

# RecipeNut

Will Walker

@wwalker791 on Github

# Description

RecipeNut is a website that allows users to easily view recipes or post recipes after registering for an account.

# Features

- Allows users to register and log into an account.
- Allows users to post their own recipes if they are logged in.
- Allows users to view recipes by keywords or categorisation.
- Will allow users to rate and favorite recipes.

# Planning - User Stories

- “As a user, I would like to register an account so I can post, save and rate recipes.”
- “As a valid user, I'd like to be able to post keywords so others can find my recipe more easily.”
- “As a user, I would like to be able to filter recipes by their category.”
- “As a valid user, I want to be able to rate recipes.”

# Planning - Database

Within my database there are tables for recipes and for users. The user database is used to display which user posted which recipe, as well as allow users to save recipes to their profile.

# Technology Stack

Language- Java

Framework- Spring, Bootstrap

Template engine- Thymeleaf

Database engine- MySQL

# Demo

# What I/We Learned

- Some Angular and React
- Creating user profiles and form input based around authentication, pagination



# What's Next

In the future, I'd like to add more social functionality. For example, editing recipes uploaded by others, displaying recipes that are often made together or the ability to post comments on recipes.