## butler Requirements

butler should be a small and fast website which lists searchable recipes.

The recipes will come from a separate plain-text and human-readable source. This will allow recipes to be easily created, added, and modified so they can be improved. It will also allow easy access to recipes.

## Website

The website must:

- 1. List links to recipes on a home page.
- 2. Have pages for each recipe.
- 3. Include a title and description for all recipes along with optional ingredients, steps, and notes.
- 4. Allow ingredients and steps to have nested items up to 2 levels.
- 5. Provide a search feature to find recipes.
- 6. Allow the recipes to be updated without restarting the server.
- 7. Collect analytics.
- 8. Work minimally without JS.
- 9. Be search engine friendly.

## Future Requirements

- 1. Pictures for recipes.
- 2. Fuzzy search.
- 3. Support amounts of ingredients.
- 4. Calculate price, calories, serving size, and serving counts automatically.
- 5. Auto order ingredients.
- 6. Create a shopping list for a selection of recipes.
- 7. Find restaraunts that have recipes.
- 8. List recipes for dishes at a restaraunt.
- 9. Provide API access to functionality.