

iAcorn

Smart Food Recommender based on Facial Emotions



Hello!

**We are
Junk Space Destroyers**

The background features a series of overlapping, angular shapes in two shades of green: a vibrant lime green and a darker teal. These shapes create a layered, mountain-like effect. A large, solid teal shape occupies the center of the image, serving as a backdrop for the text.

Motivation

Provide the most seamless
meal-time experience to the user



Restaurant Headache List

- ◆ Wait for waiters
- ◆ Wait in the cashier to pay
- ◆ Wait for food to come
- ◆ Don't know what to choose from menu
- ◆ Don't know what's in your food
- ◆ Or the nutritional value in it

The background is an abstract composition of overlapping geometric shapes. At the top, a dark teal triangle points downwards. Below it, a light green trapezoid extends to the right. The central portion of the image is dominated by a large, solid teal shape. At the bottom, another dark teal triangle points upwards, mirroring the one at the top. The overall color palette consists of various shades of green and teal.

How do we solve this?



Smart Ordering

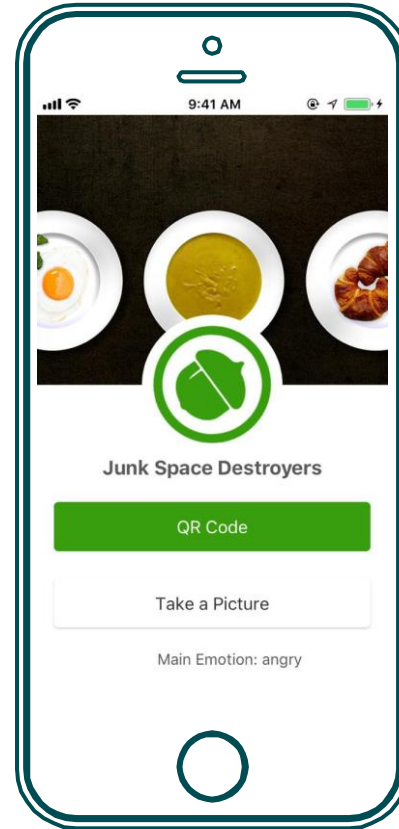
Replace waiters with the app

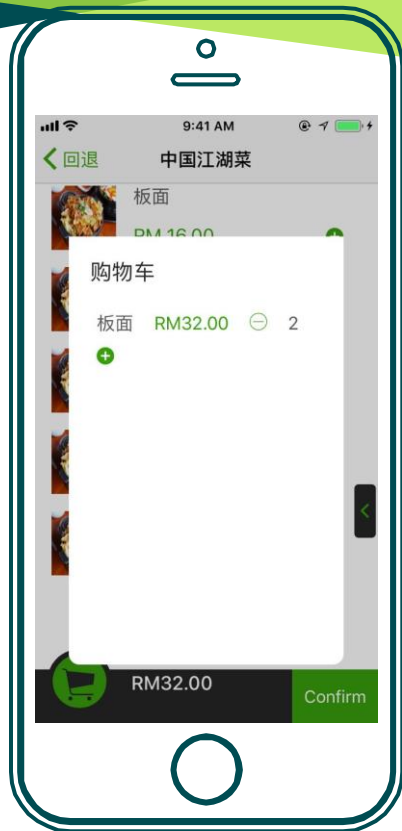
Order by scanning the QR code on the table and instantly get the menu. You can order and pay all at once



Scan QR code

The page will take you directly to the menu of the restaurant



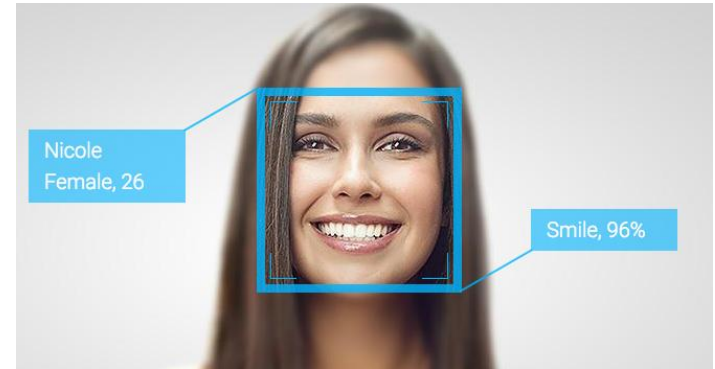




Food Recommender

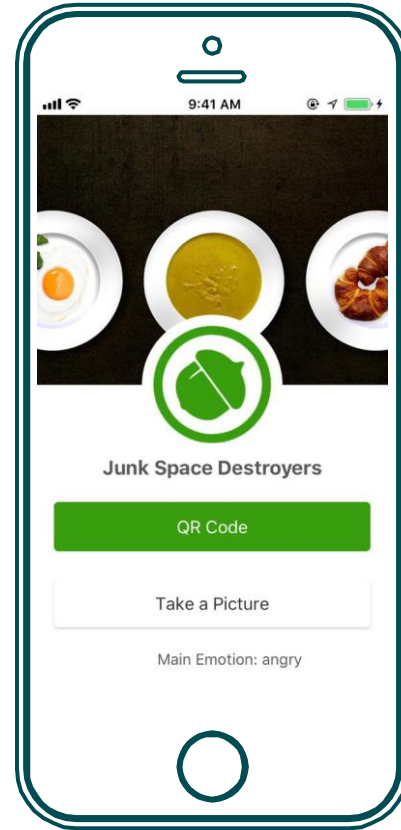
Food recommendation based on emotions

The camera in the app takes a picture and detects the emotion of the person. Based on the emotions, it recommends food for that emotion



Take a picture

The emotional content of the picture will be detected automatically and our algorithm will give you a list of food based on it





Food Recognition

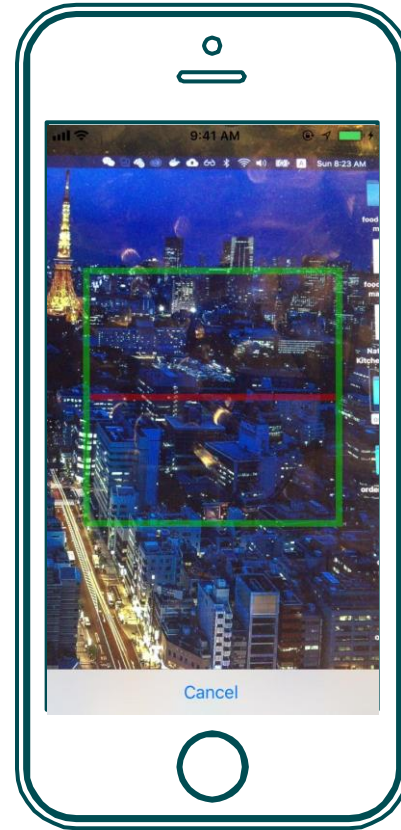
Know the contents of your food

Take a picture of a dish and get the nutritional value of the food, the calories, and the recipe



Take a picture

The food in the picture will be recognized and the user will be given all the nutritional information, in addition to the recipe





Thanks!

Any questions?