



Rakuten Summer
Short Internship 2023

Team-6

Team-6

Presentation

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Problem

When dining out, sometimes more food than expected is served.



Leftovers leads to food waste

Problem

It's difficult to estimate the amount of food beforehand

Visiting the restaurant for the first time



Changing the person's appetite / condition



Solution

FOOD WIZARD

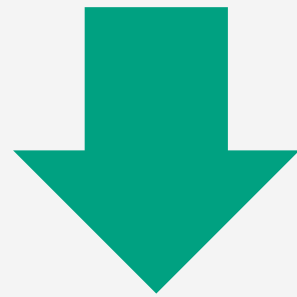
Recommend the restaurants that serve **the right amount of food** to users



- User hunger level
- The amount of food user can eat

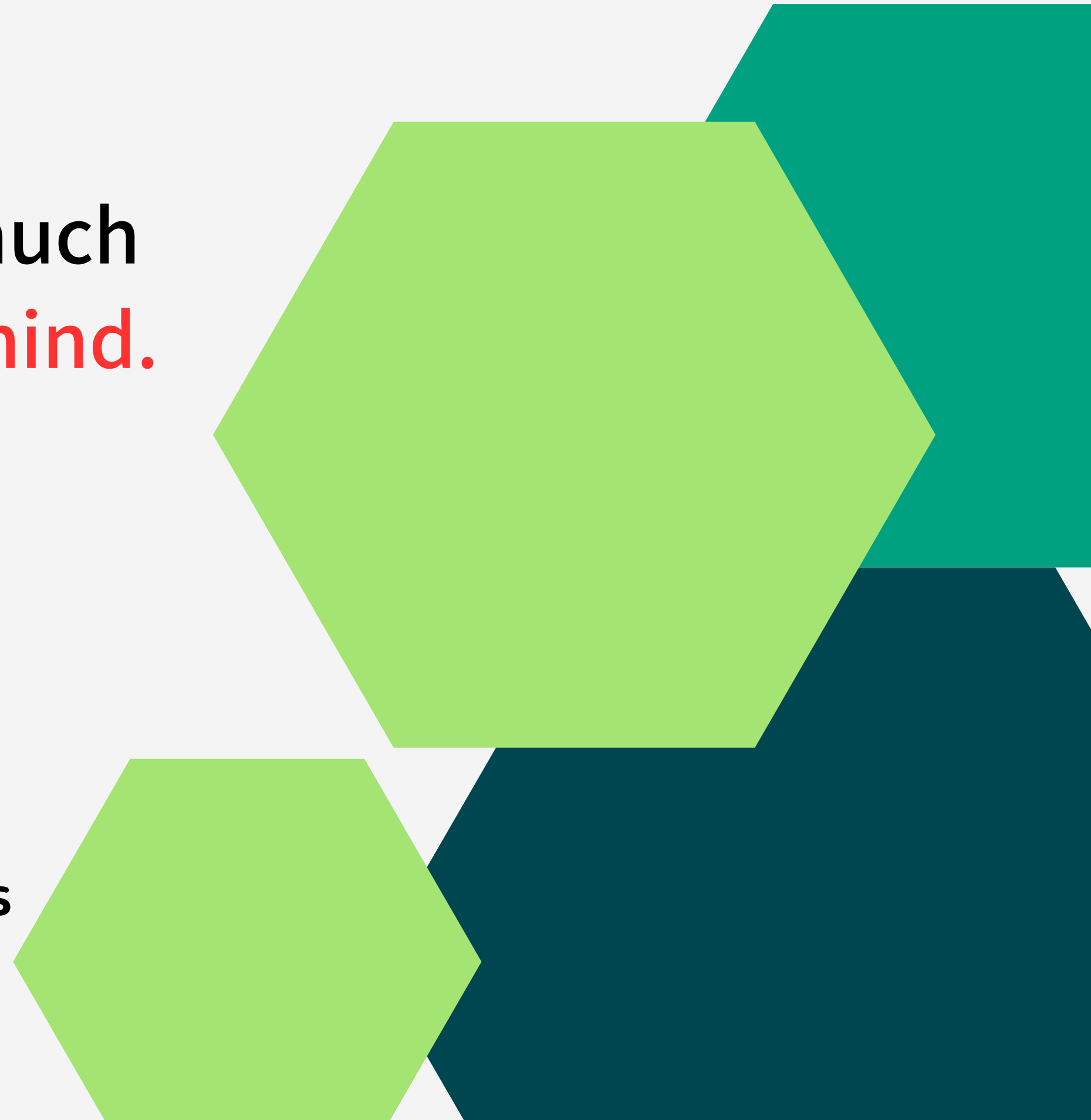
Target Users

People who don't know how much they can eat and **leave food behind.**



Travels frequently and often visits restaurants for the first time

Physical **condition** changes easily, and the amount they can eat changes



Product overview



Suggest restaurant
recommendations based on user
information and hunger level



Collect feedback on the
amount of food users eat



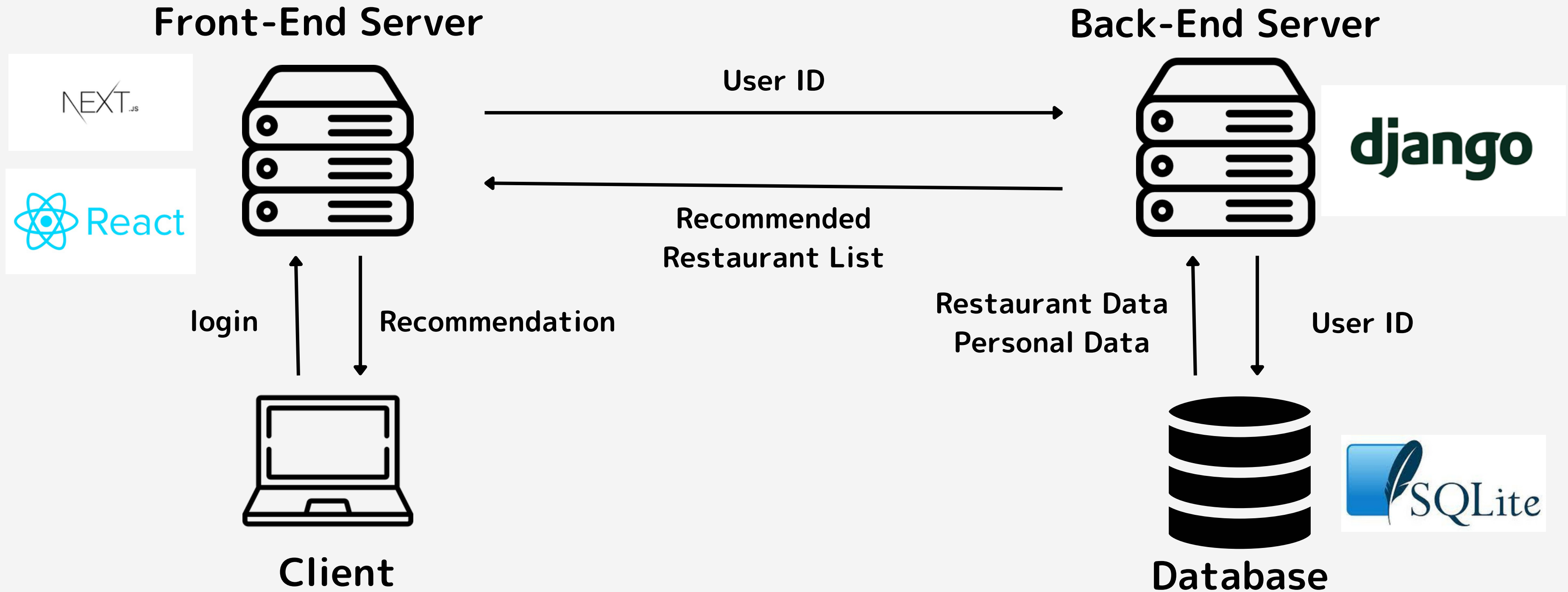
Reflect the results in user
information and suggest
new restaurants

Demo



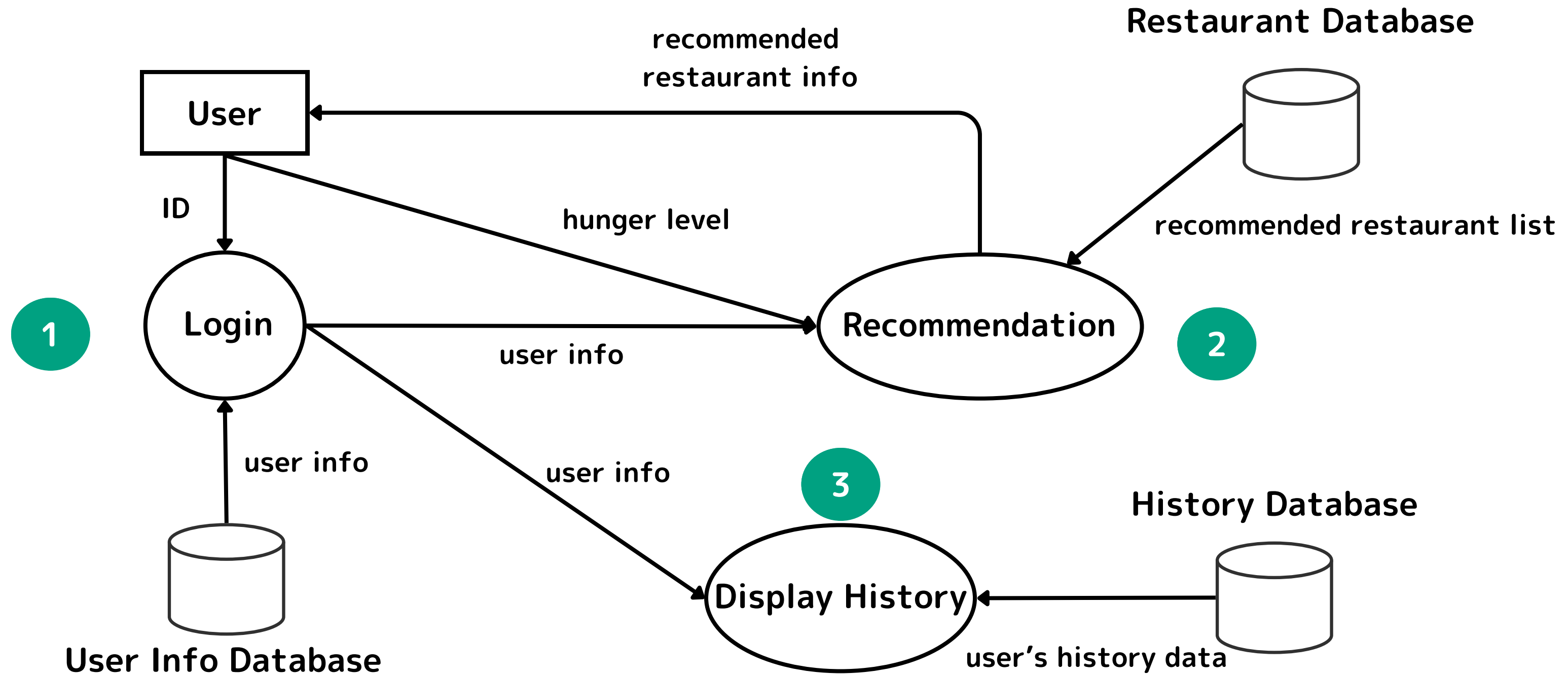
System Overview

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Data Flow(Recommendation)

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1

Users log in using their ID.

2

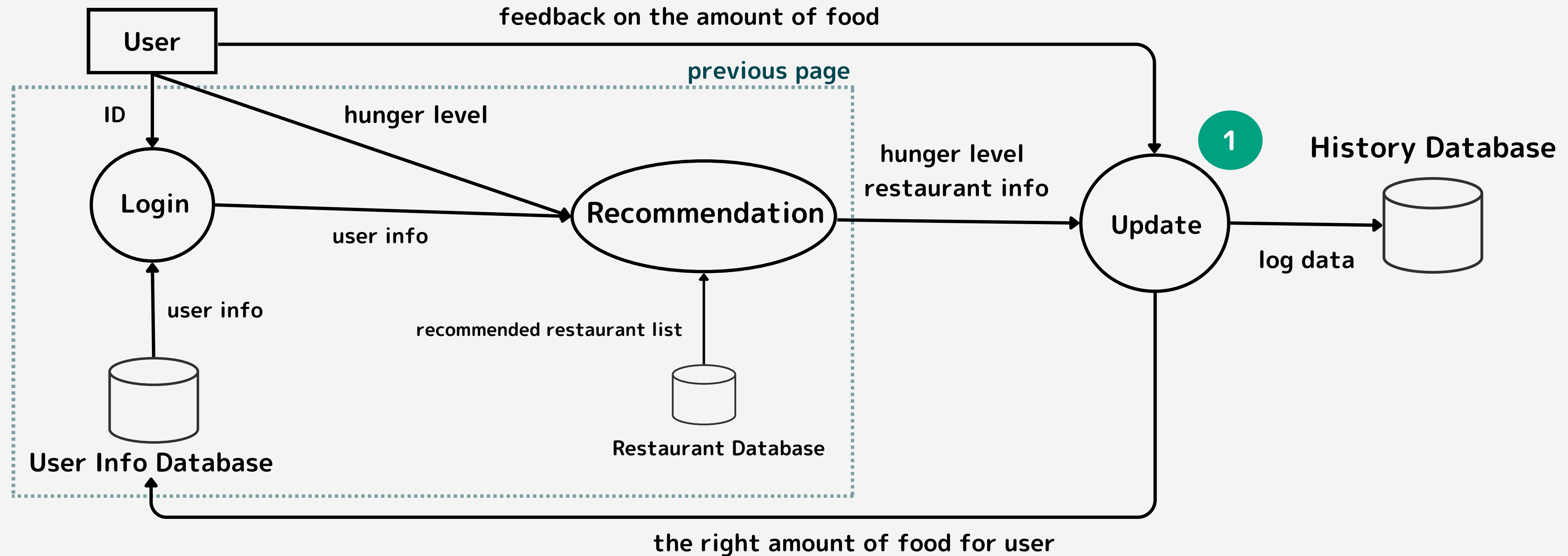
Recommendations are provided according to the user's hunger level and personal information.

3

display the user's history

Data Flow(Feedback)

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- 1 Two databases are updated based on the user's food feedback, hunger level, and information about the restaurant where the user went to eat.

Difficult points

- to calculate the right amount of food for users
- how to present data that would lead to problem-solving for users

the point we worked hard on

- to provide recommendations for restaurants in real-time after receiving feedback

Comments

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Katsutoshi Amano



We taught each other and improved skills!

SONG JINGHAO



It's so much fun to work as a team to make things! (◡‿◡)☆

Tatsuhiko Hirai



Experience with new programming languages and teamwork

Hikaru Sawafuji



I improved programming skill & communication skill