butler Requirements

butler should be a website which lists recipes and allows them to be searched. The site should be optimized to be small and fast.

The recipes will come from a separate plain text and human readable source. This will allow them 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, short description, ingredients, and steps for all recipes.
4. Provide a search feature to find recipes.
5. Allow the recipes to be updated without restarting the server.
6. Track analytics.
7. Use HTTPS.
8. Work minimally without JS.
9. Be search engine friendly.

Future Requirements

- Pictures for recipes.
- Fuzzy search.
- Mandatory amounts of ingredients.
- Calculate price, calories, serving size, and serving counts automatically.
- Auto order ingredients.
- Create a shopping list for a selection of recipes.
- Find restaraunts that have recipes.
- List recipes for dishes at a restaraunt.
- Monetize with ads.
- Provide API access to functionality.