Key Features:

1. **Dynamic Button Creation**:
   * Creates one button per recipe in the specified category
   * Buttons are created when the command is invoked
2. **Slash Command**:
   * Takes a category parameter (e.g., /recipes Breakfast)
   * Autocompletes available categories (you can add this)
3. **Interactive Responses**:
   * Each recipe button shows its details when clicked
   * Clean error handling for invalid categories
4. **Customization Points**:
   * Replace ApiFun.get\_recipes\_by\_category() with your actual data source
   * Customize button styles and behavior
   * Add more information to the recipe display

How It Works:

1. User runs /recipes Breakfast
2. Bot fetches all breakfast recipes
3. Creates a button for each recipe (Pancakes, Omelette, etc.)
4. When a user clicks a recipe button, it displays that recipe's details

Enhancements You Could Add:

* Add a "back" button to return to category selection
* Implement pagination if you have many recipes
* Add recipe images or more detailed displays
* Include cooking time/difficulty in button labels
* Add autocomplete for categories

This implementation keeps the code clean and focused on the dynamic button creation while providing a good user experience.