SmartBite: Feature Highlights and Advanced Capabilities

Welcome to SmartBite, the AI-powered recipe assistant designed to simplify and enhance your cooking experience. This guide provides an overview of the features and capabilities that make SmartBite the ultimate kitchen companion.

Personalized Recipe Recommendations

SmartBite tailors recipe suggestions to your unique preferences and needs:

- **Ingredient-Based Suggestions**: Enter the ingredients you have on hand, and SmartBite will suggest recipes that minimise waste and maximise convenience.
- **Customizable Recipes**: Adjust portion sizes, or modify recipes to fit dietary restrictions like vegetarian, vegan, or gluten-free.

Nutritional Insights

SmartBite helps you make informed dietary choices with its nutritional analysis features:

- Calorie Breakdown: View the total calories for each recipe.
- Nutritional Details: Access information about protein, fats, carbohydrates, vitamins, and minerals.
- Goal Alignment: Filter recipes based on health goals, such as low-carb, high-protein, or heart-healthy options.

Pantry Management and Favourite Recipes

Stay organised and save time with these helpful tools:

- Save Favorites: Bookmark your favourite recipes for quick access.
- **Pantry Inventory**: Keep track of the ingredients you have at home, enabling more accurate recipe suggestions.

Advanced Search and Filters

Find exactly what you are looking for with powerful search capabilities:

- **Search by Ingredients**: Input specific ingredients to find recipes that match.
- Filter by Difficulty: Choose recipes based on your skill level, from beginner to advanced.
- **Sort by Time**: Find recipes that fit your schedule, whether you need something quick or have time for a culinary adventure.

Real-Time Interaction

SmartBite's chatbot provides real-time support to ensure a seamless cooking process:

- **Step-by-Step Guidance**: Follow detailed instructions while cooking, with the ability to ask questions or clarify steps.
- Cooking Tips: Get advice on techniques, preparation, and presentation to elevate your meals.

Thank you for choosing SmartBite as your trusted kitchen assistant. We are excited to help you explore new recipes, save time, and make cooking a delightful experience. For more information, visit our website or contact our support team!