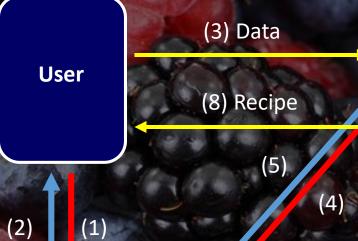


## Technology



System

Step1. analyze the data user input.

ex. BMR of user = 1600 cal.

**Step2.** Database(filter, favorate...)

(7) (6)

#### Profile

Recipe of recommendation

**E**aten

Take photo

#### Recipe

 Name
 Separate Cal.
 Total Cal.

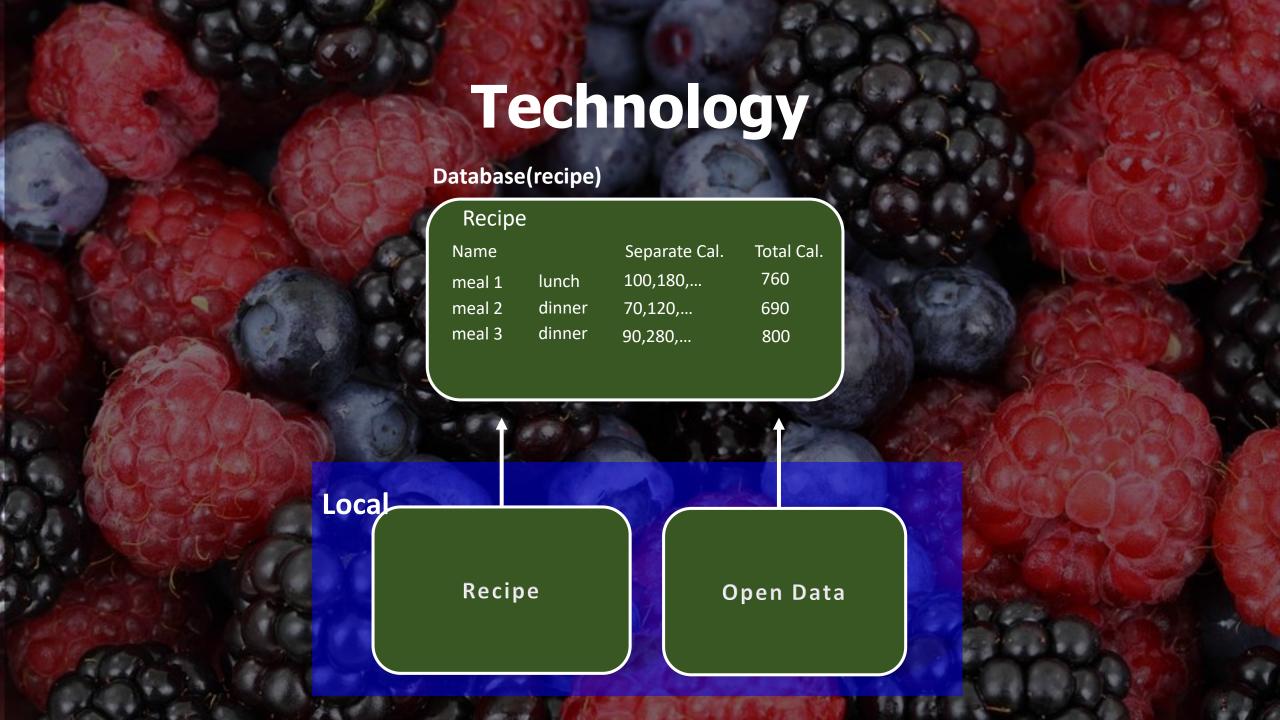
 meal 1
 lunch
 100,180,...
 760

 meal 2
 dinner
 70,120,...
 690

 meal 3
 dinner
 90,280,...
 800

Database(profile)

Database(recipe)



# **Open Data**

### **Taiwan**

- ✓ Taiwan Food Nutrition Ingredients Database Food and Drug Administration, Ministry of Health and Welfare
- ✓ The basic information about medical institutions Data.gov.tw
- ✓ BMI calculation formula Health promotion Administration, Ministry of Health and Welfare

### Japan

✓ Food Standard Ingredients Table - Food Composition Database



