

Exercise 2.5

Model Updates

Jacob DiBiase

Subject: Django MVT

Objective

- Review models/tables from Exercise 2.3, and specify if (and why) I'm changing any attributes. This will include the addition or deletion of attributes, updates in data type, moving attributes from one table to another, or any other reason that I consider important.
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My app included a name, cooking time, difficulty, and ingredients attribute prior to reviewing the model. This provided very basic MVP functionality but I felt it lacked the essential structure and details needed to compete with alternative recipe trackers. I wanted to expand functionality to make it more future-proof so here are the attributes I considered important to add/edit.

Recipe Model (attributes in no particular order)

- `cooking_time` → `cooking_time_minutes` / Change name to clarify required input
- `prep_time_minutes` / Differentiate between prep and cook time
- `description` / Add a brief description
- `serves` / Specify how many people the recipe feeds
- `ingredients` → Change data type to JSON, allowing each ingredient to have additional attributes like quantity and unit of measure
- `image` / Add an optional image