

**Application proposal**  
**Team 10**



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# #1, Background





## Needs of safe transaction

Thus '당근마켓' application offers...

1. Transaction policy
2. Manner temperature of sellers



# Still a number of transactions fail!

Because of trust issues.

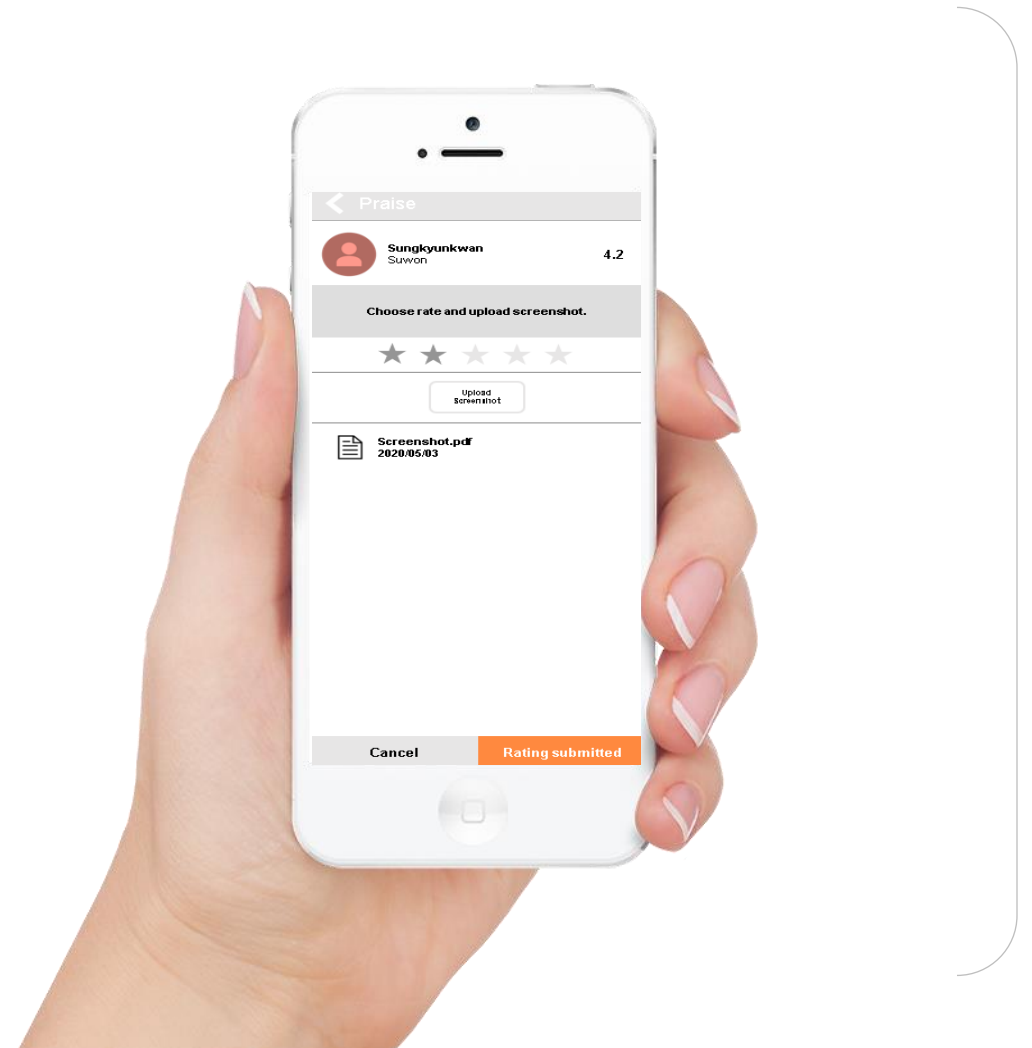
# Overview

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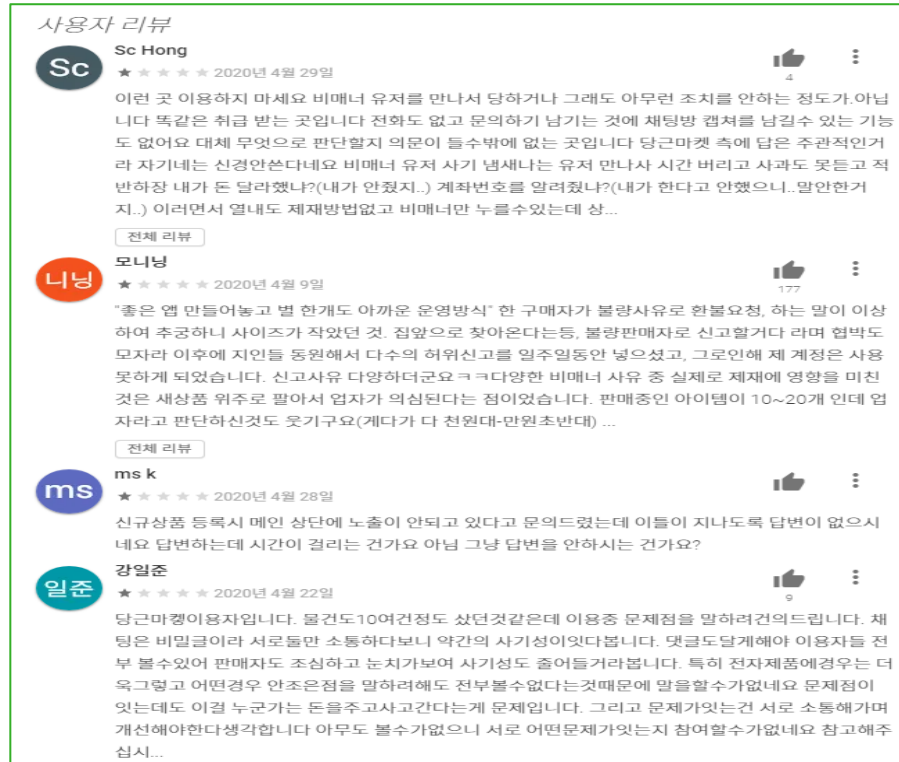


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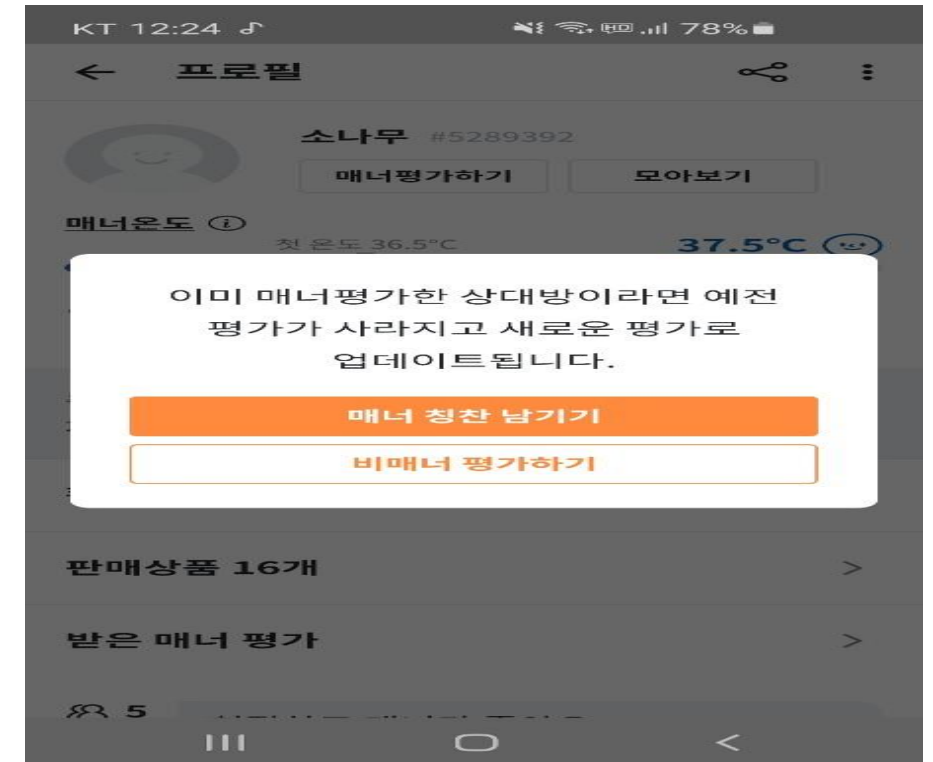
Solving confidence issue between  
sellers and buyers.



# The problems



Buyers oriented policy



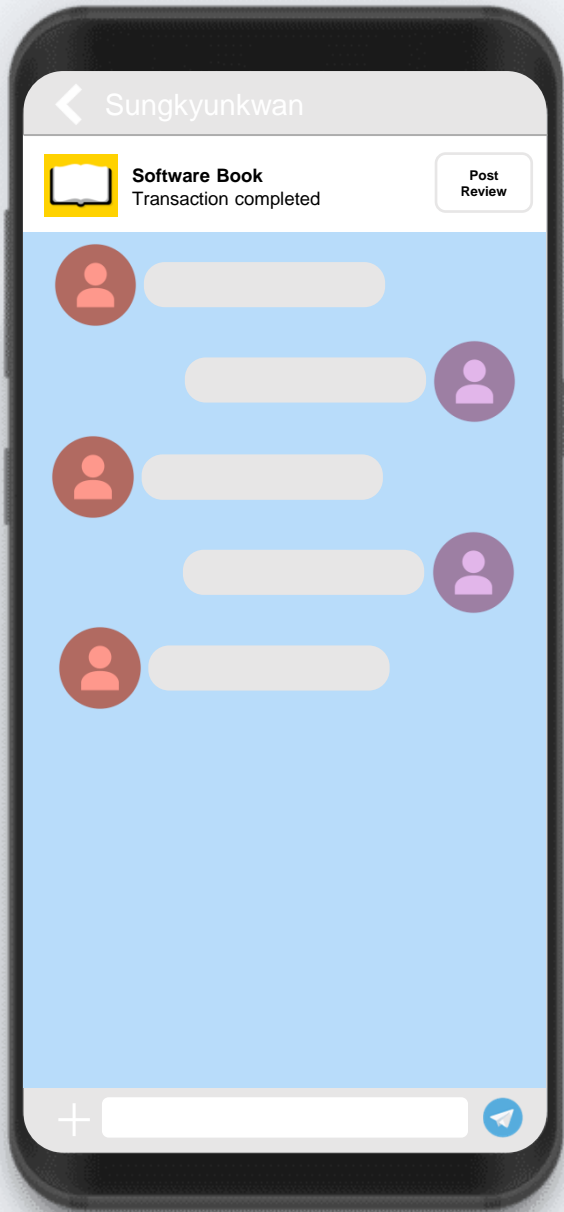
User can evaluate without any communication



A hand holding a black pen is positioned over a design sketch on a table. The sketch features a stylized letter 'B' constructed from overlapping circles and straight lines. Surrounding the 'B' are various geometric shapes, including circles, triangles, and lines, some of which are faint and others more prominent. In the background, there are several drawing tools: a compass, a ruler, and several pens or pencils. The overall scene suggests a creative or design process.

## #2, Design concept

Design Concept:  
Chatting board



click to post review about sellers

measure the length of conversation

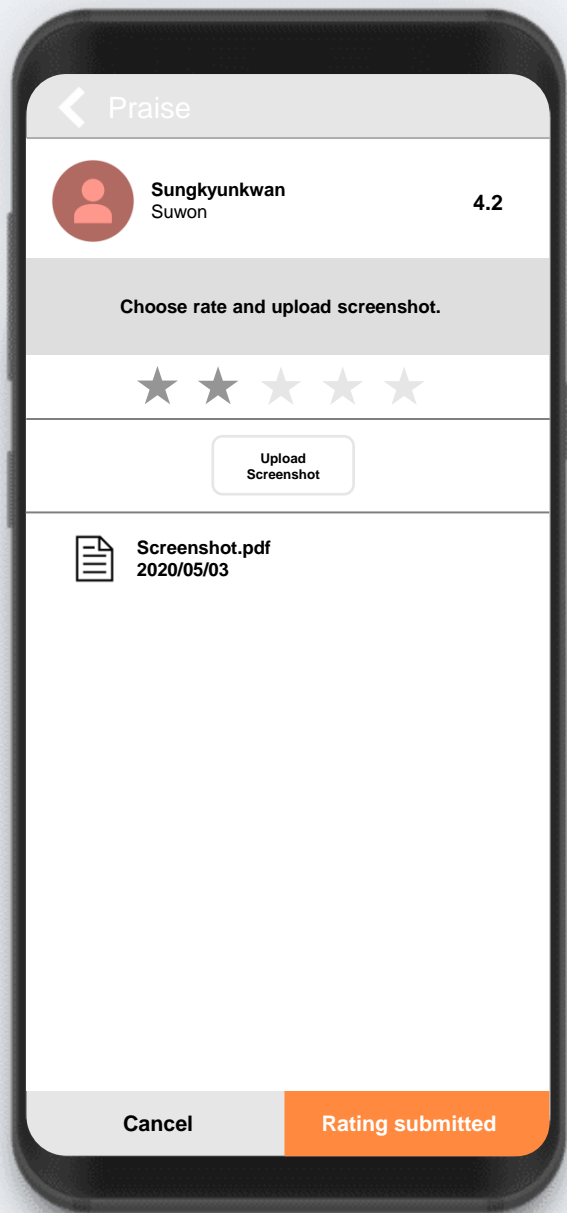
communicate with Buyer & Seller



Design Concept:  
Goods rating system

rate about goods

upload screenshot



Represent the average  
rate about goods

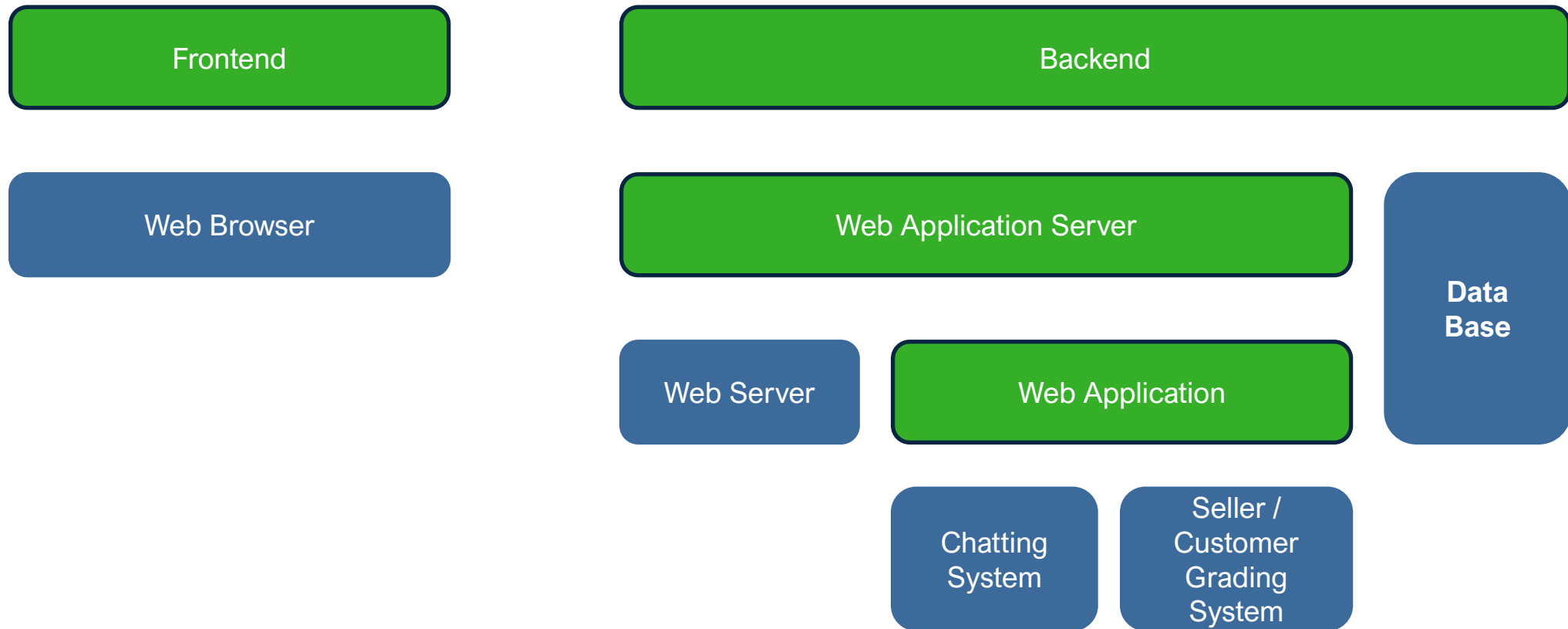
# #3, Development

```
31 def __init__(self, path):
32     self.file = None
33     self.fingerprints = set()
34     self.logdups = True
35     self.debug = debug
36     self.logger = logging.getLogger(__name__)
37     if path:
38         self.file = open(os.path.join(path, 'requests.json'), 'w')
39         self.file.seek(0)
40         self.fingerprints.update(e.request for e in self.requests)
41
42 @classmethod
43 def from_settings(cls, settings):
44     debug = settings.getbool('SUPERFILTER_DEBUG')
45     return cls(job_dir(settings), debug)
46
47 def request_seen(self, request):
48     fp = self.request_fingerprint(request)
49     if fp in self.fingerprints:
50         return True
51     self.fingerprints.add(fp)
52     if self.file:
53         self.file.write(fp + os.linesep)
54
55 def request_fingerprint(self, request):
56     return request_fingerprint(request)
```



# 1. System Architecture

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## 2. Source

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Frontend

Web Site



Backend

Web Application Server

django

Seller / Customer  
Grading System(with NLP)



Database





## #4, Features





## Increased reliability of review

It can only rating after chatting on the chat screen. Since original application upload reviews without any standard, reliability of review was not reliable.



## Easy to review the report

The application can upload chat history. Thus review is based on the evidence of transaction (distinct real transaction) and based on it, the review can be view more clearly and more descriptive.



A close-up photograph of a vibrant green Monstera leaf, characterized by its large, deeply lobed shape and prominent white, oval-shaped holes (fenestrations). The leaf is set against a plain, light-colored background. A solid green rectangular box is superimposed over the center of the leaf, containing the text "Thank you" in a clean, white, sans-serif font.

Thank you