

CVWO Final Submission

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User Manual

Todo Items

Incomplete			
Item	Description		Tags
Complete	upload rails startup pic	Upload a screenshot of rails startup page onto github page.	cvwo Show Edit Destroy
Complete			
Item	Description		Tags
Uncomplete	Finish up final report	Finish up the report for final submission	cvwo Show Edit Destroy
Uncomplete	Testing on Heroku	Testing adding new todo item on heroku	test Show Edit Destroy

[Delete Completed Items](#) [New Todo Item](#)

No.	Use Cases	Description
1	Basic CRUD	<ul style="list-style-type: none">- Create new todo item with the “New Todo Item” button- Show current todo item with “Show” button- Update todo item with “Edit” button- Delete todo item with “Destroy” button
2	Tag links	Directs you to a page with all the todo items parked under this particular tag
3	Index button	Brings the user back to the index page
4	Complete and uncomplete buttons	Shifts the todo item under complete section if “Complete” is pressed and vice-versa
5	Mass delete button	Deletes all completed todo items

At the end of this project, I’m quite glad that I managed to understand the general idea of what’s going on in RoR, and implement it to a reasonable degree. The whole MVC framework took me a long while to comprehend fully, and to properly make use of this framework took me even longer. Reading through the rails guides made me realize

how important proper database and 'Model' design is in terms of making things more efficient through the entire MVC structure. Hence currently I have a greater interest in backend development than frontend design.

Some things that I would like to work on if I had more time:

- Adding a User model with authentication procedures such that each user has their own todo items and their own tags.
- Using AJAX to smoothen the user experience. In particular, removing the need to bring the user to a new page to add and edit todo items
- A sidebar with all the currently created tags that links to all the todo items with that particular tag