags

Considerations:

- Having a list of all tags the user has used (with the number of tasks in each tag)
- Search

The search feature will return keywords and tags that match the user input.

- Additional features to consider:
 - Marking tasks as done
 - Adding deadlines
 - Adding a progress bar and sub-tasks

Where some tasks are too large to mark as complete at once, these tasks can be divided into sub-tasks. A progress bar will be shown to mark the status of the overall task.

- Adding overall statistics (number of tasks in each tag, number of undone tasks, etc)
- Adding goals

E.g. Marking 30 tasks as done

Completing 10 tasks marked with a specific tag (e.g. #HW)

• Brief timeline:

December: Learn and get familiar with Ruby

January Week 1-2: Complete CRUD and UI

January Week 3: Complete tagging and search

January Week 4: Complete selected additional tasks