

Basic Use Cases

Use Case	Details
Create to-do item button	Creates to-do item. Documented to-do items are listed in the index page.
Show to-do item button	Brings user to the to-do item page.
Edit to-do item button	Edits to-do item
Delete to-do item button	Deletes to-do item
Tag buttons	Clicking on the tag will bring the user to a page with all the to-do items under that particular tag
Strike-through to-do item button	To-do item will be 'strike-throughed' when the button is clicked. Item is not deleted, but sorted to the last of the list.
Optional	
Mass select and delete functionality	Select to-do item on click. If more than one to-do items are selected, a mass delete button will appear.
Reordering of to-do items functionality	Drag and drop reordering of to-do items
Additional description functionality	The 'show' button brings user to the to-do item page. On this page, user can choose to add in more details and description of the to-do items, or deadlines and things like that

Execution plan

Phase	Details
Creating basic CRUD use cases	-
Implementing a search tagging system	Using 'acts-as-taggable-on' gem
Using and integrating Ajax to improve user experience	Removing the need to bring user to a new page to create or edit to-do items
Optional tasks (if there's time)	Mass select & delete, drag and drop reordering
Front end design and styling	HTML, CSS, bootstrap, javascript

Hosting on Heroku	-
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