## **Model Updates**

The only model/table I have for this application is the "recipes" model.

Initially, I had a "users" model as well, but decided it was not necessary for this project, mainly because it is a simple application and I won't need more functionality than what the built-in Django users model already provides.

With that being said, I've made only a couple small changes to the "recipes" model:

- 1. Added the "pic" attribute to the "recipes" model
  - so that images can be uploaded to go along with their corresponding recipe.
- Updated max length of the CharField for the "name" attribute from 100 to 120.
  - to be less restrictive.
- 3. Added "blank=True" to the "ingredients" attribute.
  - so that users will be able to leave the ingredients form-field empty and still save the recipe to the database.
  - I want users to be able to create a new recipe and save it without having to add ingredients if they so choose.
  - An empty field will store an empty string ("") rather than NULL in database.

```
TERMINAL
             PROBLEMS
                         OUTPUT ...
                                                      • (a2-ve-recipeapp) a2-ve-recipeappevandanowitz@Evans-MBP src % python manage.py makemigrat
 Migrations for 'recipes':
   recipes/migrations/0003_recipe_pic_alter_recipe_ingredients_and_more.py

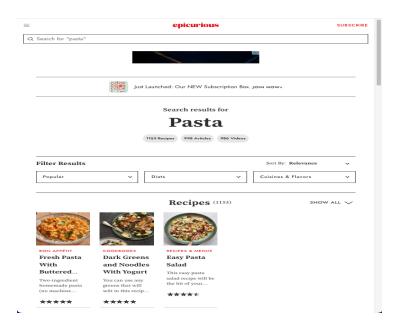
    Add field pic to recipe

    Alter field ingredients on recipe

    Alter field name on recipe

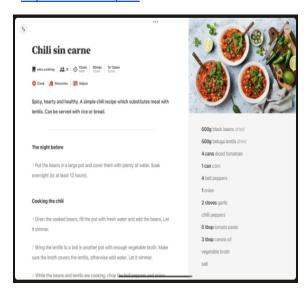
● (a2-ve-recipeapp) a2-ve-recipeappevandanowitz@Evans-MBP src % python manage.py migrate
 Operations to perform:
   Apply all migrations: admin, auth, contenttypes, recipes, sessions
 Running migrations:
   Applying recipes.0003_recipe_pic_alter_recipe_ingredients_and_more... OK
  (a2-ve-recipeapp) a2-ve-recipeappevandanowitz@Evans-MBP src %
```

## Frontend Inspirations



https://www.epicurious.com/

## https://mela.recipes/



## https://www.umami.recipes/



Each of these three layouts is nice in its own way, with the common theme being that they look organized, easy to read, and easy to navigate. My favorite is the first one (*epicurious*) because it looks the most clean and professional, the features and functionality of the app are in your face right away, giving me the impression that it would be easy to use. Otherwise, most of my inspiration for my work will be my own.