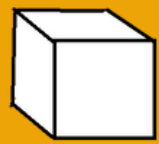


Cup of Sugar

INSPIRE HACKATHON 2026



Team Sugar

Jett, Nathan, Mohan

01

Food Waste

Stores and restaurants have trouble getting soon-to-expire food where it can be best used.

02

Fragmented Distribution

No shared system tracks needs of food banks. Allocating donations by relevance is difficult.

03

Unstructured Data

Each organization handles inventory differently. They won't update a form daily.

Our Solution

Cup of Sugar

**Intelligently
allocate food
donations for
maximum
impact.**

Recommendations

Allocate donations
directly to areas
where they are
most needed.

Ease of Use

Make user
experience simple
for donors and
food banks

Accept all data

Process messy
data into
actionable
summaries

Target Users



Food Banks

These users constantly need food and struggle to communicate their needs.



Restaurants

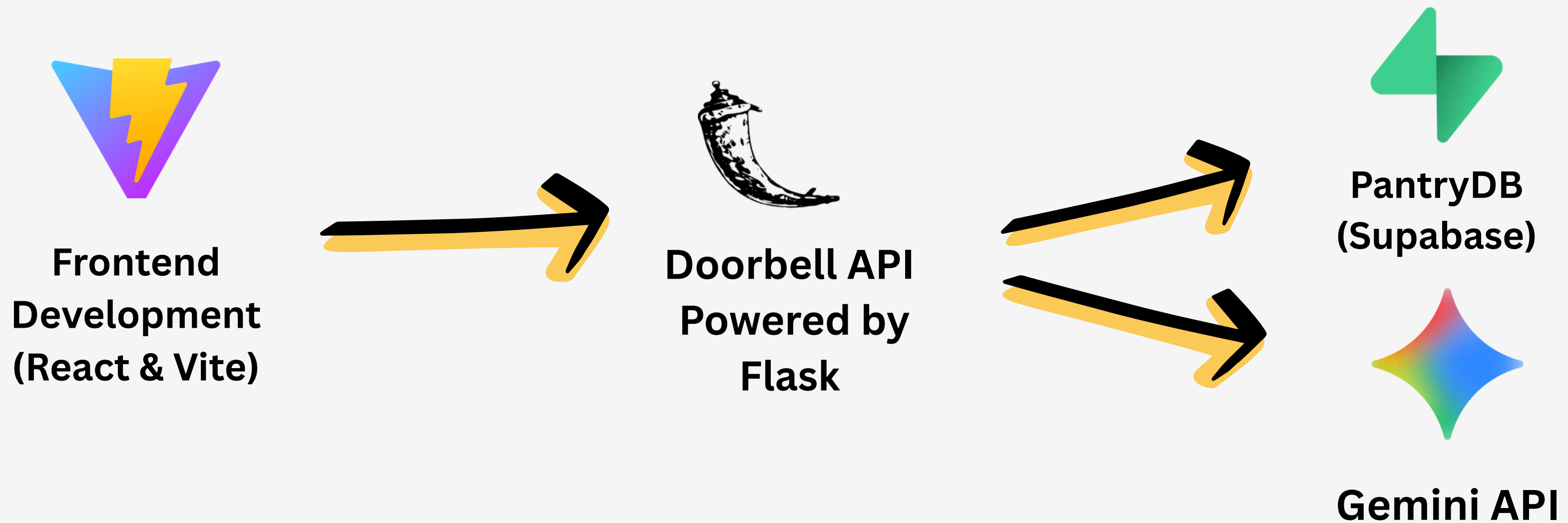
Restaurants with surplus food seeking ethical relocation options.



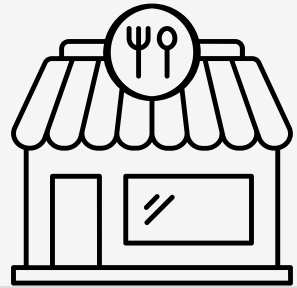
Farmers

Effectively frame the problems to set the stage for your pitch.

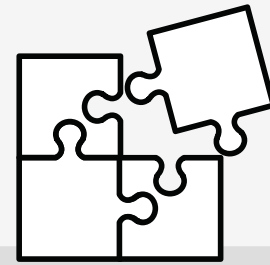
PantryDB System Architecture



How the **Process** Works



Donor Reports:
Items Available
for Donation



Match the donation
to food bank
requirements



**Donor Contacts
Suggestions**



Food bank
provides data



The inventory is
housed in
SUPABASE



DEMO

LET'S SEE IT IN ACTION!

Conclusion

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Problem

Donators have trouble getting food where it can be best used.

Solution

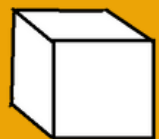
Direct donations to where they're most needed

Implementation

Leverage AI agents to interpret data and provide recommendations

Thank You

FOR YOUR TIME



Team Sugar

Jett, Nathan, Mohan

What would you like to donate?

Describe your donation and we'll match you with the best food banks.

Example: I have 20 loaves of bread and 10 gallons of milk that expire in 3 days.

I



Find Recommendations