

PROJECT SCOPE STATEMENT	
Project Name	Community Cookbook
Project Deliverables	
Create new recipes and add into a personalized database	<p>Front End (view):</p> <p>Create an interface that allows users to create their own recipes and view them in a list format (inside cookbook)</p> <p>Using HTML and CSS</p> <p>Back End (controller):</p> <p>Send the data a user submits to the database as inputs</p> <p>Using JavaScript, node.js, or jQuery</p> <p>Back End(model):</p> <p>Store the data sent from user into the database</p> <p>Using MongoDB</p>
Modify the recipes and save them as a copy	<p>Front End (view)</p> <p>Employ an interface through which users can easily edit their recipes and save their changes as a new copy of the recipe</p> <p>Using HTML and CSS</p> <p>Back End (controller)</p> <p>Make a copy of the existing recipe and send the changes that the user makes as new additions/removals of text within the copy of the original recipe.</p> <p>Using JavaScript, node.js, or jQuery</p> <p>Back End (model)</p> <p>Store the edited recipe as a new recipe inside the database</p> <p>Using MongoDB</p>
Delete the recipe	<p>Front End (view)</p> <p>Create an option in the interface that allows the user to delete a recipe from their personalized cookbook</p> <p>Using HTML and CSS</p> <p>Back End (controller)</p>

	<p>Send a request from the interface to delete a certain recipe inside the database and update it</p> <p>Using JavaScript, node.js, or jQuery</p> <p>Back End (model)</p> <p>Edit the database so that the recipe is deleted</p> <p>Using MongoDB</p>
Upload Pictures	<p>Front End (view)</p> <p>Allow users to upload a picture (jpeg or png format) as a thumbnail for their recipe or to include inside the recipe</p> <p>Using HTML and CSS</p> <p>Back End (controller)</p> <p>Send image submission to database</p> <p>Using JavaScript, node.js, or jQuery</p> <p>Back End (model)</p> <p>Update database by including the submission into the recipe</p> <p>Using MongoDB</p>
Make Notes	<p>Front End (view)</p> <p>Allowing users to comment on their own recipes, different styling than regular text</p> <p>Using HTML and CSS</p> <p>Back end (controller)</p> <p>Send comment from interface and store into recipe in database</p> <p>Using JavaScript, node.js, or jQuery</p> <p>Back end (model)</p> <p>Update database and recipe to include the comment</p> <p>Using MongoDB</p>
Favourites Section	<p>Front End (view)</p> <p>Allowing users to add a certain number of recipes to a favourites section, displayed on the home page</p> <p>Using HTML and CSS</p> <p>Back End (controller)</p> <p>Send selected user recipe to the database</p>

Using JavaScript, node.js or jQuery

Back End (model)

Update database to highlight selected recipe as “favourited”

Using MongoDB

Project Exclusions

Expanding into a social media application: Improving the web application so that users can create profiles and interact with other people that use the app as well, sharing recipes with each other, etc.

Security: Updating security as to prevent foul/inappropriate language in recipe entries, etc.
