

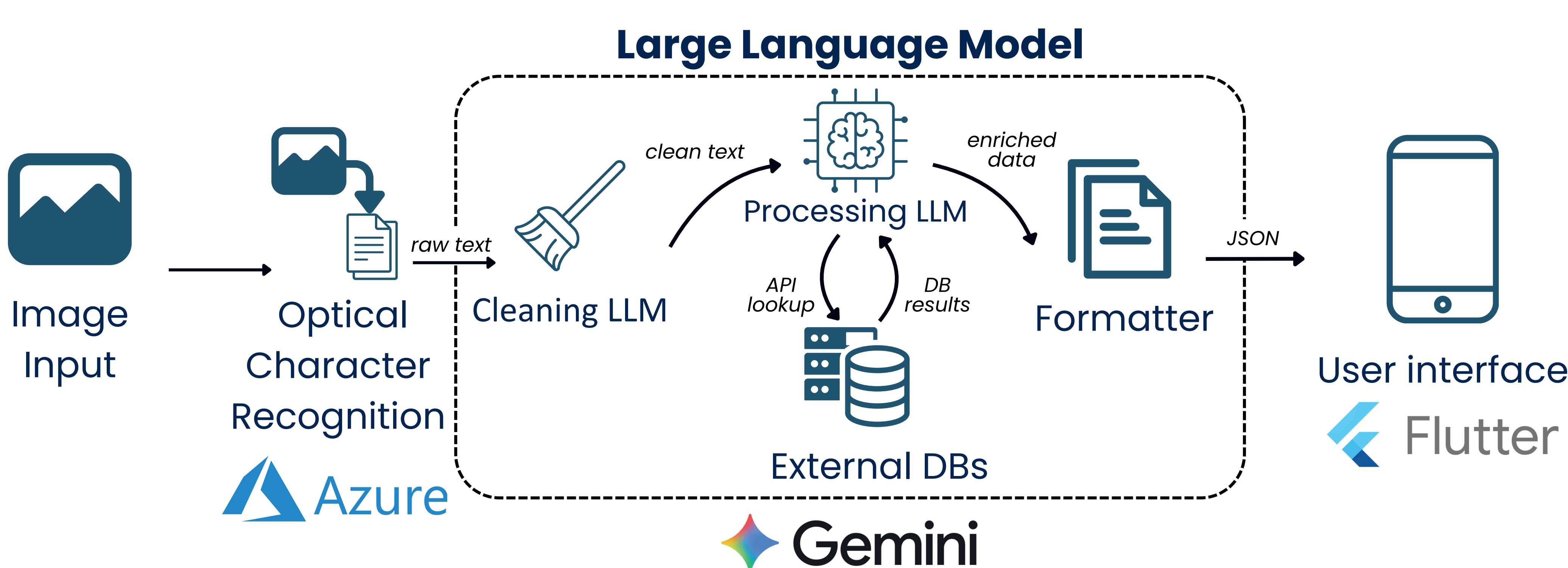
Core Problem

About 63 servings per container
Serving size 1 tbsp (15mL)
Amount per serving
Calories 35
% Daily Value
Total Fat 1g 1%
Sodium 0mg 0%
Total Carbohydrate 6g 2%
Total Sugars 5g
Includes 5g Added Sugars 10%
Protein 0g
Not a significant source of saturated fat, trans fat, cholesterol, dietary fiber, vitamin D, calcium, iron, and potassium.
*The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.

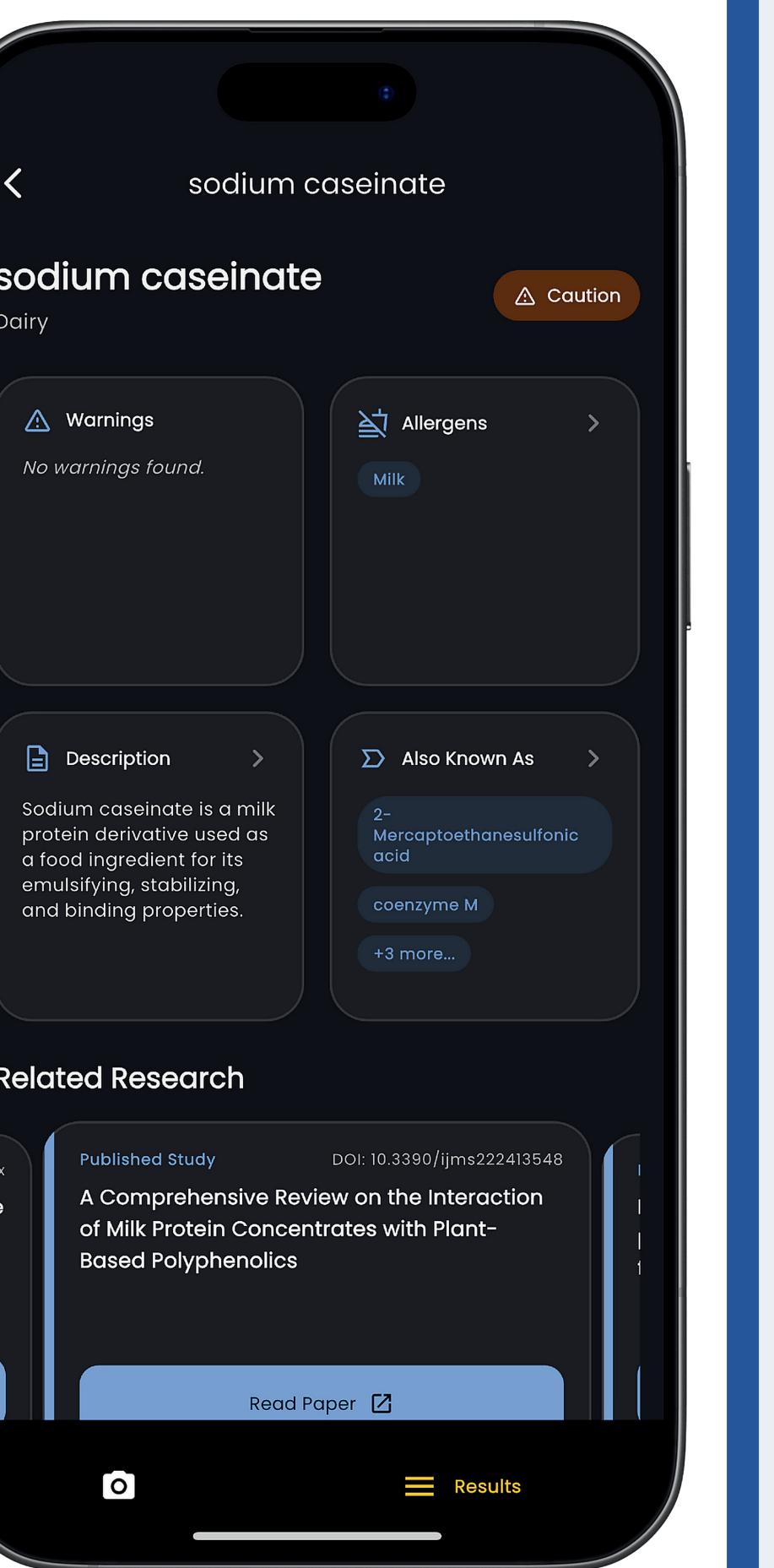
INGREDIENTS:
LIQUID SUCROSE (SUGAR, WATER), HIGH OLEIC SOYBEAN OIL, CONTAINS 1.5% OR LESS OF SODIUM CASEINATE (A MILK DERIVATIVE), COLOR ADDED, DIPOTASSIUM PHOSPHATE, DATEM, POLYSORBATE 60, CARRAGEENAN.
CONTAINS: MILK

- Ingredients lists are often hard to read and interpret.
- Labels don't provide enough explanation about ingredients.
- Nutrition values require calculations to fully understand.

Our Pipeline



Example Showcase



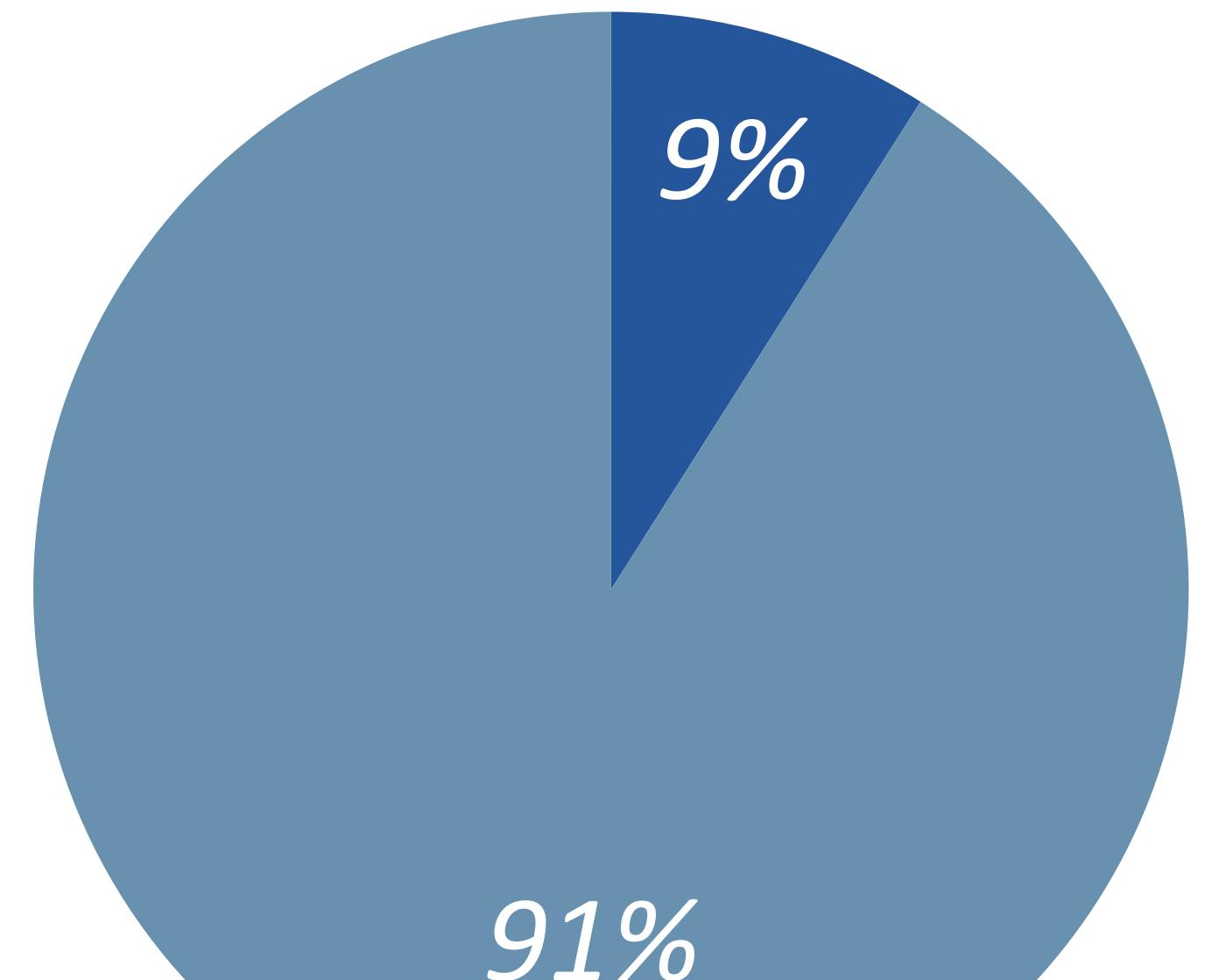
Macronutrients &
Vitamins Overview

Activity Dashboard &
Ingredients List

Ingredient Details
Allergens & Research

A Deeper Analysis

Consumer Understanding of Product Labels



● Struggle to Understand ● Fully Understand



6 out of 10

Consumers Seek Healthier Options
But say labels are too confusing to rely on.

Future Goals

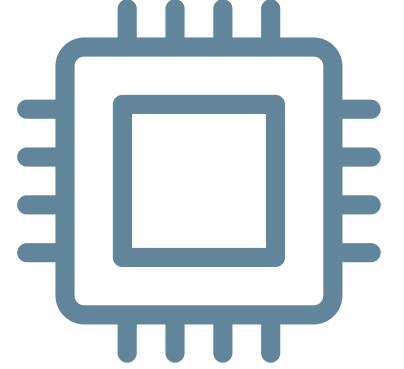
Develop Arabic Nutrition Database



Engineer Proprietary OCR Model



Fine-Tune Core LLM for Food Data



Scale Infrastructure for Growth



Contact Us & Our Project

References

International Food Information Council (IFIC).
Food & Health Survey 2021.

Microsoft Azure. Optical Character Recognition (OCR).

Google DeepMind. Gemini: Multimodal AI Model.