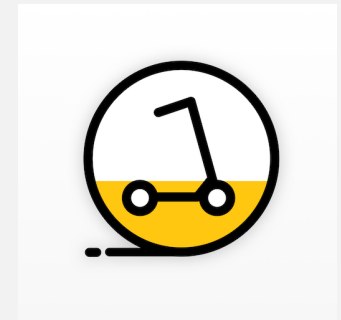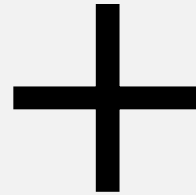# Integrated Real-Time Mobility Information System Providing Shortest-Path Applied To NUGU AI Speaker

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Problem

- various sharing mobility released in vehicle market such as sharing kick-board, sharing bicycle calls by 따릉이
- They need to check each applications about 5 apllications and remind locations
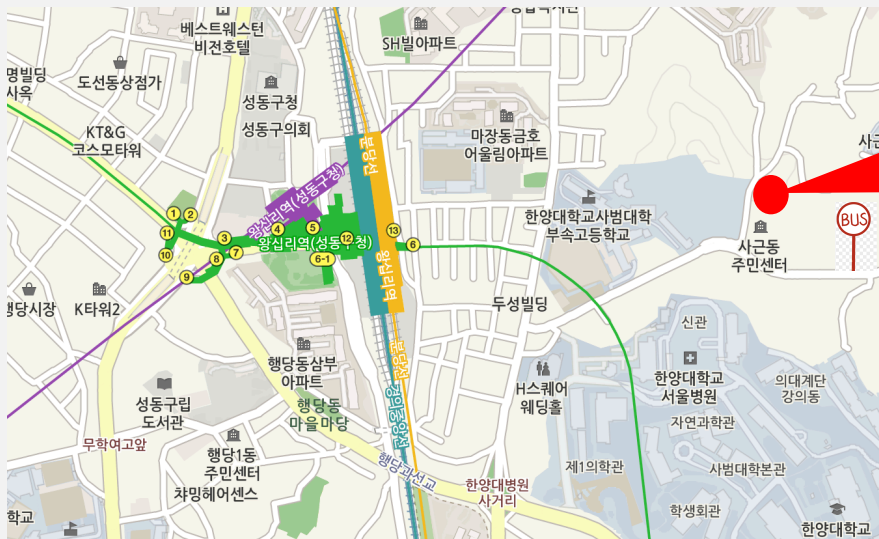

Solution

- So our service serves all of information of sharing vehicles at once.

Problem

- users must check all of the vehicle information, they have to judge when the bus will come or Seoul-bikes and kickboards are around them.
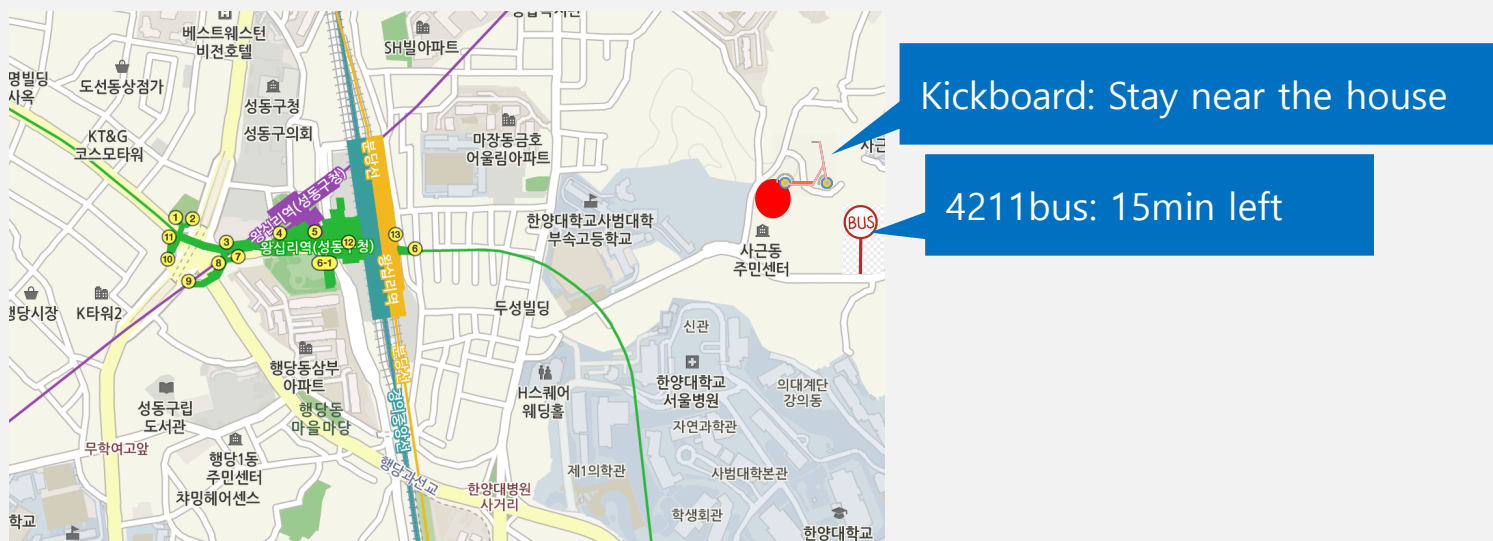

Solution

- our service serve information of all of vehicles in real-time. such as real-time of upcoming bus, the count of Seoul-bike and kickboard near user's house

Problem

- current finding direction applications don't reflect about various sharing vehicles.
- If users want to travel an ambiguous distance, it might be effective to use sharing vehicles.

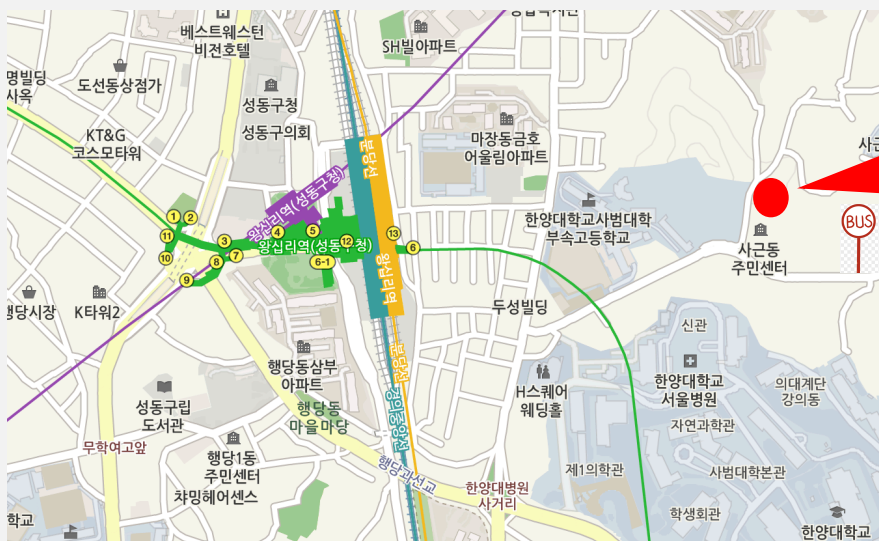Kickboard: Stay near the house

4211bus: 15min left

Solution

- walking time to bus station + waiting time for bus + taking time on bus
- walking time to sharing kickboard + taking time on sharing kickboard

Compare!

Problem

- the biggest anxiety of searching shortest time is the arrival time of the first location before destination

- I want to go hongik univ!
- So I must go to wangwimni station!
- But taking time to go to WangSimni station is the biggest anxiety factor!

Solution

- our service suggests that the fastest way to go to first stop to destination, it won't be a problem anymore.

Problem

- when users are in a hurry for going out and not knowing about what vehicle to take, they don't have enough time to calculate and compare what to take

- Busy!
- I don't have lots of time to compare 5 applications and compare them!

Solution

- Using NUGU speaker, it is easy and convenient for busy people!