

# The Recipe Project

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# Description

The Recipe Project allows people to save all of their recipes in one place, while allowing them to share with others.



# Features

- Sign in and registration validation
- Ability to post recipes
- Ability to view recipes
- Ability to search recipes



# Planning - User Stories

- As a registered user, I want to be able to post recipes, so that I can share them with other users.
- As a user, I want to be able to search for recipes, so I can find something I am interested in.
- As a new user, I want to be able to register for an account, so that I can create and save recipes.



# Planning - Database

- Directions- Stores recipe directions
- Image- Stores image link urls uploaded by users
- Ingredients- Stores recipe ingredients
- Recipe- Stores recipe ID's to be used for search functionality
- Category- Holds all available categories for users to choose from
- Description- Stores descriptions of recipes
- User- Stores sign-in info for user validation



# Technology Stack












- Java, HTML, CSS, JavaScript
- Bootstrap, JQuery, Spring Boot
- Thymeleaf
- MySQL
- Hibernate, Gradle



# Demo

The Recipe Project [Create Recipe](#)

[Login](#) [Register](#)

 dfgdfhgtdhhdh	 hhhhhhhhhhhhhhhhhhhhhhhhh	 dddddddddddddd
 recipe name	 recipe name 2	 cffdddddwwwwww
 bdfdbfbsdfgwsdv	 sdvdfjkgvasfdth	 dfvdbfdbdfb
 rsgdfsgsgsdg	 tfngfndfbrfb	

### Create Recipe

**Name:**

**Ingredients:**

**Directions:**

**Description:**

Category: dinner

No file chosen

### Login

**Username:**

**Password:**

Don't have an account? [Register for one.](#)

### Register

**Username:**

**Password:**

**Verify Password:**



# What I Learned

- Interacting with bootstrap with a Java backend
- Converting images to Binary with BLOBs
- How to work with a team





# What's Next

- Improved Search Functionality
- Profile Page
- Settings Options
- Ability to Like Recipes

