

TAD Capstone Project

Final Presentation

TEAM 3

2022.06.15

| | |
|------------|-----|
| 2015198015 | 조형준 |
| 2018190127 | 정동은 |
| 2018195016 | 문가일 |
| 2018195165 | 소현서 |
| 2019195135 | 조민서 |

Backgrounds & User Research

Backgrounds

Tourism industry is one of the **worst affected** field by the COVID-19 pandemic.

However, based on the UNWTO Tourism Recovery Tracker, the increased international arrivals in January 2022 already exceeded the total increase for 2021.

>>

Retaliatory travel has been ignited. More and more people are on travel both at home and abroad.

User Research Summary : Survey, Interview

Pain-points

It is hard to find travel information that is both credible and accessible.
Travel planning, especially on the unfamiliar regions, is a burden.
Compared to the value of travel, info resources are insufficient to meet the needs.

Needs

Reliable, accessible and well managed information channel is needed.
Good plan comes from plentiful and quality travel information.
Expects to be aided when they lack knowledge on the traveling spot(region).

Motivations

Research respondents were willing to fully enjoy their travel without any fails.
They believed that well established plan leads to satisfying travel.

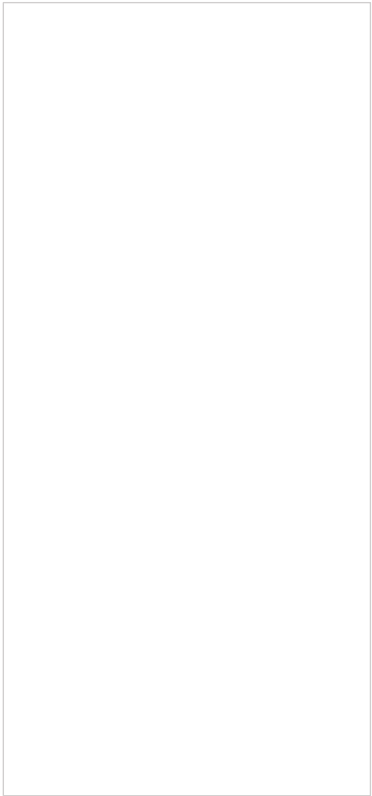
Our Solution

Local Based Travel Platform App, TROCAL



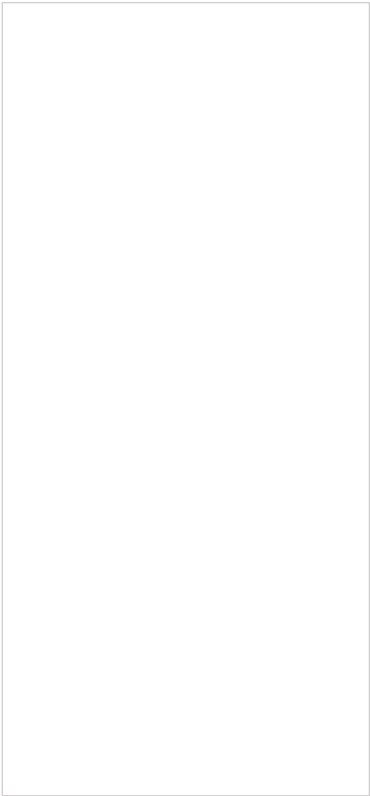
Promotional Video

UX Operation



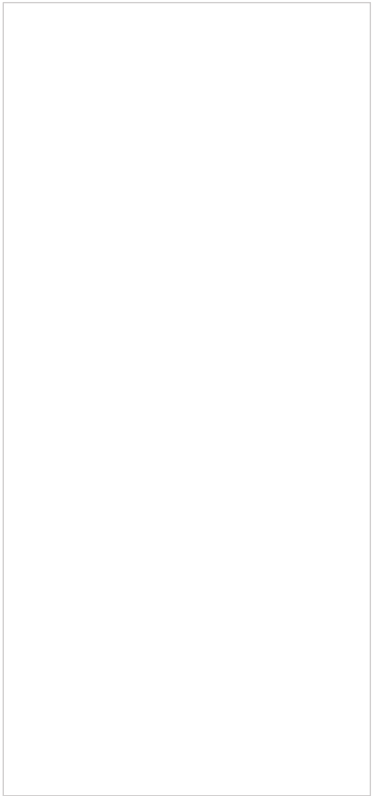
Tourist

Request Travel Plan



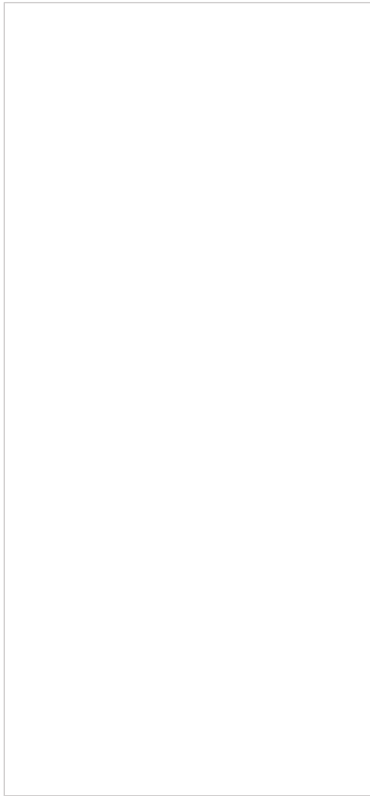
Local

Plan Special Travel



Community

Chat, Question, Review



GPS

Local Verification

User Testing
Method & Key Result

Method :
Moderated usability testing

1. Think aloud testing with 8 representative tasks

2. Post-test interview

8 participants,
Men and women in their 20s

Tested with working prototype

| Task | Task Completion | Errors | Time on Task |
|---|-----------------|--------|--------------|
| Verify your status as a local | 100% | 1 | 20.125" |
| Write a post recommending a restaurant of your region | 100% | 9 | 39" |
| Save a post written by a local | 93.75% | 8 | 20.825" |
| Explore plans shared by users | 50% | 31 | 93.125" |
| Make your own plan for a trip | 100% | 1 | 60.75" |
| Request a travel plan to a local | 100% | 3 | 130.25" |
| Check my posts | 100% | 1 | 7.375" |
| Accept a request for a travel plan | 81.25% | 20 | 41.5" |

User Testing
Insights

Satisfactions

- Users were **content with many functions** such as route visualization, inviting friends, and exploring other people’s plans.
- Users expressed **willingness to request travel plans** to locals or ask locals for advice on their travel plans for a small price.
- Users believed that information provided by verified locals would be **more credible, and higher in quality**.

Further Expectations

- Some users felt **exhaustion from an excess of information** on the home page and confusion in navigating the functions.
- Users expected a more **concentrated service function and identity**, which focuses on our competitive edge.
- Users asked for a **reduction in the number of questions** in the planning phase, giving more authority to the locals

How likely is it that
you would recommend
Trocal to a friend or colleague?”

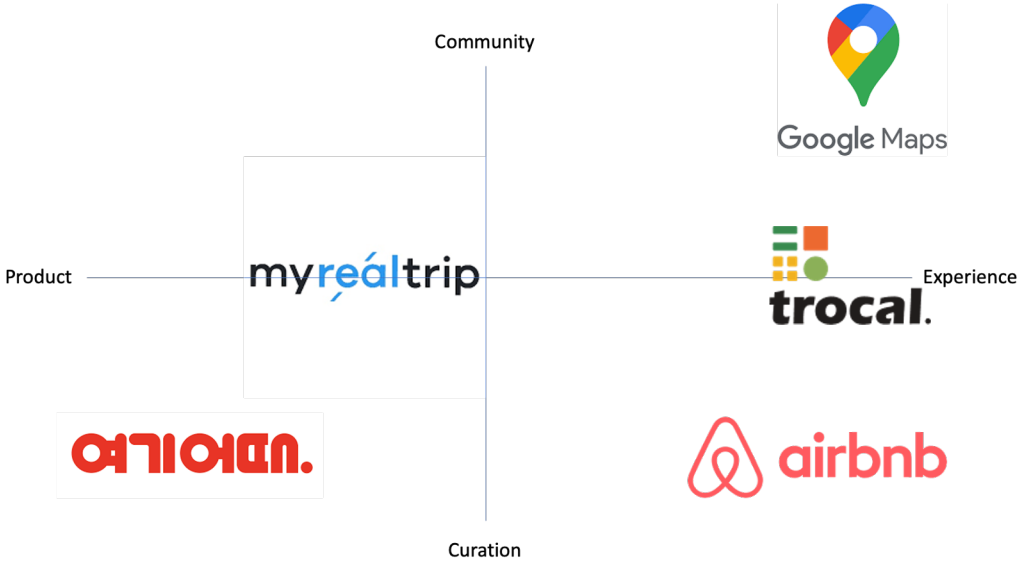
| Participants | A | B | C | D | E | F | G | H | NPS Score |
|--------------|---|---|-----|---|---|---|---|---|-----------|
| Response | 9 | 7 | 8.5 | 7 | 6 | 7 | 5 | 9 | 13 |

* NPS = % of Promoters — % of Detractors

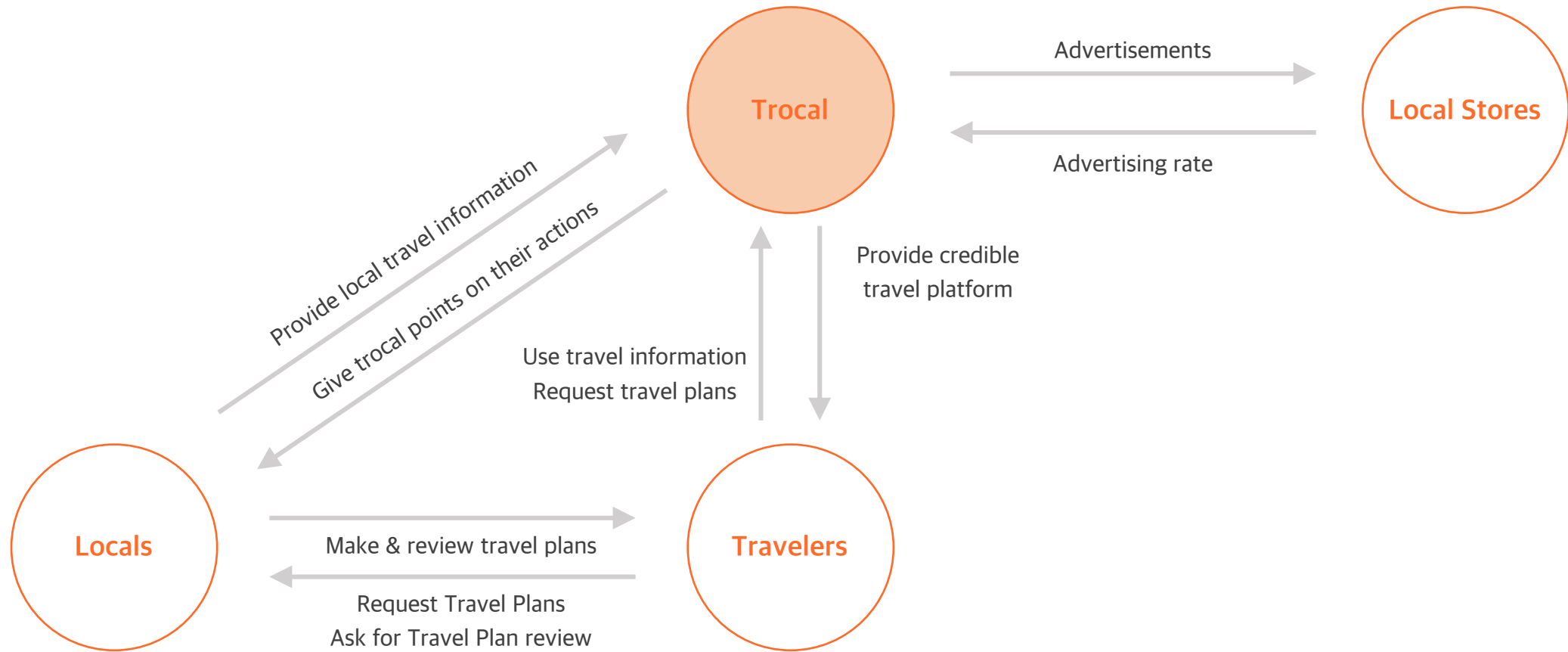
Target Market
& Competitor Analysis

| | Airbnb | Google Maps | MyRealTrip | 여기어때 |
|---------------------|---|---|--|--|
| Product/ service | A platform allowing people to share their spare rooms with stranger guest | A web mapping platform offered by Google | A travel platform in Korea where users can book flights, accommodations, tours & tickets, and special offers | A motel, hotel search and reservation app in Korea. Recently expanding its services to activity booking. |
| Target audience | Global independent hosts and travelers | Mapping application users | Inbound and outbound Korean traveler | MZ generation in Korea using accommodation application |
| Key advantage | Lodging accommodations and cultural experiences | Most popular mapping service Local guide | more than 15,000 travel packages | popularization of accommodation culture in Korea |

Our Positioning



Business Model



Marketing, Sales, Distribution Strategy

AWARENESS

ASO
(App Store Optimization)

App Install Campaigns (ACi)

CONVERSION

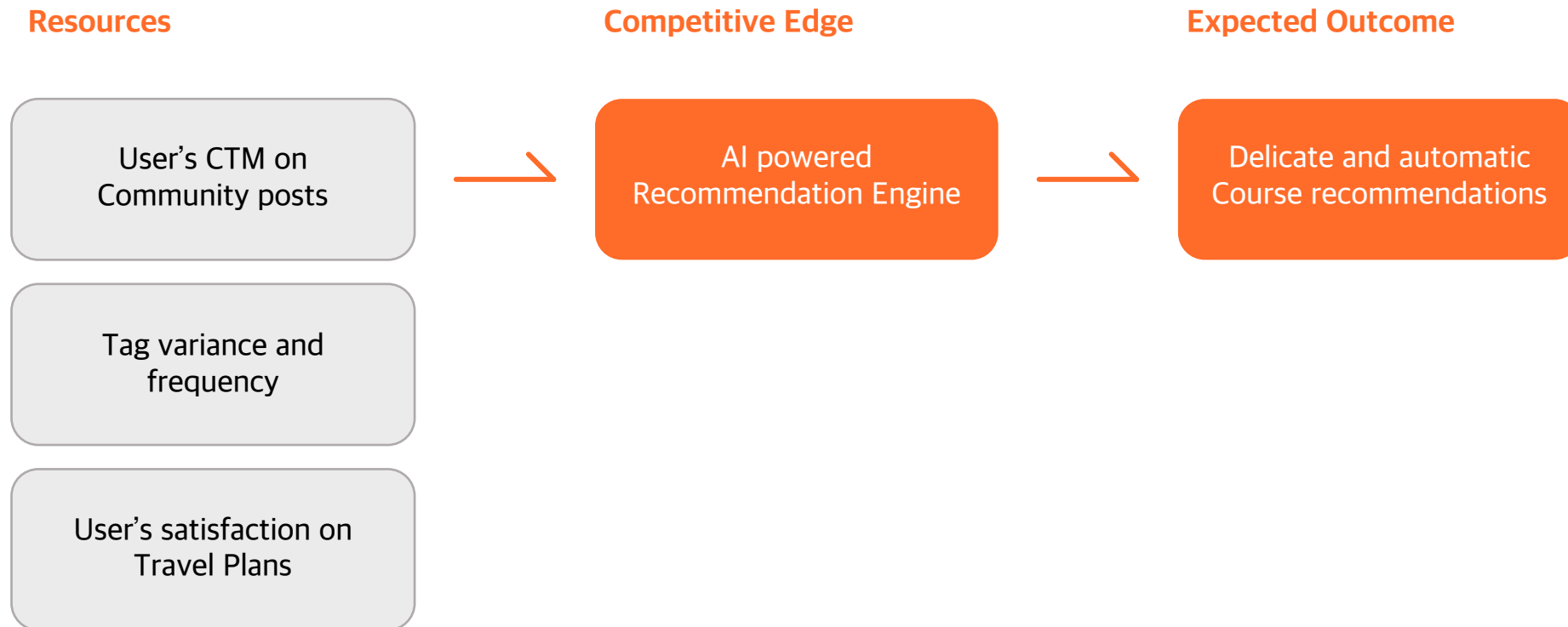
Onboarding process

CUSTOMER RELATIONSHIP

In-app messages

Push notifications

Competitive Edge



Vision

To help every traveler **travel like a local**

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