Database Schema (MongoDB)

Categories Collection	Tasks Collection	User
ID	ID	ID
Meat	category_name	Name
Poultry	recipe_name	Password
Fish	author_name	
Vegetables	prep_time_mins	
Grains	cook_time_mins	
Pasta	complexity	
	favourite	
	servings	
	brief_description	
	calories	
	ingredients	
	instructions	
	recipe_image	

Database Schema (MongoDB) inc conceptual design model - refer below

Categories Collection	Tasks Collection	User
ID	ID	ID
Meat	category_name	Name
Poultry	recipe_name	Password
Fish	author_name	
Vegetables	prep_time_mins	
Grains	cook_time_mins	
Pasta	complexity	
	favourite	
	servings	
	brief_description	
	calories	
	ingredients	
	instructions	
	recipe image	

User Stories

I need an app that provides quick and intuitive access to recipes across the globe

I don't have much time for cooking in the week, so I need to understand time taken to cook quality meals

Some of my friends are worried about calory content in their food. I need to understand calory content per recipe serving

I'd like to upload new recipes and contribute to existing recipes, to share my love and passion for good, wholesome eating

I want to remove unwanted recipes from my collection

Key: Nouns = Entities

Adjectives = Attributes Verbs = Relationships

Conversion Model - User story > Conceptual Data Model:

need an app that provides quick and intuitive access to recipes across the globe

I don't have much time for cooking in the week, so I need to understand time taken to cook quality meals

Some of my friends are worried about calory content in their food. I need to understand calory content per recipe serving

I'd like to upload new recipes and contribute to existing recipes, to share my love and passion for good, wholesome eating

want to remove unwanted recipes from my collection