

Database Schema

Tasks Collection (Each recipe stored with key and value field)

Tasks Collection	Type of Field
ID	Unique ID generated by MongoDB
recipe_name	String Field
recipe_image	String Field
description	String Field
allergen	String Field
recipe_course	String Field
ingredients	String Field
*upvotes	Integer Field
calories	Integer Field
cooking_time	Integer Field
instruction	String Field
instruction 1	String Field
instruction 2	String Field
instruction 3	String Field
instruction 4	String Field
instruction 5	String Field
instruction 6	String Field
Username ***	String Field

*The upvotes field is only inserted if a recipe contains an upvote of at least 1.

**The username is inserted from the user collection once a user creates a recipe.

User Collection (hashed password)

User Collection	Type of Field
ID	Unique ID generated by MongoDB
name	String Field
password	Hashed password

Through the register function the username is created as name and when the user is logged and creates a recipe then a username from name is inserted.