

GLOBAL HACKATHON In JEJU

Food Waste Recycling

Made by 9 team [Save The Food]



제주창조경제혁신센터



Team Member



Introduce Ourselves

Food Recycling Team



✓ Juhyeon Kim

DongGuk University, Korea

✓ Taehyoung Kwon

KwangWoon University, Korea

✓ Park Goeun

Jeju National University

✓ Kyungse Park

Hanyang University , Korea

✓ Nahyun Sung

Kookmin University, Korea

✓ Sanghyo Lee

KwangWoon University, Korea





Our Team Schedule



Assignment ★ | GLOBAL HACKATHON in JEJU Free | Team Visible

To Upload

- design
- goeun
- juhyeon
- kyungse
- nahyun
- sanghyo
- taehyung
- webpage

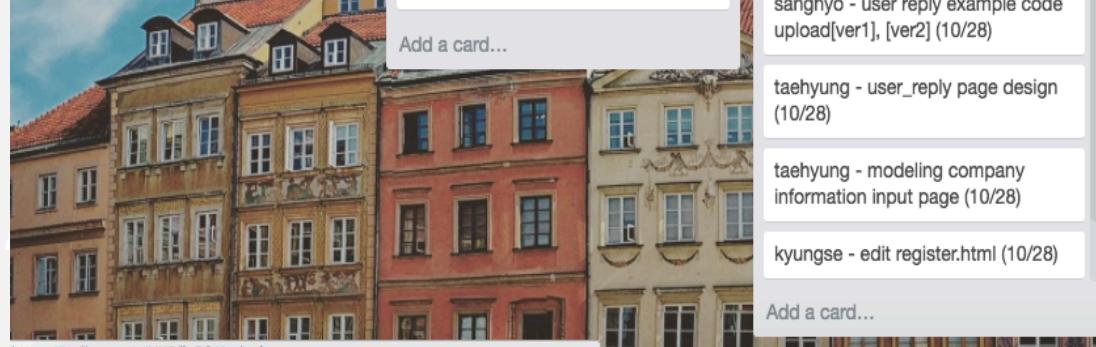
Produce

- design - index.html (10/27)
↳ 2
- develop - board_main (10/28)
- design - style.css (10/28)
↳ 1
- design - ABOUT (10/28)
- develop - Service Contents
- design - Separate board
- develop - board (10/28)
- design - style2.css (10/28)
↳ 1

Completion

- kyungse - Service contents & Motivation (10/27)
- kyungse - graph & data (10/27)
- sanghyo - Service contents.docx (10/27)
- goeun - web_design (10/27)
- goeun - UI basic page, Summary changed, feature changed (10/27)
- nahyun - Web modified (10/27)
- webpage - login.html, main.html, register.html (10/27)
- sanghyo - user_reply example code upload[ver1], [ver2] (10/28)
- taehyung - user_reply page design (10/28)
- taehyung - modeling company information input page (10/28)
- kyungse - edit register.html (10/28)

Add a card...



Managed using Trello !

Backend ★ | GLOBAL HACKATHON in JEJU Free | Team Visible

Plan to Make

- Server structure cleanup (10/27)
- Data Analysis (10/27)
- Sorting Algorithm (10/27)
- Redirection Page after registering User (10/27)
- Combine board and user reply (10/28)

Produce

- Server structure cleanup (10/27)
- Redirection Page after registering User (10/27)
- Combine board and user reply (10/28)

Feed Back

- DB structure (10/27)
- Add a card...

Frontend ★ | GLOBAL HACKATHON in JEJU Free | Team Visible

Plan To Make

- Subject Analysis (10/27)
- Design board and combine with user reply (10/28)

Produce

- Webpage Design (10/27)
- Board added (10/28)
- Index modified (10/28)
- Make ABOUT (10/29)

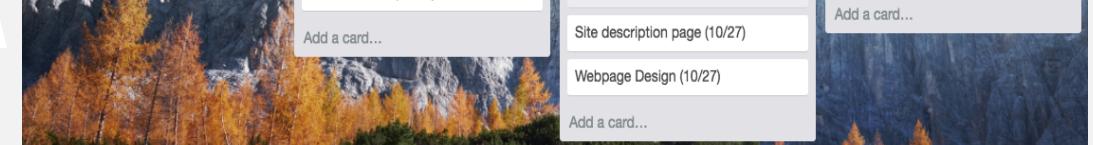
Feed Back

- Listing images worked web page (10/27)
- Subject Analysis (10/27)
- Image work to be listed on a web page (10/28)
- Site description page (10/27)
- Webpage Design (10/27)

Completion

- Team member introduce (10/27)
- Motivation description page (10/27)
- Combine Site description page & motivation description page (10/27)

Add a card...





Contents



Introduction

01

Our Project
Motivation



Project Background



Food for thought ...

1/3 of all the food we buy we throw away.



The average family throws away £400 worth of food a year.

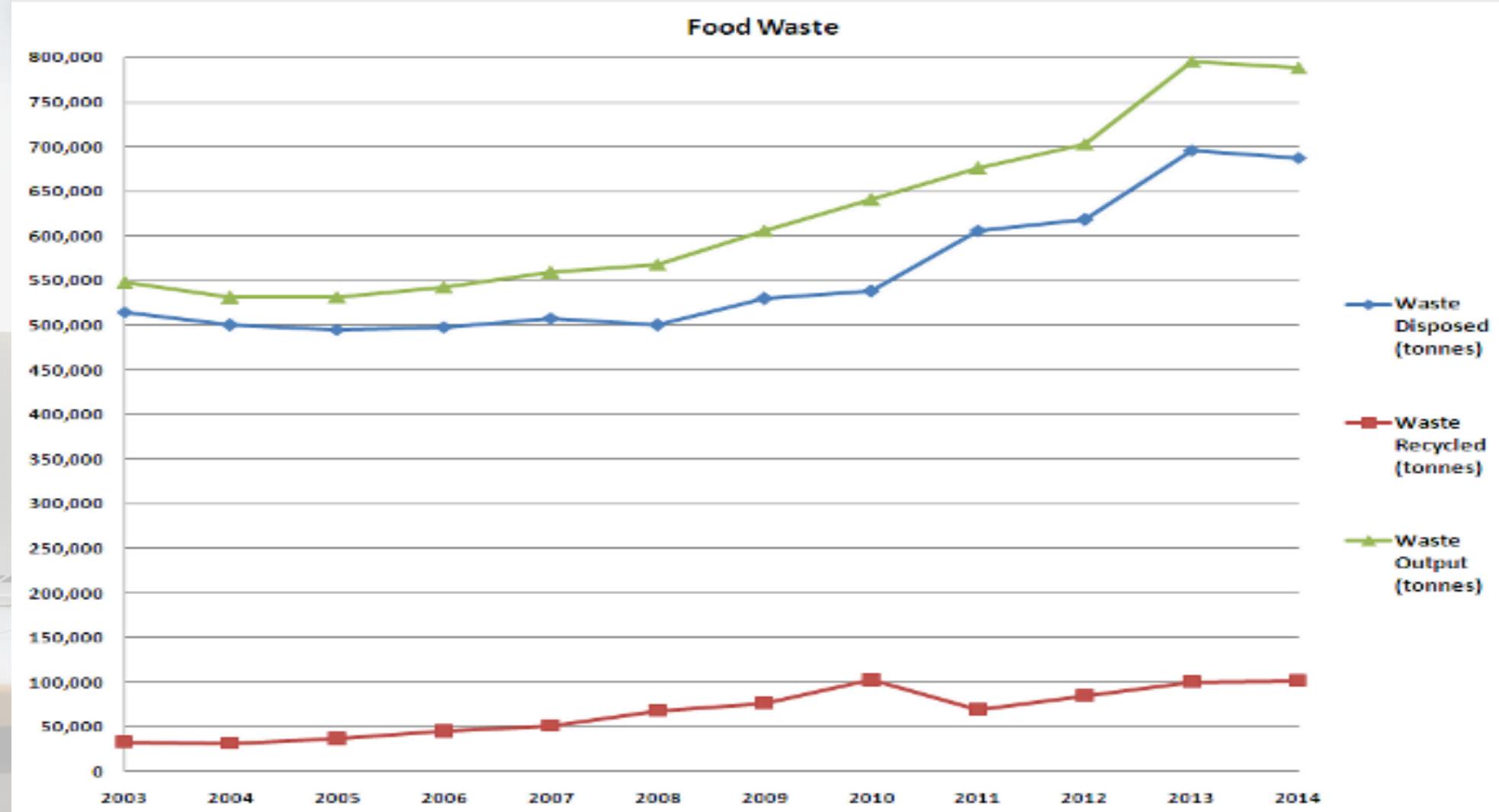
Wasted food is a major contributor to climate change.
Think before you buy and only buy what you need.
Don't waste your food or your money.

www.blackburn.gov.uk



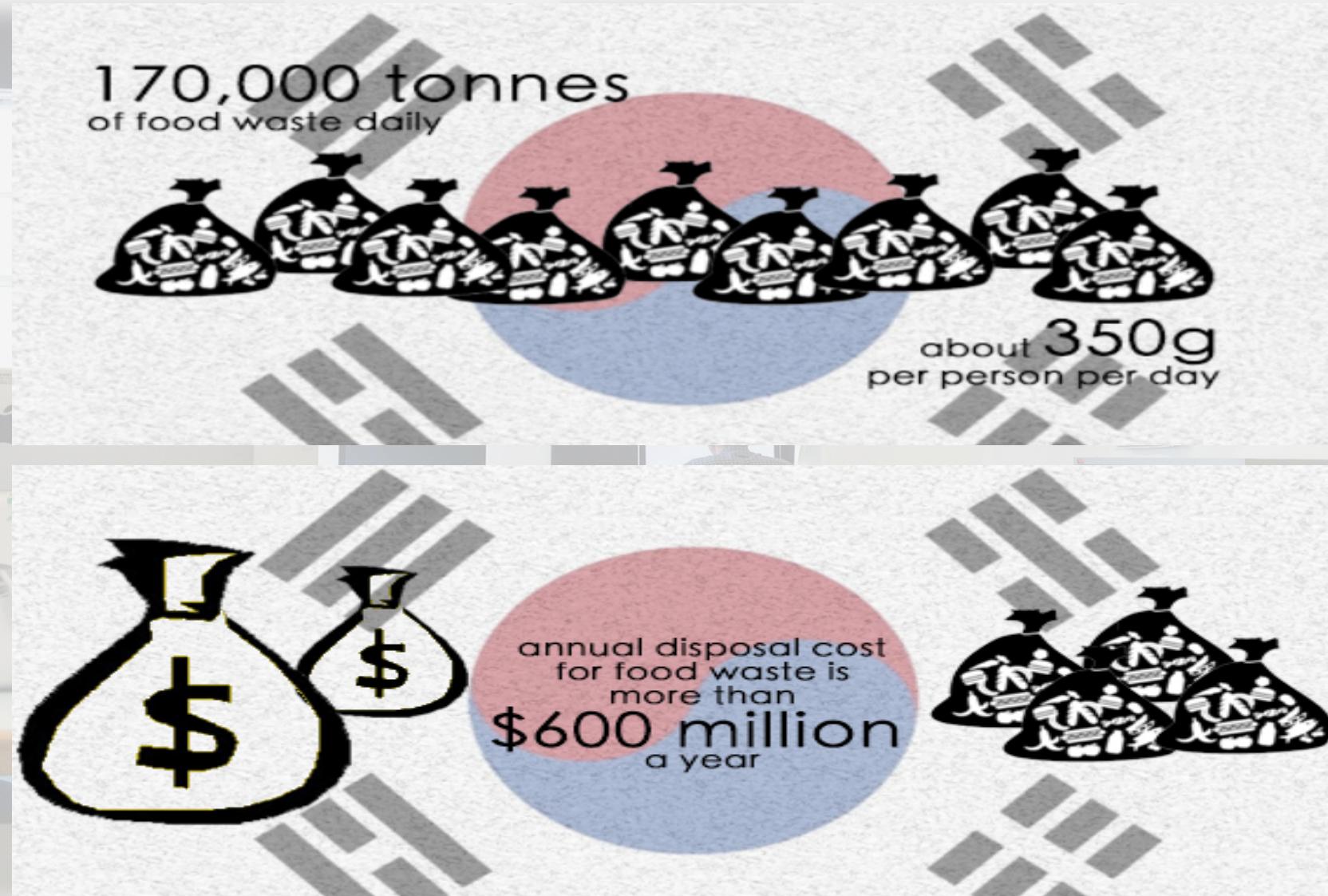


Project Background





Project Background





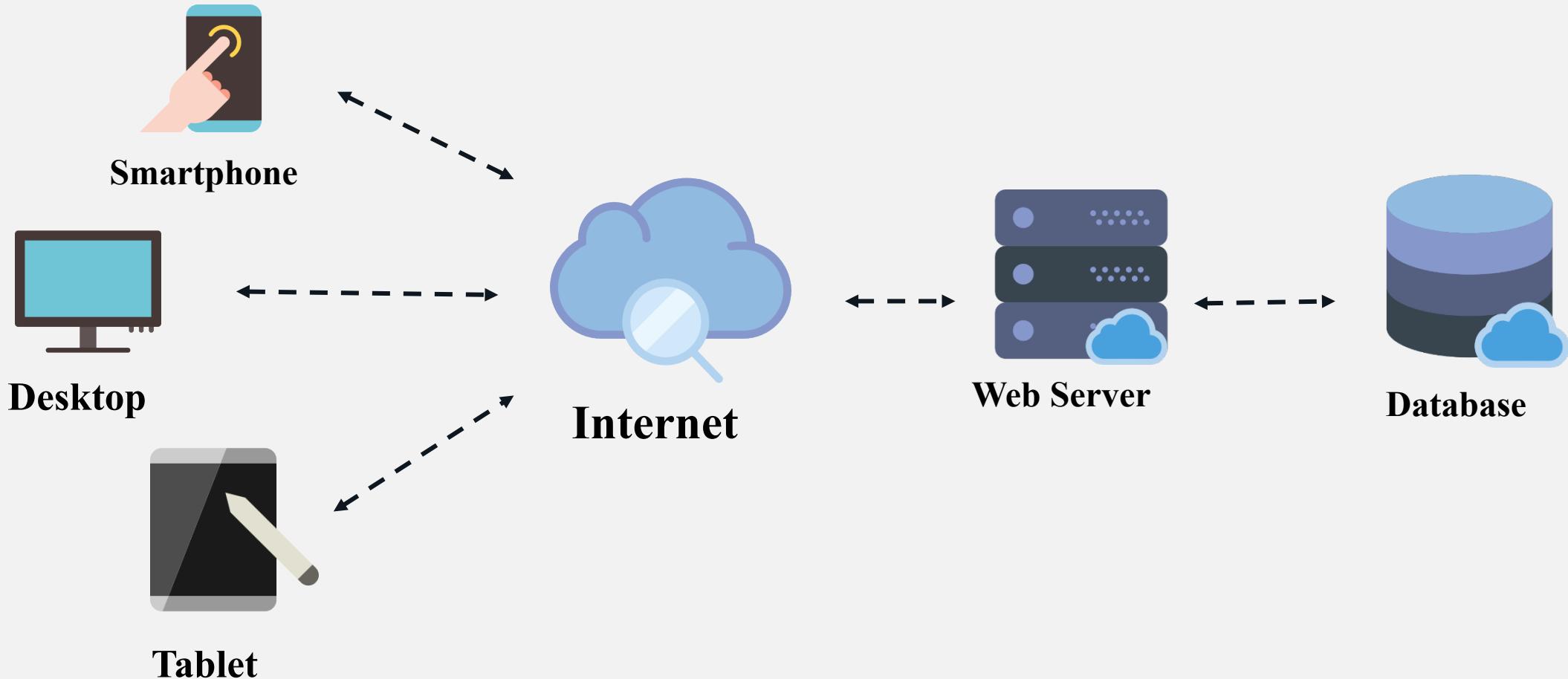
Introduction

02

About
Our Project



Component





About Our Project



consumer



Restaurant owner

Get Reasonably priced food
Give Evaluation of restaurants

Get credit
Upload product





Service contents

- **Producer**

- Can distribute whole food to be treated as food splinter
- We provide country-level store support based on the amount of food distributed at each store
- Raising awareness by food sharing service.
- Become an eco-friendly shopConsumer

- **Consumer**

- Fresh free food can be obtained
- Can have many experiences on food
- Use of website services can have a positive impact directly on environmental protection



Possible Structure

- Our Company

- First, 3 month free test period
- Next, Get proper \$ per month
- Membership structure

- Environmental Best Restaurant Award

- If the restaurant has a lot of credits, give it a nameplate to increase its reputation.

Business Model = Membership





Contents



Project Detail

03

Detail Contents



Project Detail



Customer View

Food Sharing Board

SORT BY RATES



Rates : ★★★★☆ 4.0
Name : Kimbap Heaven
Tel : 02)910-1234
Production Date : 2017-10-27
Expiration Date : 2018-11-11
For who : Who want to eat kimbap



Rates : ★★★☆☆ 3.0
Name : Kimbap Heaven
Tel : 02)910-1234
Production Date : 2017-10-27
Expiration Date : 2018-11-11
For who : Who want to eat kimbap



Rates : ★★★★☆ 4.0
Name : Kimbap Heaven
Tel : 02)910-1234
Production Date : 2017-10-27
Expiration Date : 2018-11-11
For who : Who want to eat kimbap



Rates : ★★★☆☆ 2.0
Name : Kimbap Heaven
Tel : 02)910-1234
Production Date : 2017-10-27
Expiration Date : 2018-11-11
For who : Who want to eat kimbap



Project Detail



Customer View (Details)

Food Sharing Board

Home Food Detail

FOOD FEATURES



FOOD NAME

>Lorem ipsum dolor sit amet, nec te mollis utroque honestatis, ut utamur molestiae vix, graecis eligendi.

DISCOUNTED PRICE

3.0
leaven
34
7
1
to eat kimbap

2.0
leaven
34
7
1
to eat kimbap



Project Detail



Customer View (Nearest restaurant)

LeftOverShare Who we are? Latest Food Near around Food Discount Sale Reputation Share Food tester12312 Logout Your Taste Now? Search Leftovers

So Close! We show you The Nearest Food Available!
Grab Food infront of your Door and Save Your Earth Now!

Find all the Available Food From your place to World Wide!

1: 마쇼 일식덮밥 Masho Japanese restaurant
대한민국 제주특별자치도 제주시 이도이동 1186-2
064-726-5242
Latest Update: 2017. 10. 29. 오전 12:20:22
[Navigate to Restaurant](#)

2: 상해반점(착한식당)
대한민국 제주특별자치도 제주시 도남동 917-6
Latest Update: 2017. 10. 29. 오전 12:20:22
[Navigate to Restaurant](#)

3: Yeoononae
Ido 2(i)-dong, Jeju, 대한민국
064-712-5646
Latest Update: 2017. 10. 29. 오전 12:20:22
[Restaurant](#)

4: 금정일식
대한민국 제주특별자치도 제주시 이도1동 1186-2
064-724-2949
Latest Update: 2017. 10. 29. 오전 12:20:22
[Navigate to Restaurant](#)

5: 대전일식
대한민국 제주특별자치도 제주시 이도1동 1186-2
064-755-9209
Latest Update: 2017. 10. 29. 오전 12:20:22
[Navigate to Restaurant](#)

6: 메로식당
대한민국 제주특별자치도 제주시 이도2동 1142-1
111
Latest Update: 2017. 10. 29. 오전 12:20:22
[Restaurant](#)

7: 대전일식
대한민국 제주특별자치도 제주시 이도1동 1186-2
064-724-2949
Latest Update: 2017. 10. 29. 오전 12:20:22
[Navigate to Restaurant](#)

8: 제복일식
대한민국 제주특별자치도 제주시 이도1동 1186-2
064-724-2949
Latest Update: 2017. 10. 29. 오전 12:20:22
[Navigate to Restaurant](#)

9: 지거지닭
대한민국 제주특별자치도 제주시 이도2동 1767-26
010-2947-0329
Latest Update: 2017. 10. 29. 오전 12:20:22
[Navigate to Restaurant](#)

10: 돼지구이연구소
대한민국 제주특별자치도 제주시 이도1동 1186-2
064-755-9209
Latest Update: 2017. 10. 29. 오전 12:20:22
[Navigate to Restaurant](#)



Project Detail



LeftOverShare

Your Taste Now?

Search Leftovers

[Who we are?](#)[Latest Food](#)[Near around Food](#)[Discount Sale](#)[Reputation](#)[Share Food](#)[sevenpighome Logout](#)

Food Name

Sharing/Selling

- Free food
- Discount sale

Discounted Price

Discount Rate(%)

Food Info

It is the most famous black pork restaurant in Jeju Island. It is in very good condition and I hope that the e

Food Created Time

Available Until



0.4 MB



0.5 MB



0.5 MB



0.4 MB



Result

04

Current &
Future work



Expectancy effects

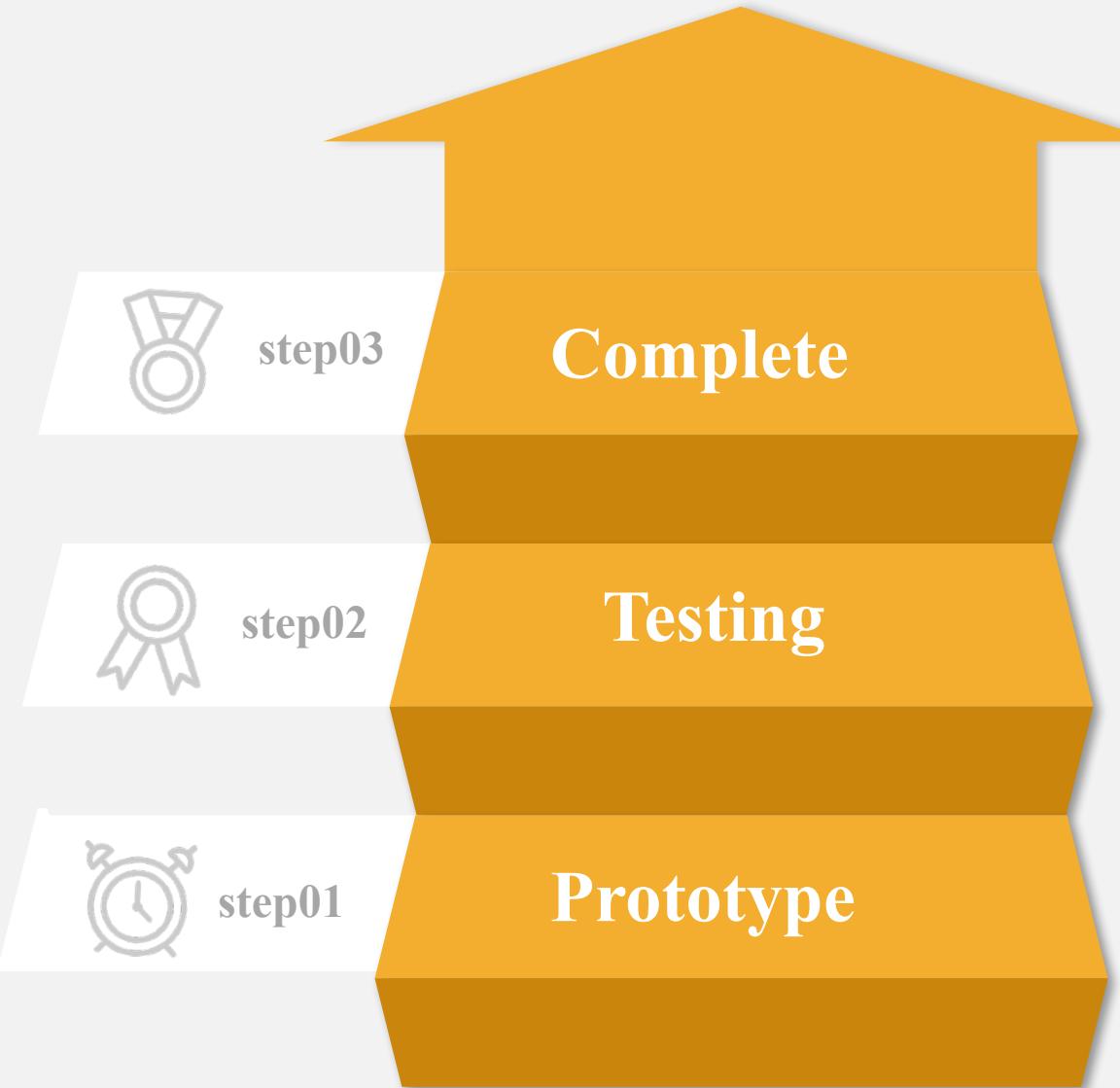


- ★ Consumers - Get the food at a cheap price.
- ★ Seller - Reduce food waste disposal costs & make profits.
- ★ Help hungry neighbors.
- ★ Reduce food waste disposal budget.
- ★ Solve environmental pollution problems.





Current & Future Works



Current Work

- Completed Prototype
- Create Business Model
- Test Server & DataBase



Future Work

- Develop Commercial Version
- Promote public advertisement
- Agreements with governments
(support for Best restaurants)



Thank you for your listening.

GLOBAL HACKATHON In JEJU

Save The Food 9 Team



제주창조경제혁신센터