

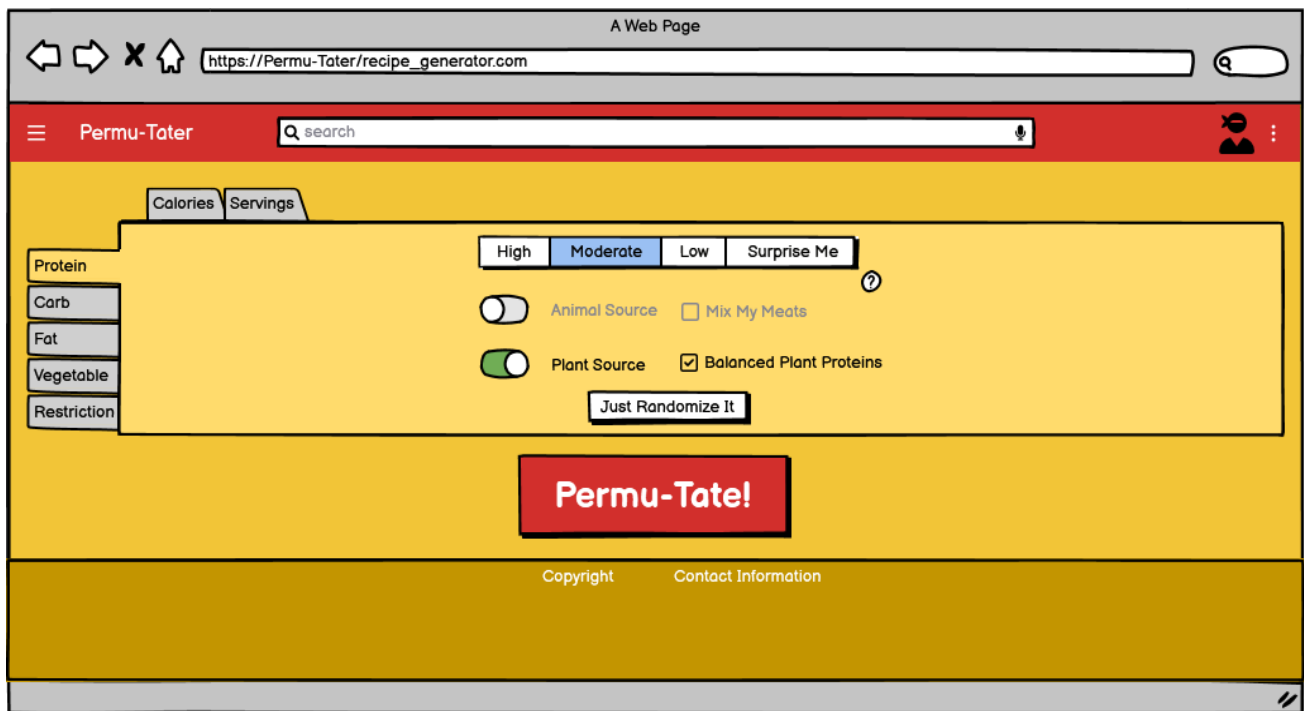
# Permu-Tater Wireframe

Will Riffe's Site Prototype

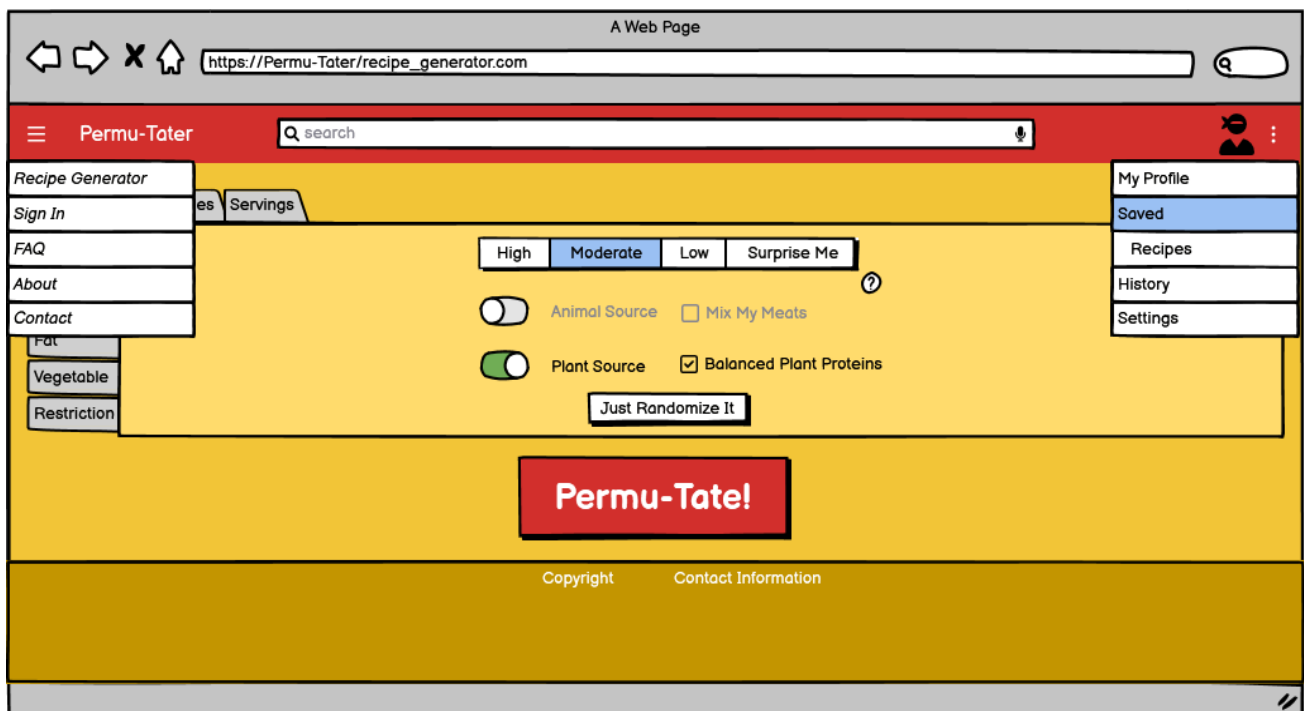
## Introduction

The website design proposed in my ideation document is called Permu-Tater— a random recipe generating website. Some of the features include: a form entry screen which allows customization of the recipe you want to generate, and a profile for users to save and share recipes.

## User Interface Design and Prototype



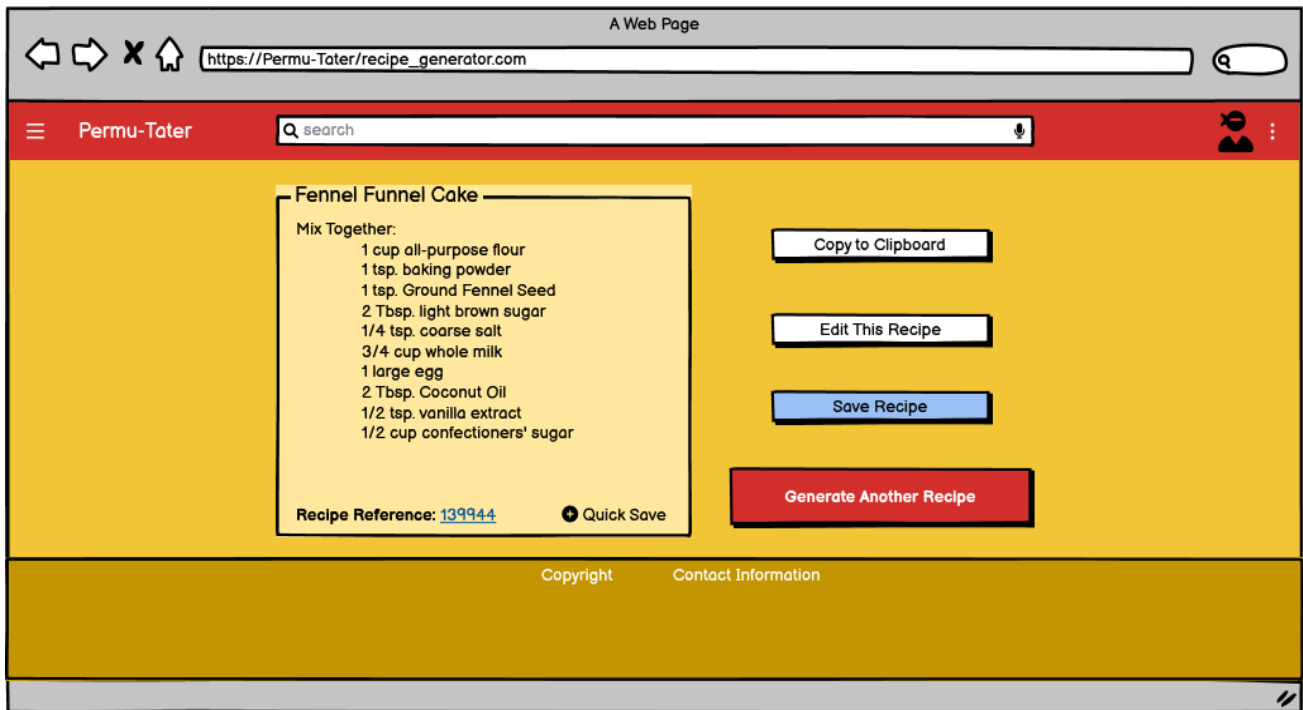
From the home page, the user can use Permu-Tater straight away. Here you can see the user can either alter very customizable settings, such as: how many calories, servings, protein amount/type, the amount and types of carbs, fats, vegetable, and even be able to exclude foods for diet and medical reasons. Alternatively, the user can smash the “Just Randomize it” button on any category to create a wholly random dish.



The user will be able to navigate between the recipe generator, the cook book, a faq page, and an about page using the site navbar. The accordion will expand to allow the user to use the search bar on xs screens. The user may use the search bar to look for recipes, or forum subjects throughout the site.

The user will be able to sign in and view their account info using the ellipses in the upper right-hand portion of the screen; where they can save their general preferences (including food related preferences for recipe generation or searching).

On the “Recipe Generator” page, the user may alter the aspects of recipe regarding macronutrients—such as protein, carbs, fats—and allow the user to exclude certain components in the event the user has a food preference or sensitivity. Each category will also use a “Surprise Me” button which will randomize the preferences under that category. After the user is finished with any inputs, they simply have to hit the “Permu-Tate!” button to generate a recipe.



When a recipe is generated, the user has the option to edit the recipe, copy the ingredients to the clipboard, to save it to their account, or to generate another recipe. When the user goes to generate another recipe, they will be taken back to the home page for customizing the input for another recipe!

## References

- A) SuperCook Website  
<https://www.supercook.com/#/desktop>
- B) RecipeGenerator.AI Website  
<https://recipegenerator.ai/>
- C) FoodCombo Website  
<https://foodcombo.com/>
- D) CalculatorMix Website  
<https://www.calculatormix.com/generators/random-recipe/>
- E) MyFridgeFood Website  
<https://www.myfridgefood.com/>

