|  |  |
| --- | --- |
| **PROJECT SCOPE STATEMENT** | |
| **Project Name** | Community Cookbook |
| **Project Deliverables** | |
| Create new recipes and add into a personalized database | **Front End (view):**  Create an interface that allows users to create their own recipes and view them in a list format (inside cookbook)  Using HTML and CSS  **Back End (controller):**  Send the data a user submits to the database as inputs  Using JavaScript, node.js, or jQuery  **Back End(model):**  Store the data sent from user into the database  Using MongoDB |
| Modify the recipes and save them as a copy | **Front End (view)**  Empoy an interface through which users can easily edit their recipes and save their changes as a new copy of the recipe  Using HTML and CSS  **Back End (controller)**  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.  Using JavaScript, node.js, or jQuery  **Back End (model)**  Store the edited recipe as a new recipe inside the database  Using MongoDB |
|
| Delete the recipe | **Front End (view)**  Create an option in the interface that allows the user to delete a recipe from their personalized cookbook  Using HTML and CSS  **Back End (controller)**  Send a request from the interface to delete a certain recipe inside the database and update it  Using JavaScript, node.js, or jQuery  **Back End (model)**  Edit the database so that the recipe is deleted  Using MongoDB |
| Upload Pictures | **Front End (view)**  Allow users to upload a picture (jpeg or png format) as a thumbnail for their recipe or to include inside the recipe  Using HTML and CSS  **Back End (controller)**  Send image submission to database  Using JavaScript, node.js, or jQuery  **Back End (model)**  Update database by including the submission into the recipe  Using MongoDB |
| Make Notes | **Front End (view)**  Allowing users to comment on their own recipes, different styling than regular text  Using HTML and CSS  **Back end (controller)**  Send comment from interface and store into recipe in database  Using JavaScript, node.js, or jQuery  **Back end (model)**  Update database and recipe to include the comment  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. | |