

Deliverable 1.

Group: THCH

PROBLEM STATEMENTS

- There are no current system in place to compare the prices between food delivery services in real time, and people need the cheapest prices to determine which service they should use
- There are no systems in place to help internationals compare the prices in real time to the price of their food and currency back home.
- There are no systems in place to help people especially young people, plan meals rather than spend their money on food delivery services
- There are no systems in place to encourage healthier eating, see <https://www.healthline.com/health/food-nutrition/home-cooking-versus-takeout#1> and many other documents showing that eating in is a cheaper alternative
- There is a blog post by marketing 4 restaurants which compares the market share of the top 4 food delivery platforms
- Choice also compares them on reviews and consumer ratings and a few more blog posts who just discuss the differences between the platforms E.g. Econsultancy, quora forum/ reddit etc

USER STORIES

Name: Whole app

As a user

So that I have the best experience when ordering food.

I want to order food in the cheapest and best manner, which means that I can compare and find the cheapest delivery price, compare to other currencies if I am used to a different currency as well as reveal alternative and healthier options, for example cooking at home.

Name: Price comparison

As a price sensitive user

So that I can save money on my food orders

I want to check the prices of different food delivery services

Scenario: Ordering dinner

GIVEN I am on the homepage

WHEN I type in a search query

THEN I should be shown local restaurants matching my query in at least 10

WHEN I select a restaurant

THEN I should be shown the restaurant's page, where I can see relevant pricing information

WHEN I select a service

THEN I should be taken to that service's website where I can place my order

Name: Currency compare

As a international user

So that I can realise how much I am actually spending

I want to convert the prices to my usual currency

Scenario: Calculating how much an order would be in a different currency

GIVEN I am on the page of a food item

WHEN I select the price of the food item

THEN I should be shown the value in at least usd, aud and yuan different currencies in a modal form

Name: Recipe compare

As a health conscious user

So that I can become healthier by being encouraged to cook the same food at home

I want to compare the food i am ordering to an actual recipe for it

Scenario: Finding out what may be inside a food item

GIVEN I am on the restaurant's page

WHEN I select a food item

THEN I should be taken to a details page about the food item

WHEN I select "Find Equivalent Recipe" button

THEN I should be taken to a page with different recipe websites that have a recipe for the item

WHEN I select a recipe website

THEN I should be taken to that website

Name: Food scrolling

As a user

So that I know what is available to order

I want to see many different foods in a categorized and simple to navigate system

Scenario: Finding food I would like to order

GIVEN I am on the homepage

WHEN I type in a food item in the search bar

THEN I should be taken to at least 2 pages showing matching searches

WHEN I click on one of the items

THEN I should be shown the restaurants that have it

WHEN I click on one of the restaurants

THEN I should be taken to the restaurant's page

Name: Ordering in - app

As a user

So that it saves me time and is convenient not to re-find the order

I want to place my order with the different food delivery apps without going to the other apps

Scenario: Placing an order I have already assembled

GIVEN I am on the restaurant's page

AND GIVEN I have already created an order

WHEN I press the "Place Order" button

THEN I should be sent to the relevant delivery service, with the order already placed so I can order it

Name: Sort the food by different categories

As a user

So that I can find exactly what food i am feeling like

I want to choose either to sort the food im looking at by cuisine, distance or popular

Scenario: Finding the specific food I like

GIVEN I am on the homepage

WHEN I type in a search query in the search bar

THEN I am taken to a page with search results for that category of food

Name: Location

As a user

So that I can find restaurants that will deliver to me and be cheaper
I want to use my location to see what restaurants are nearby

Scenario: Checking restaurants close to me

GIVEN I am on the homepage
AND GIVEN I have allowed the site to access to
WHEN I type in a food item in the search bar
THEN I should be taken to a page showing matches
WHEN I click on one of the items
THEN I should be shown only the restaurants that will deliver to me on at least one service

Name: Recommend by previous

As a user
So that if I am not completely sure of what I want to eat I can find a range of foods to order
I want to search not just by food names, but also by cuisines

Scenario: Finding restaurants that i would like

GIVEN I am on the homepage
WHEN I scroll down the homepage
THEN I should be shown at least 4 restaurants based upon my previous orders.
WHEN Clicked on i should be taken to the relevant restaurants page.

Name: Seeing the delivery excess

As a user
So that I can fully compare which company is charging me more so I can find which company is the cheapest
I want to see how much each company costs for the delivery and excess

Scenario: Seeing how much I have to pay additional to my order

GIVEN I am on the restaurant's page
THEN I should be shown a comparison of the delivery excess for different services alongside their menu item prices

Name: Checking reviews

As a user
So that I can see if the food is good
I want to see how other people rate the food

Scenario: Finding a good restaurant

GIVEN I am on the restaurant's page

WHEN I select the Yelp button

THEN I should be taken to corresponding Yelp review, where I can read the reviews for the restaurant

Overview of non-traditional customer stories

Name: non-traditional

As a external researcher

So that I can change my business strategies to improve my company

I want to check out the competition

Name: self-reflection

As a food delivery service

So that we can design strategies to out-compete the other applications

I want to easily research my competition

Name: restaurant marketing

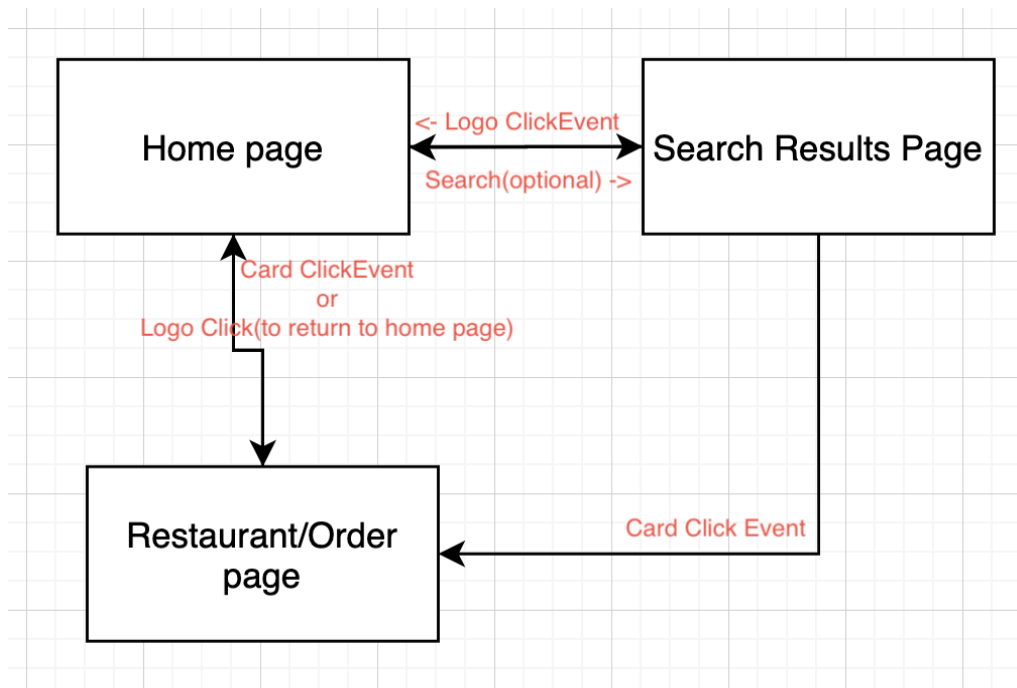
As a restaurant owner

So that I can come up with better deals for those customers or try and diversify my current market

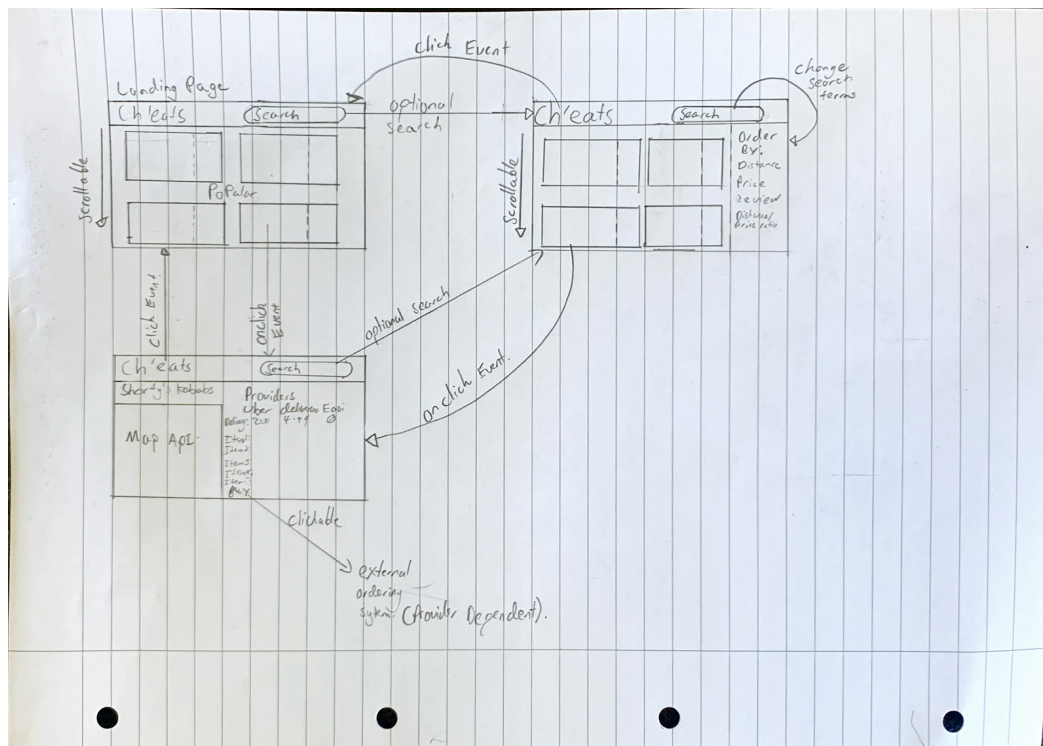
I want to be able to see which applications are giving my customers the best deals

Low fidelity prototypes:

UI Storyboard:



UI Storyboard and components:



HIGH FIDELITY:

