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

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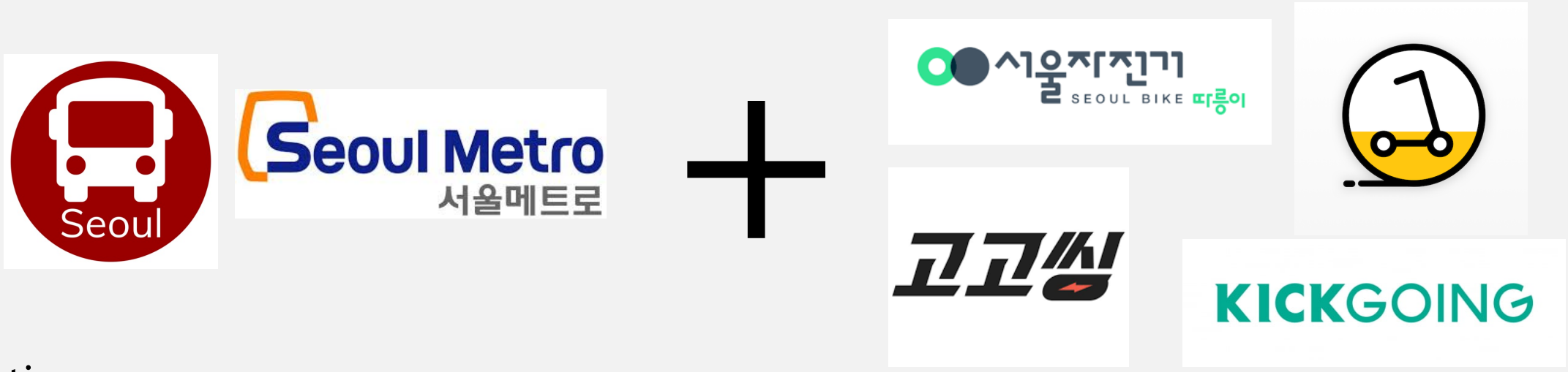
01 Problem

Problem

- Various sharing vehicles(sharing kick-board, sharing bicycle) coming out in vehicle market, but some users feels sharing mobilities are too complex to use
- They need to check each applications about 5 apllications and remind locations



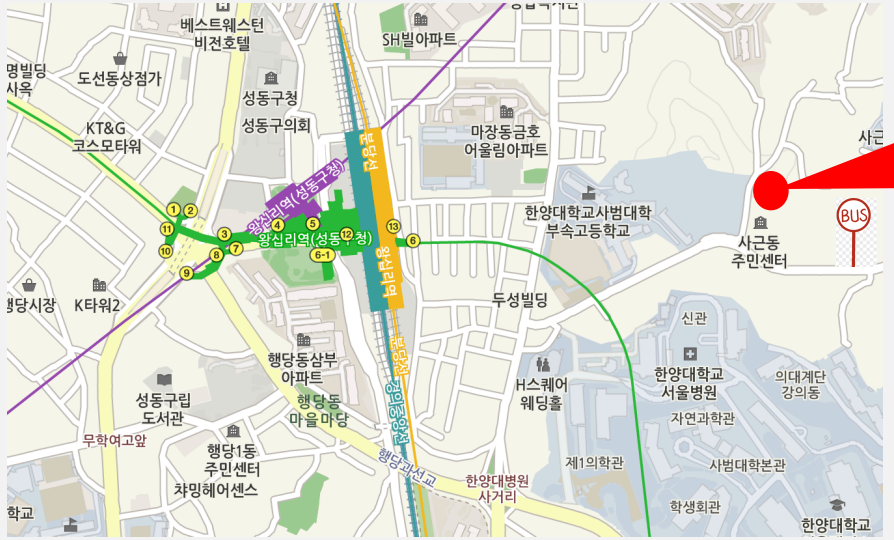
Solution

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

01 Problem

Problem

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



- When does the bus come?
- Is there a kickboard around?
- Is there a bike left?

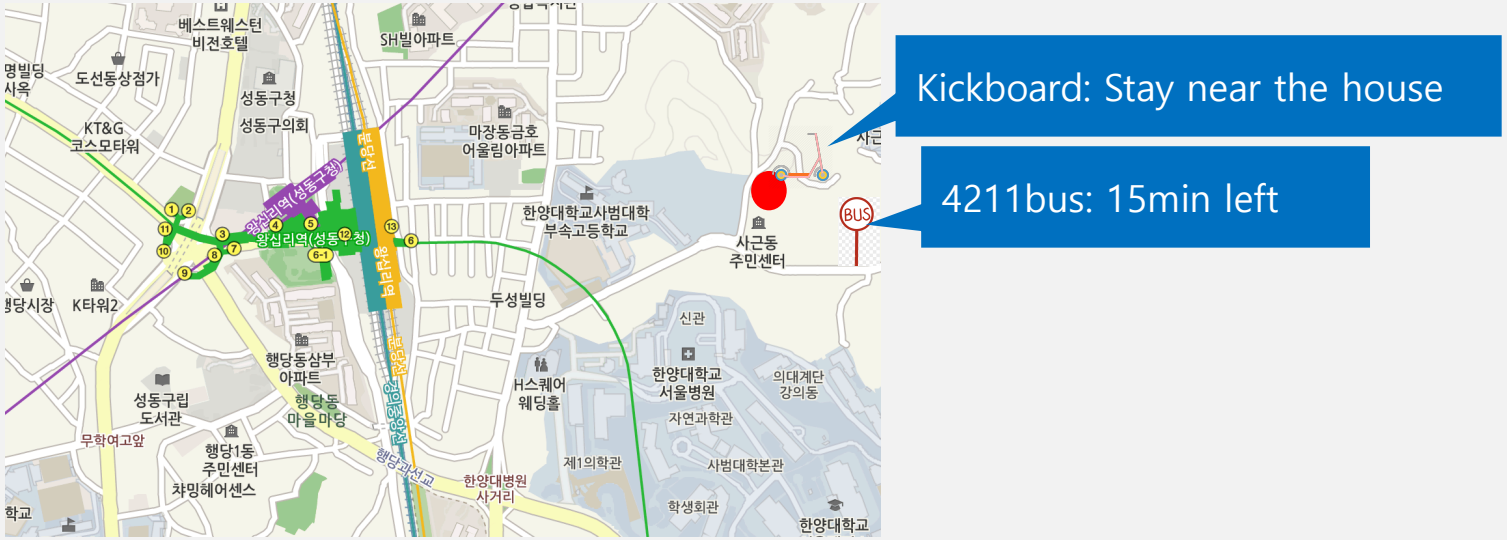
Solution

- our service serve information(prediction time of upcoming bus, the count of Seoul-bike and kickboard near their house) of all of vehicles in real-time

01 Problem

Problem

- current commercialized 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

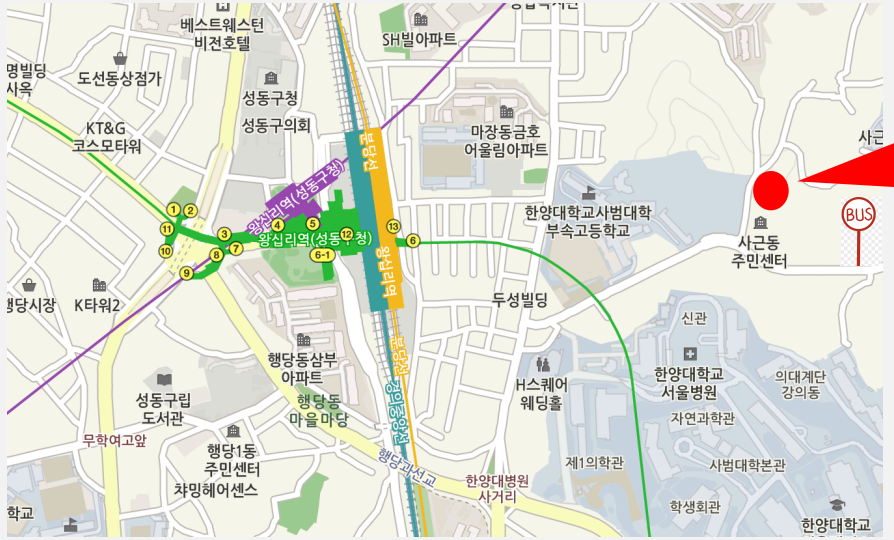
- walking time to bus station + waiting time for bus + taking time on bus
- walking time to sharing kickboard + taking time on sharing kickboard

Compare!

01 Problem

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

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

01 Problem

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!