

## **Thoughts on models and planning for fleshing out the recipe-app proj**

I have kept the models themselves pretty sparse to begin with so the functionality can grow out of what is there to begin with based on necessity as opposed to throwing a ton of ideas at the models within ingredients/and recipes and then being forced to pare down the models after they are highly coupled up within the databases.

I created within the Recipe class an ingredients field which is a many to many relationship with an Ingredients class from the Ingredients app within the project. I thought this would be nice for pulling out some patterns of ingredient frequency across the different recipes.

I have included the option for user added media to allow users to upload particular images of ingredients that might have a specific brand of preference or maybe just a visual reference for general purposes.