

Criterion E - Evaluation

231 Words

Evaluation

At the handover meeting with the customer on 17 JAN 2021 (see appendix), my client was happy with the solution created and was happy with the way the product functioned. While there were some additional things that could be added (see the “Extensibility” section), in general most of the features that the client wanted were in the final product.

Meeting the Success Criteria

Success Criteria	Met/Partially Met/Not Met	Notes
Users will be able to view recipes.	Met	Users can navigate to any recipe listed on the homescreen.
Users will be able to change the number of servings, and the website will adjust all ingredient portions accordingly.	Met	On a recipe page, when the user edits the value inside the servings box, the rest of the ingredients change based on that ratio.
Users will be able to change the portions of one ingredient and have all other ingredients change in the same ratio	Met	On a recipe page, when the user edits the value inside any ingredients box, the rest of the ingredients (as well as the number of people served) changes based on that ratio.
The end user will be able to search for recipe names.	Met	The search bar located on the homepage is fully functional.
Given that the user has a superuser account, they will be able to add recipes to the database.	Met	An option in the navbar to add a recipe only appears if a user is logged into a special account, and only people with these special accounts can update the database
The layout of the website will be dynamically resized depending on the device used.	Met	The website is dynamically resized for mobile usage and elements (such as the navbar) change to become more mobile friendly.
The user will be able to see a list of recipes and navigate to a specific recipe through that.	Met	The list of recipes is located on the homescreen

The user will be able to edit recipes as long as they are logged into a superuser account	Met	An edit recipe button only appears if a user is logged into a superuser account.
The user will be able to delete recipes as long as they are logged into a superuser account	Met	A delete recipe button only appears if a user is logged into a superuser account.

Extensibility

Minor Improvements

Add pagination to the homepage. This will matter more as the size of the database gets larger as it'll only show a few entries at a time, avoiding overloading the end users' devices.

Slightly improve the UI of adding and editing recipes. This can be done by only showing the move up/move down arrows when the user hovers over an item or presses the edit button to avoid a cluster of up and down buttons.

Major Improvements

Allow people to add a recipe to favourites by pressing a star icon inside a recipe page, and then using this information, generate a separate page that lists out the favourites of said user. This was a feature requested by the client.

Add an input field for a picture inside each recipe and showcase this picture both on the homepage and on the specific recipe page. This will allow for other people to have a general idea of what the dish will look like before they create it. This was another feature requested by the client.