

As of this submission, my code is deployed on Heroku and able to dynamically create, update and delete. I intend for the website to allow users to perform not just the basic CRUD operations, but also categorise their tasks to make them easier to look up and appear more organised.

Being my first experience in performing webdev, I encountered a rather steep learning curve from the necessary languages to how the libraries and frameworks work.

In order to create a new to-do, the user has to key it into a form located at the top of the website. However, I am dissatisfied with this method of creating new items and am hoping to make the process more intuitive for the user but am not sure how yet.

Currently, I am also working on a feature that allows the user to edit a task after it has been created. My plan is to turn each to-do into a text box containing its item as text within the box. Should the user make any changes, the database will be updated on blur. This will prevent too many API calls compared to if I update the database on change to the text box.

Another part of my code I intend to improve on is how I categorise my tasks. Currently, each task can only be assigned to a single category, but I would like each task to be able to belong to multiple categories. To accomplish this, I would have to renovate my database and use relational tables to document these relationships instead of a single two-columns table containing the task description and category.