

Quickly adapt to life
COMP
Cultivate consumption awareness
PA



MINDMAP





RESEARCH

| Symbol | Description | Image |
|--------|--|-------|
| | Clear tough plastic such as soft drink, juice and water bottles. | |
| | Opaque white or coloured plastic such as milk containers and shampoo bottles. | |
| | Hard rigid clear plastic such as condal bottles. | |
| | Soft flexible plastic e.g. squeezable bottles such as sauce bottles. | |
| | Hard but flexible plastic such as microwave safe takeaway containers, some yoghurt/ice cream/jam containers, large wash basins. | |
| | Rigid, brittle plastic such as small tubs and margarine/butter containers. | |
| | All other plastics, including acrylic and nylon. Examples include some sports drink bottles, sunglasses, large water cooler bottles. | |

4 categories

2 categories

外贸公寓垃圾投放点

different cover & same bin

not uniform signs

General Waste

Glass Collection

Garden Waste

Recycling Waste

8:09

(150)

上午 9:25

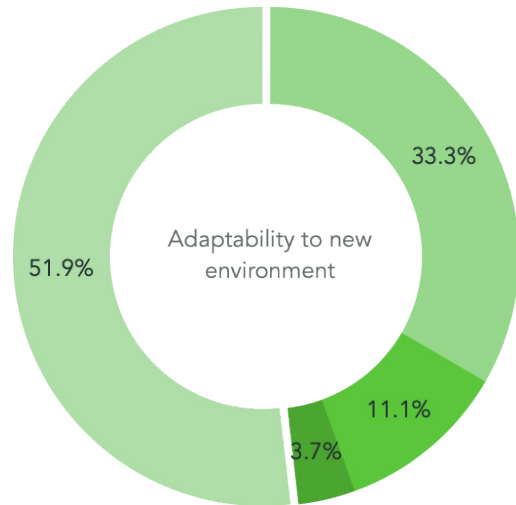
Hi guys, can we request that all cardboard boxes are flattened when you put them in the recycling bin, please! Any boxes that aren't flattened, we need to take them out of the bins to sort out. If your box is too big, please break them down!

different cover & same bin

not uniform signs



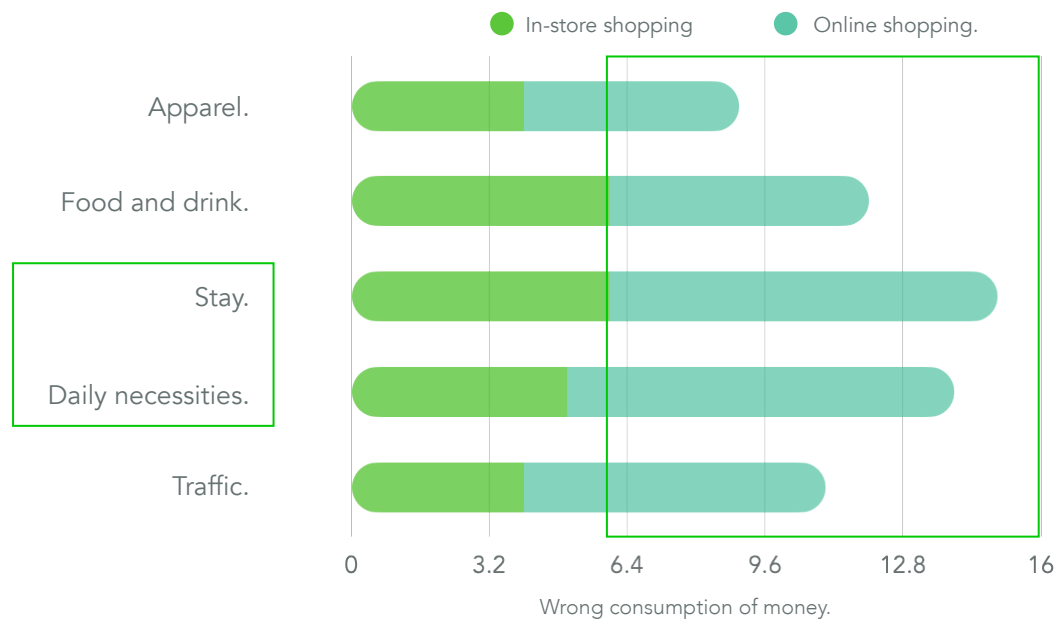
RESEARCH



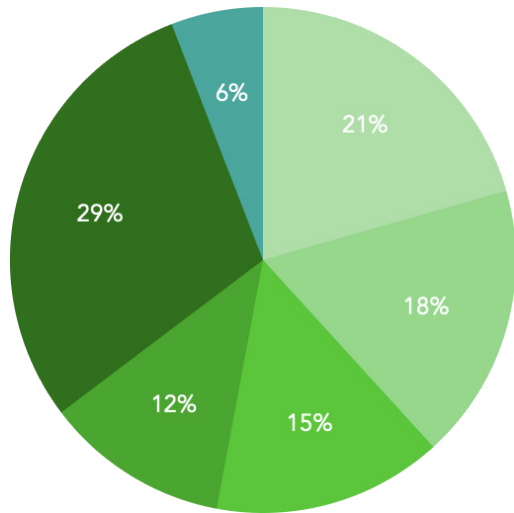
- Able to adapt quickly.
- There are some difficulties, but overall it can be easily overcome.
- It's more difficult, it took a long time to get used to it
- Very difficult, almost difficult to adapt.

Most people can quickly adapt to life in a new environment by searching for strategies on the Internet or talking with people with residential experience.

QUESTIONNAIRE



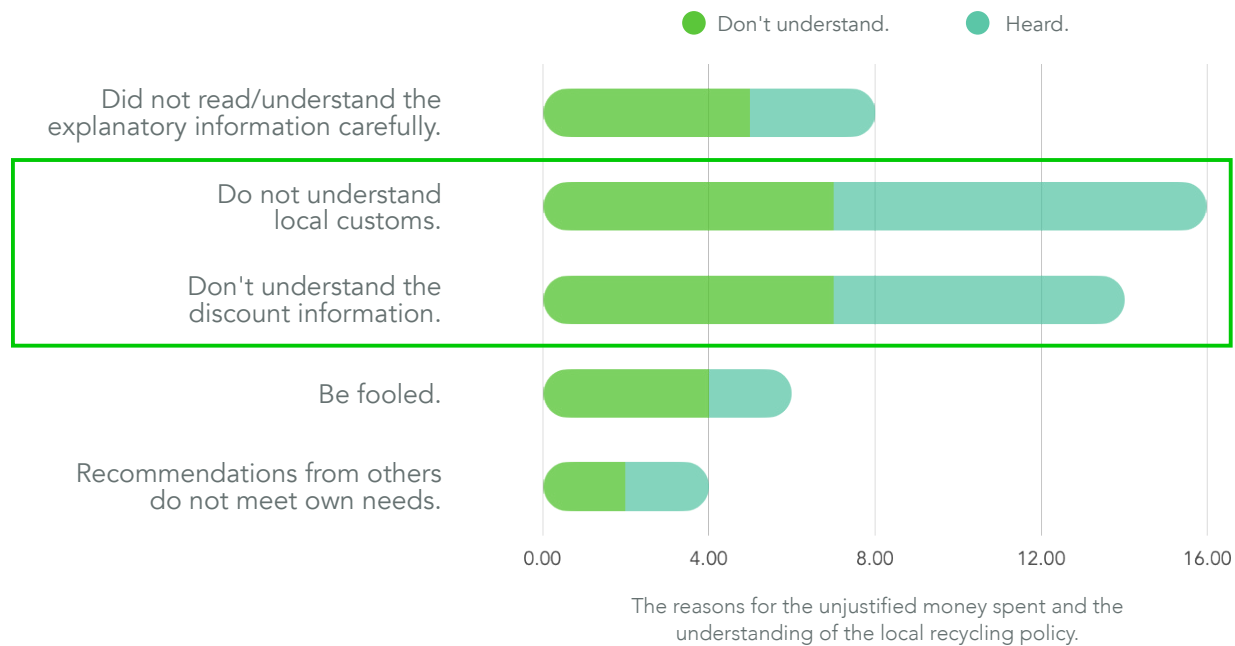
It can be seen that because of the lack of awareness of goods, online consumption has led to more false consumption. Among them, the daily necessities part is the most serious. The wrong consumption of accommodation also caused a large part of the economic loss due to its higher unit price.



- Found it to be useless after bought it.
- Bought the wrong size.
- Wrong purchase of urgently needed items.
- Time exceeded expectations.
- Complicated returns.
- Cause food waste.

Most of the wrong consumption will lead to idle, waste, return and other results. Idle items that cannot be resold and items that cannot be used eventually become consumer waste. For individuals, it is an economic waste. For the environment, it has also become a waste burden.

QUESTIONNAIRE

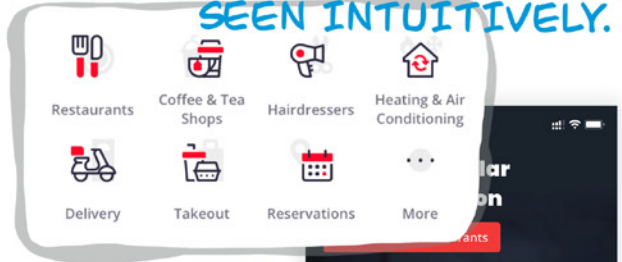


Many people have spent a lot of wronged money because they are unfamiliar with the local living habits. The waste generated by these wrong consumptions did not realize its value due to unfamiliar local recycling policies.

APP ANALYSIS



CLEAR, BUT THE GEOGRAPHIC INFORMATION CANNOT BE SEEN INTUITIVELY.

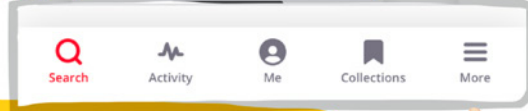


NAVIGATE BY DESTINATION CATEGORY.

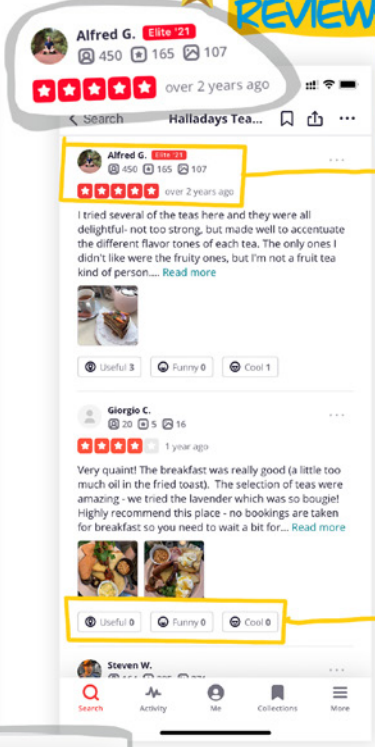
FOCUS ON DYNAMIC INTERACTION WITH FRIENDS.



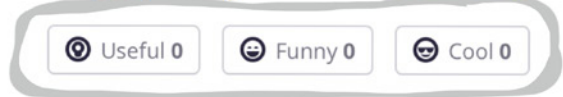
THE FUNCTION BAR MAINLY FOCUSES ON SHARING AND COMMUNICATING CONTENT.



RELIABLE REVIEWS.



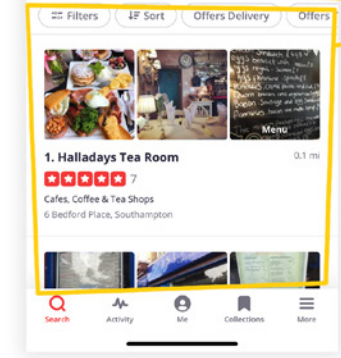
OTHER USERS CAN AGREE. BUT IT CANNOT REFLECT DISAPPROVAL.



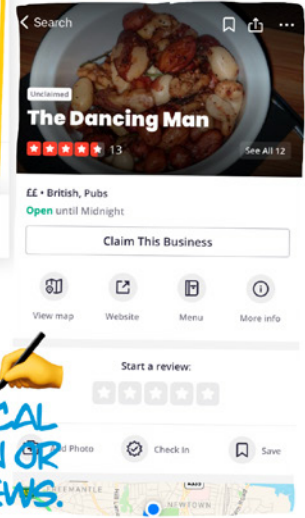
CAN CLEARLY SEE THE CLASSIFICATION OF SHOPS UNDER THIS CATEGORY.



AFTER CLICKING, IT WILL DISPLAY THE ADDED EVALUATION.



GEOGRAPHICAL INFORMATION OR STORE REVIEWS.



小红书 little red book

THE SECONDARY NAVIGATION IS DIVIDED INTO USER-SELECTED CATEGORIES AND RECOMMENDED CATEGORIES.

TWO-LEVEL NAVIGATION BAR.

COVER IMAGE + ONE-SENTENCE TITLE.

SELL RELATED ITEMS BASED ON CONTENT SHARING TRENDS.

APP ANALYSIS

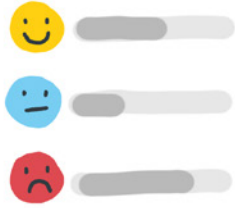


BAD AND GOOD MIXED UP

A MENU BAR THAT FOCUSES ON PUBLISHING CONTENT.

THERE IS NO DISTANCE INFORMATION.

NOT A PROFESSIONAL E-COMMERCE PLATFORM. IT IS NOT WIDELY TRUSTED. 🤔



Physical Aspect

international student

16-24 years old

Enter an unfamiliar environment to study and live

Have a certain degree of self-care

Possess a complete local language system

Unlimited height, unlimited vision

Psychological Aspects

Need to buy basic living supplies

Need to adapt to the local consumption environment

Want to avoid blind consumption

Want to avoid interference caused by complicated strategies

Want to start a new life in a more environmentally friendly way

Usage

More true and accurate evaluation

Clearly show the necessities of life and the location selected by the compatriots

Clear price comparison system

Accurate and reliable route guidance

Check the local recycling system

Temporal Attributes

Real-time update during use

Cooperation & Complexity

Score and evaluate destinations and items

Nature of Content

The life guide based on the map app helps users start a new life in a new environment in a sustainable state.

Environment

international student

Smart phone, Smart watch

Indoor - Query, record, evaluate, save

Outdoor - Route planning and guidance

Social

- Compete with friends on the environmental index and become the survival king on the list

- Share information with friends

Media

Smart phone application (IOS, Android), Smart watch application

1. Input

- Geographical Location
- Time
- Goals (items, locations, needs)
- Environmental recycling demand
- Evaluation

2. Output

- Location linear map
- Operational information of stores, transportation, etc.
- Recycling guide
- Environmental rating score

PACT ANALYSIS

JOE SANJI



PERSONAL INFORMATION

AGE 23
GENDER Male
OCCUPATION Postgraduate Student
LOCATION Southampton

FAMILY MEMBER

Living alone temporarily.

PERSONAL CHARACTERISTICS

Have basic self-care ability.
Have a certain pursuit of quality of life.

ENVIRONMENT / BEHAVIOR

LIFESTYLE

He is usually busy with study and research during the working day. He will find time to travel with friends on weekends to relax.

SPARE TIME





Go to the supermarket once in a while and like to play with my mobile phone most of the time.

SHOPPING PERSONA

BIO

David is a graduate student from Japan. After he came to the UK, he always bought food that was different from his imagination. He hopes to know the evaluation of each food quickly to avoid buying unacceptable tastes. Busy schoolwork prevents him from having a lot of time to check and find where he can buy suitable food.

PERSONALITY

INTROVERT 
THINKING 
SENSING 
JUDGING 

PAIN POINT

My own taste is too different from that of the locals, and I can't empathize with the taste of the food. The waste sorting policy in the UK is far from that of Japan. David always does some time-consuming and useless work.

PREFERRED MEDIA



PERSONA

JIALI WANG

TRAVEL PERSONA



PERSONAL INFORMATION

AGE 16
GENDER Female
OCCUPATION High school student
LOCATION Liverpool

FAMILY MEMBER

Living alone temporarily.

PERSONAL CHARACTERISTICS

Have basic self-care ability.
Like to travel and adventure.

ENVIRONMENT / BEHAVIOR

LIFESTYLE

In addition to learning knowledge in high school life, she also needs to learn how to take care of herself better.

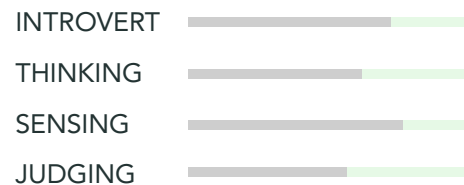
SPARE TIME

She usually goes to a place far away from where she lives, or even another city. It usually takes a day or more.

BIO

Jiali is a high school student. Her parents are very worried about her living conditions abroad alone. She is still young and does not have enough independent life experience. Lack of some accurate judgment ability on things.

PERSONALITY



PAIN POINT

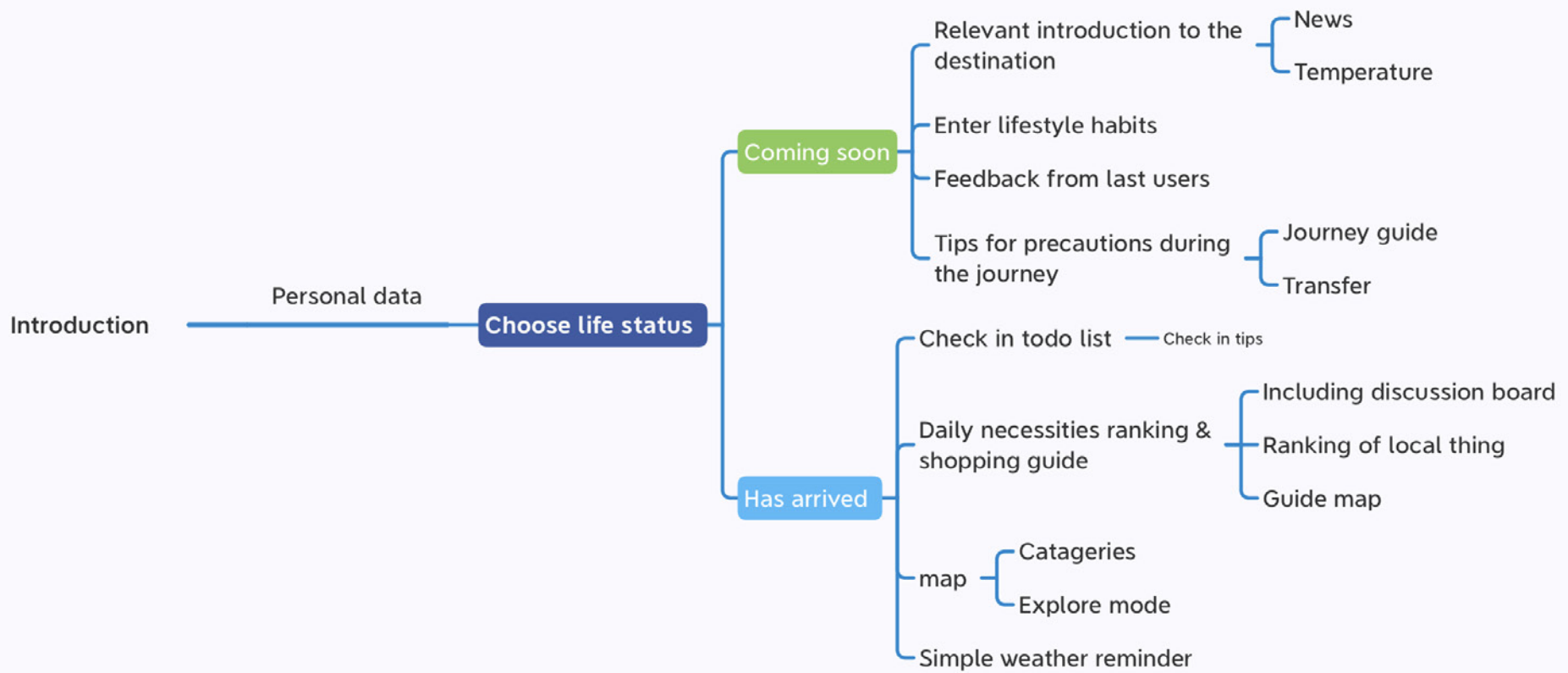
She lacks life experience and has weaker adaptability than older students. Need to learn how to plan life quickly. So as to further learn how to make a shopping plan, sum up their own life experience.

PREFERRED MEDIA



PERSONA

FLOWCHART



register ← choose life status (journey mode) coming soon

COMPASS

LOG IN
or register here

WELCOME!

NAME

FIRST NAME

LAST NAME

MOBILE

DEPARTURE

COUNTRY

CITY

DESTINATION

COUNTRY

CITY

CHOOSE YOUR STATUS

COMING SOON

HAS ARRIVED

Southampton 1 Mar 12°C

TRAVEL GUIDE

CLOTHES FOOD

ACCOMMODATION TRAFFIC

MONTHLY RANKING

weather comparison

SHANGHAI Southampton

1 Mar 12 28 Feb 9

CLOTHING TIPS

JACKET COAT HOODIE T-SHIRT T-SHIRT

MONTHLY RANKING

MORE POPULAR CLOTHING

FOOD

ACCOMMODATION

TRAFFIC

show by categories

Southampton

CATEGORIES

supermarket shopping mall

coffee restaurant

postoffice more

SHOW

daily ranking

Southampton 12°C

Life Map

Daily Ranking

rice

vegetable

noodle

has arrived

TICKET

PVG → HEL → LHR

3.27 SHANGHAI - LONDON

Passenger JIALI WANG

Boarding Time 10:20

PVG T2

AYOBE | Business

HEL T2

LHR T2

TICKET

PVG → HEL → LHR

PVG 12°C LHR 9°C

87% 47%

Punctuality rate 67%

Southampton 12°C

Life Map

Daily Ranking

rice vegetables

Southampton

Search

route

Southampton

create a route

fruit tape

SELECT YOUR ITEMS

fruit vegetable clothes shirt

CREATE

Southampton

create a route

YOUR POSITION

ASDA

YOUR POSITION

START

Southampton

NEARBY

supermarket shopping mall coffee

START

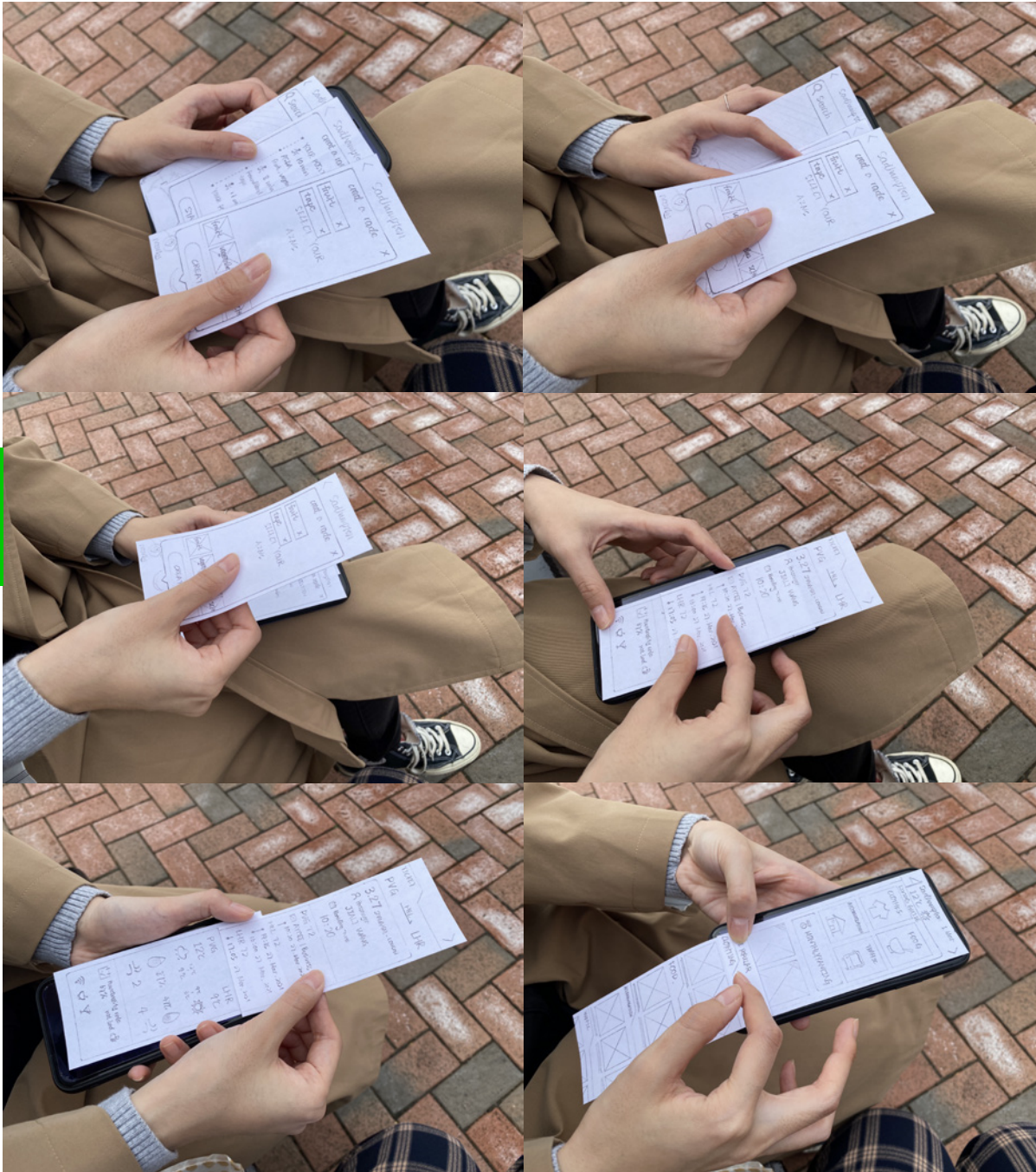
Southampton

Search

route

nearby route categories

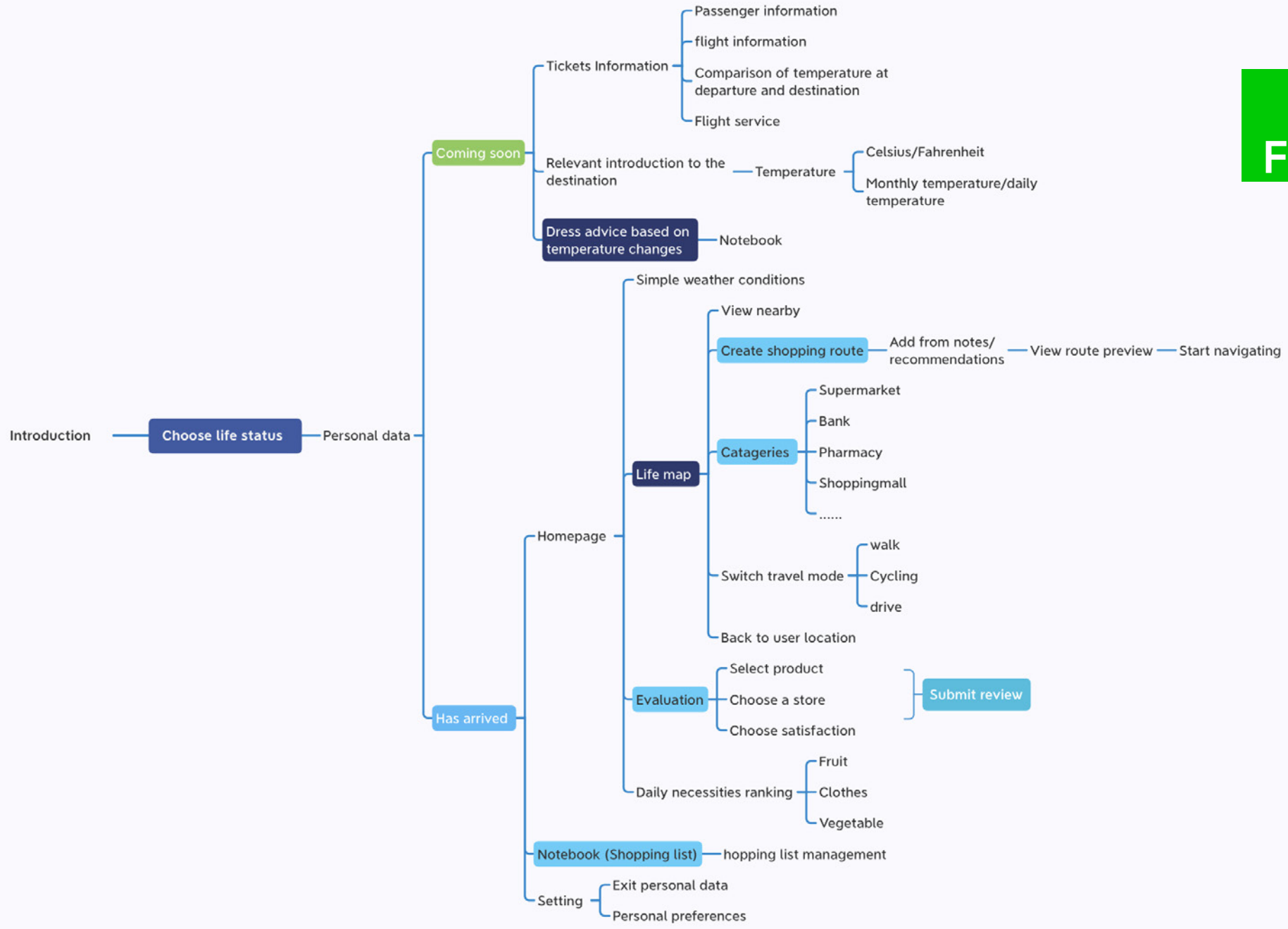
TESTING

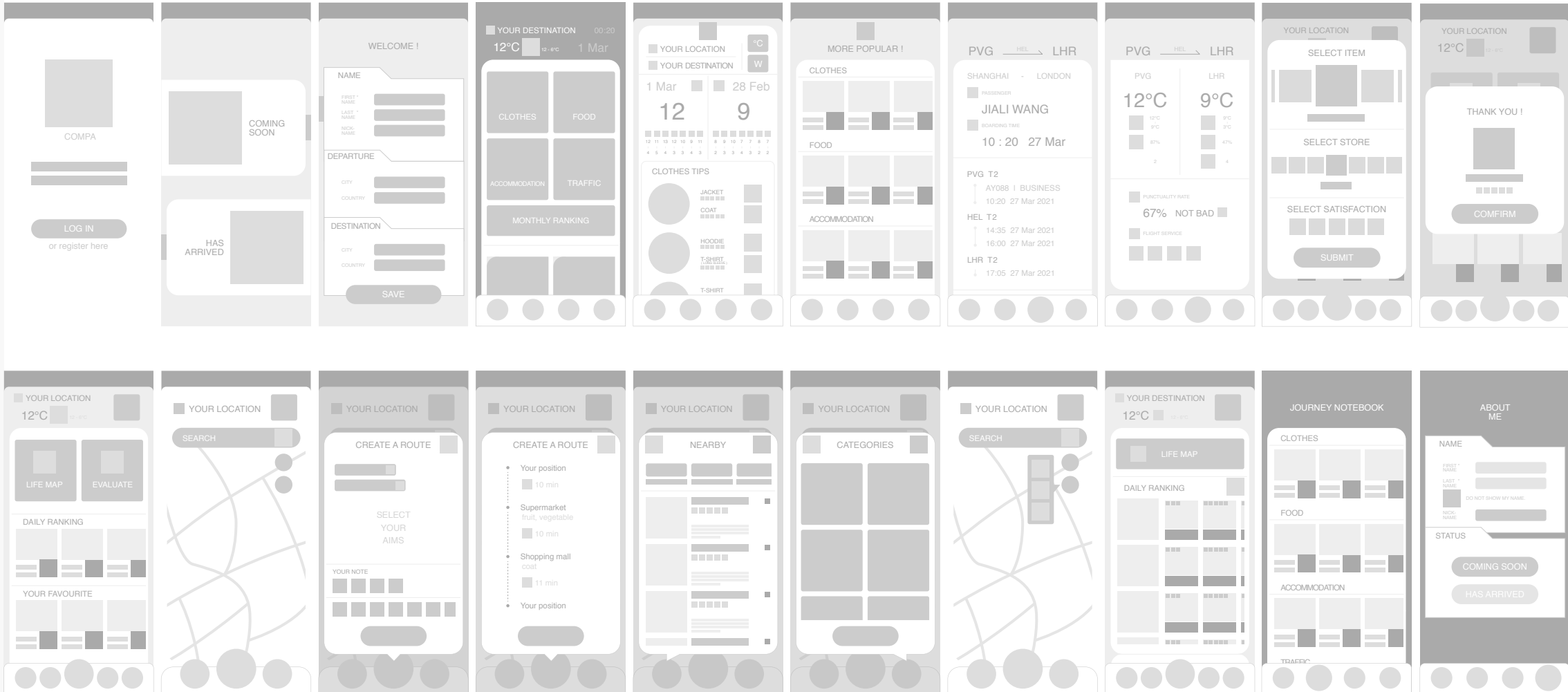


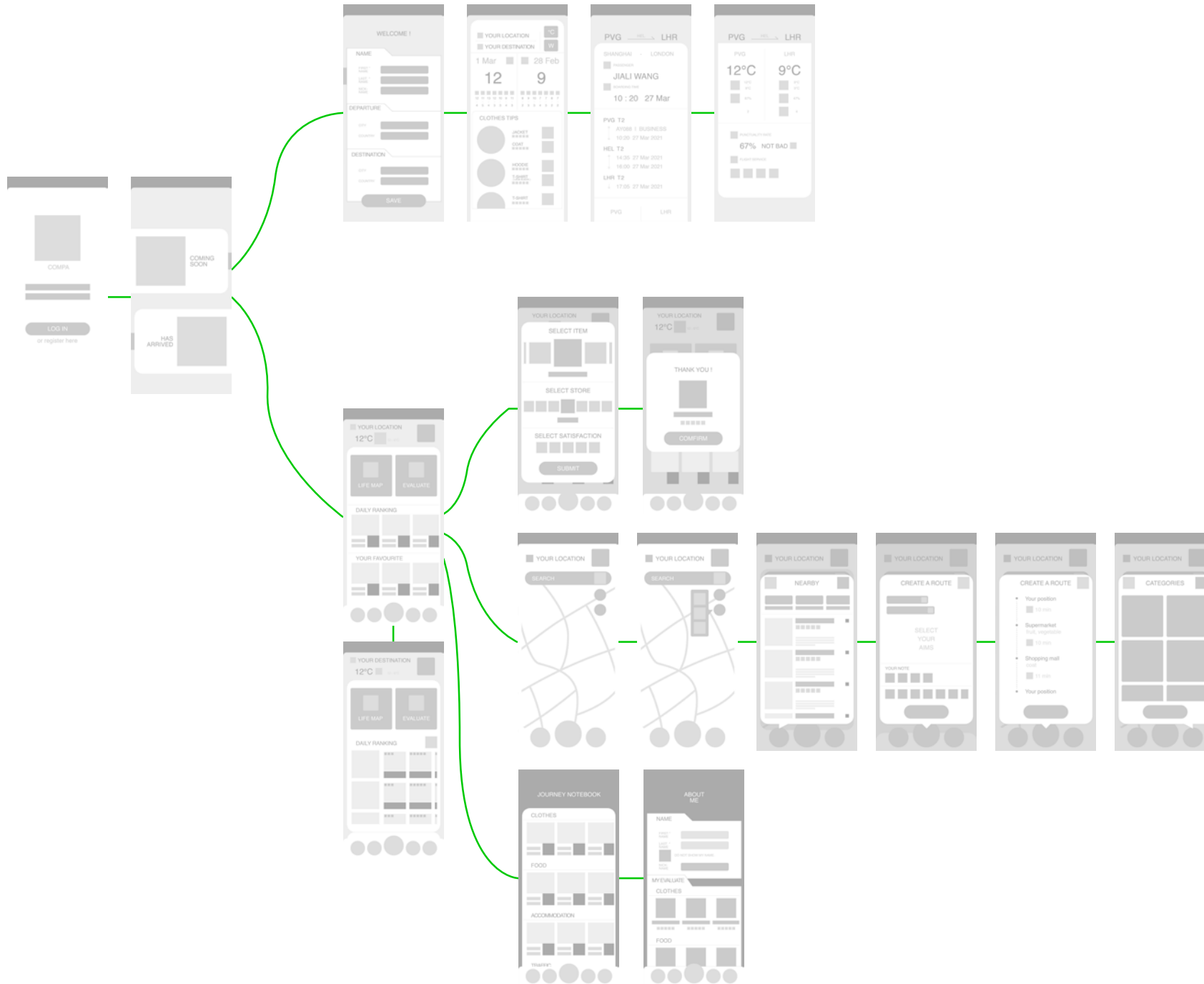
FEEDBACK

- 1 - The functions before and after the trip seem to be a bit repeated. Before reaching the destination, the food and public transport information is difficult to understand. Lack of awareness of the environment.
- 2 - When creating a map, you can choose according to your own notes and rankings. Users can have more choices.
- 3 - Perhaps can add a one-click addition to the note function in the product rating ranking, so that it feels more convenient to create notes.

NEW FLOWCHART







WIREFRAME

HIFI - PROTOTYPE



Before departure, users can perceive the difference in the living environment they are about to face according to the weather comparison prompt. So as to accurately measure the contents of the baggage and avoid carrying too much/not enough clothes.



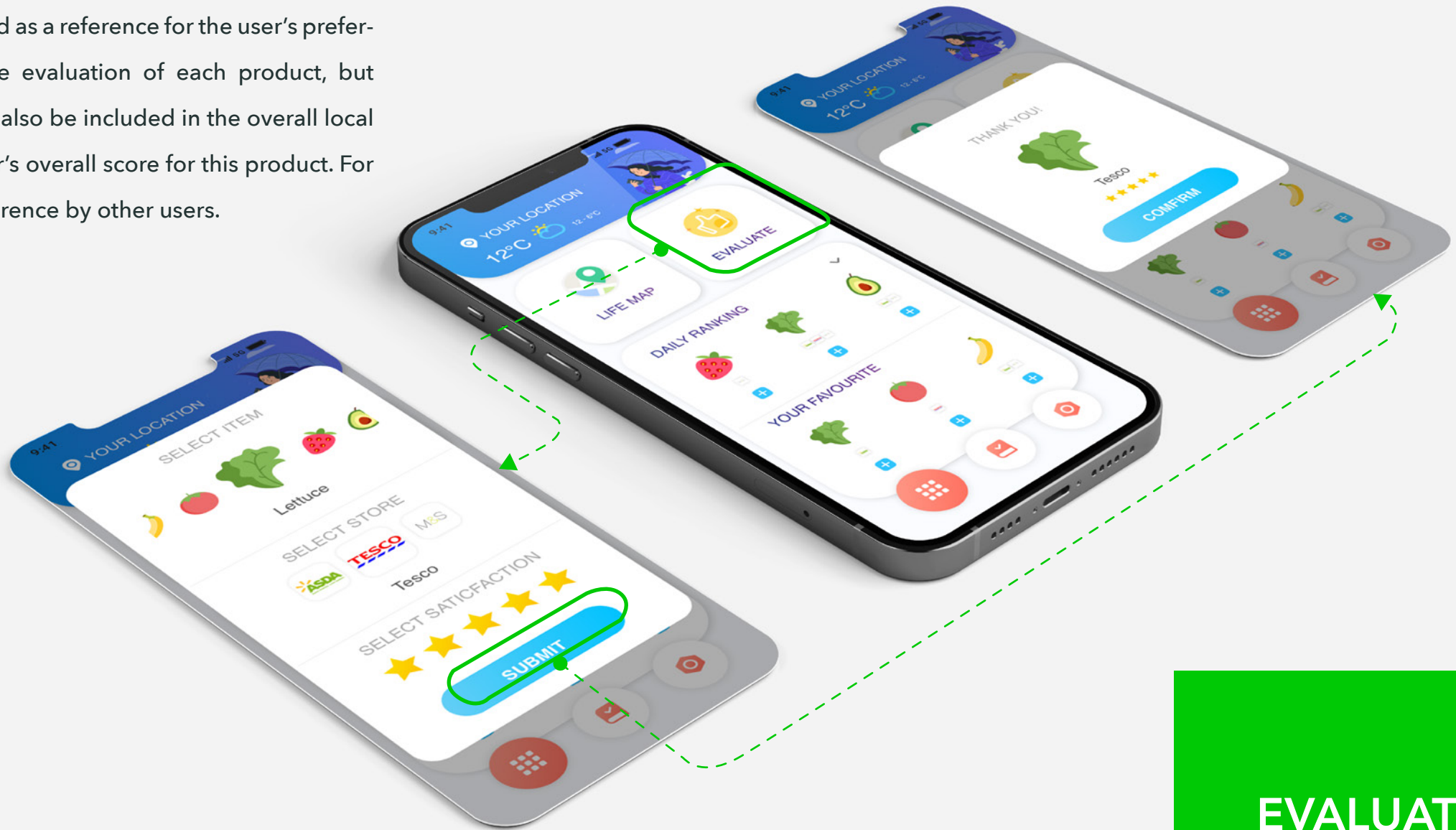
**PRE-DEPARTURE
WEATHER
REFERENCE**

Users can create shopping routes based on their own shopping list or system recommendations. The system will select the most suitable shopping route for the user. Ensure that users can buy all their needs and avoid unnecessary shopping caused by loitering behavior.



**CREATE
SHOPPING
ROUTE**

Rate the products that users bought by themselves. This score will not only be used as a reference for the user's preference evaluation of each product, but will also be included in the overall local user's overall score for this product. For reference by other users.



EVALUATION

