

PICK🛒T _____

Software Engineering TEAM 4.

Presenter: Kim Woo Kyung



CONTENTS

■ Idea background

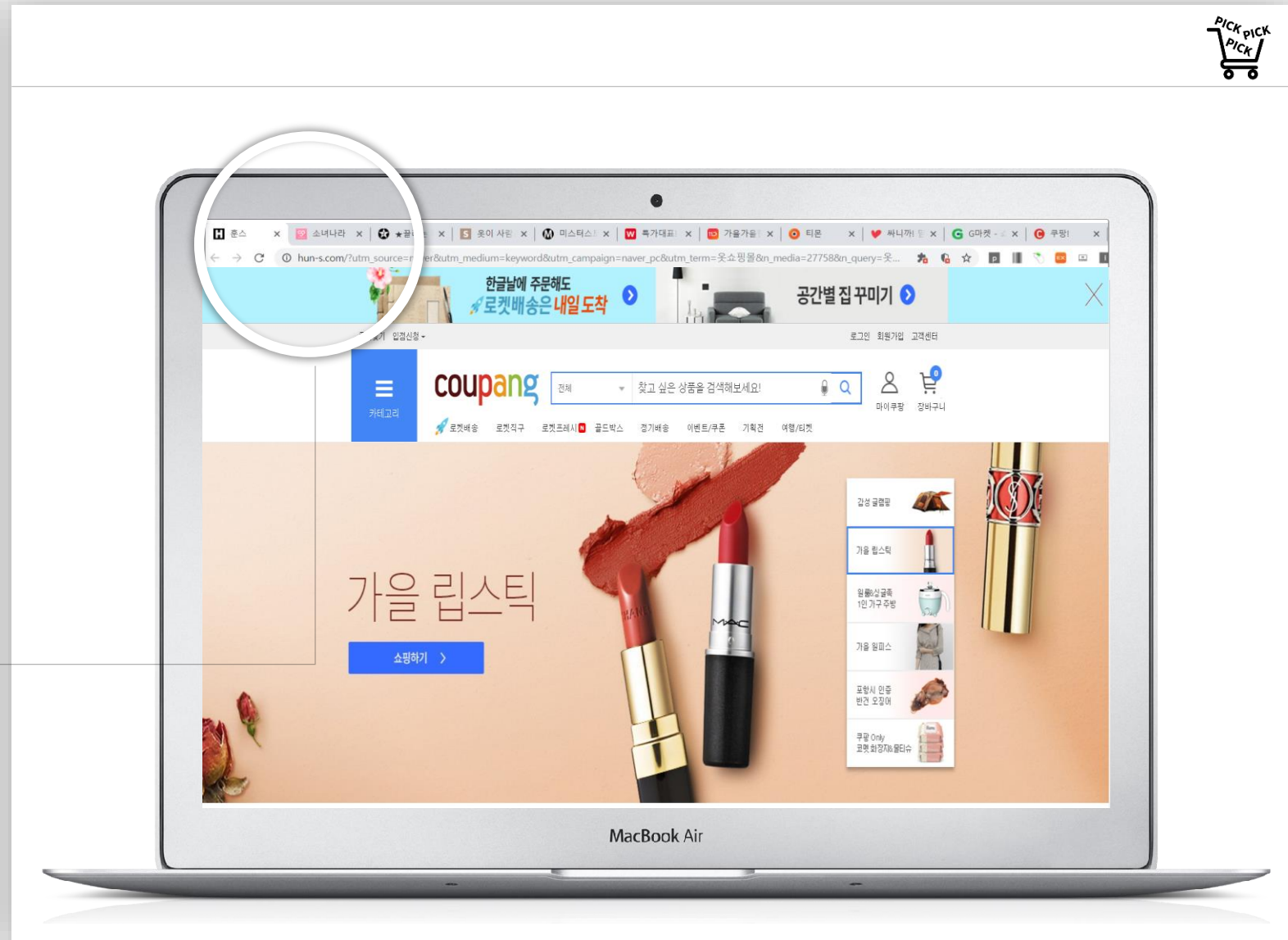
■ Project Overview

■ Development

■ Expectation

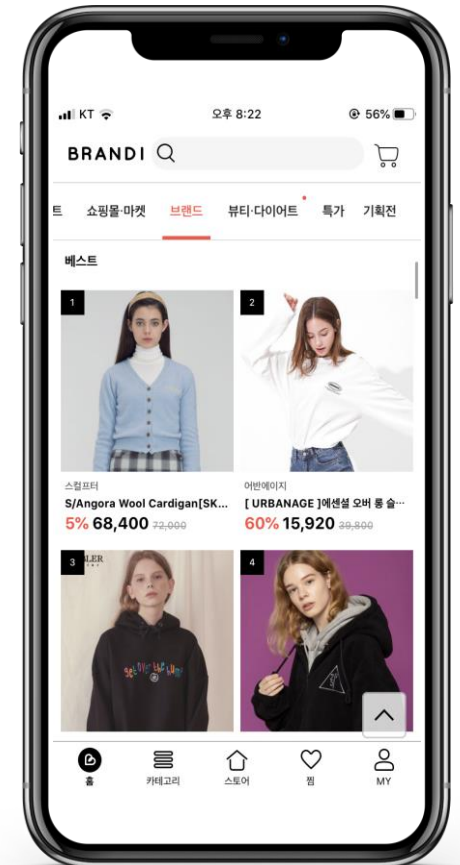
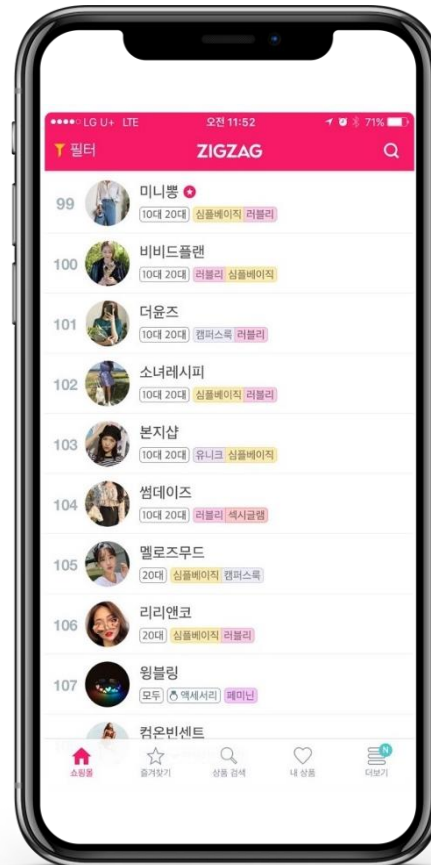
Inconvenient Web Shopping

hundreds of shopping mall sites,
needs multiple accounts,
careful customers .



Related Services

Mobile application based
integrated shopping service.



‘PICK!T’



What is 'PICKET' ?



PICK

+



BASKET

Why 'PICKET' ?



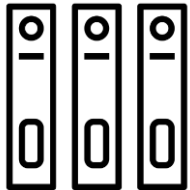
CART

Pick the shopping items and fill in the basket.



Analysis

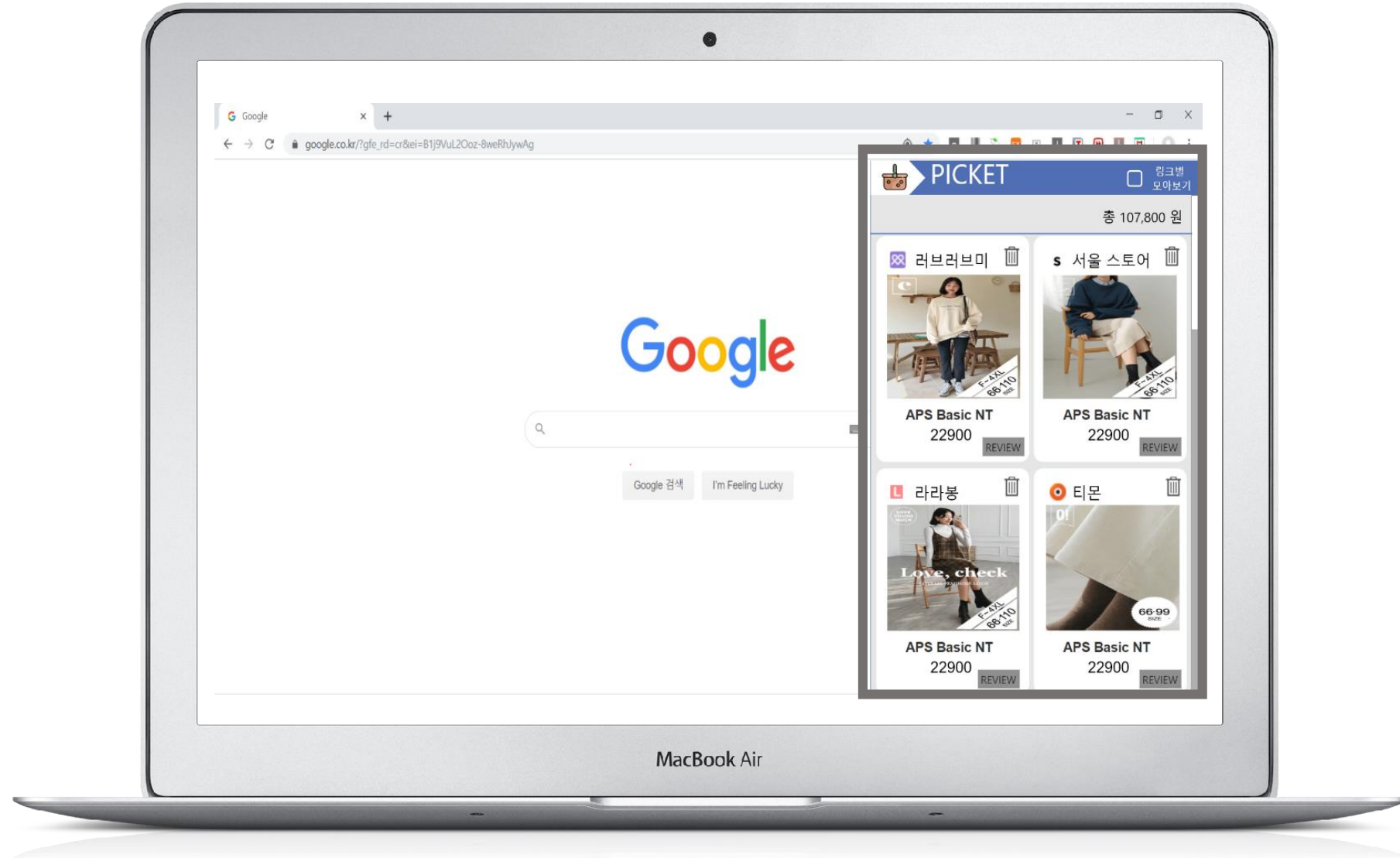
Offer black and white reviews and find the reasons



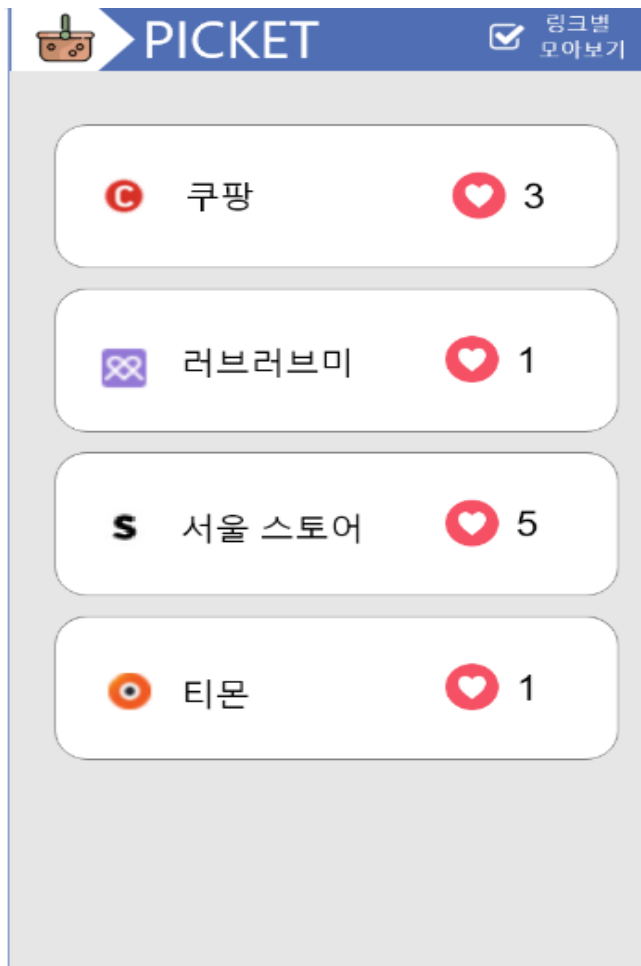
Classify

Classify shopping items by site, and sort reviews by items.

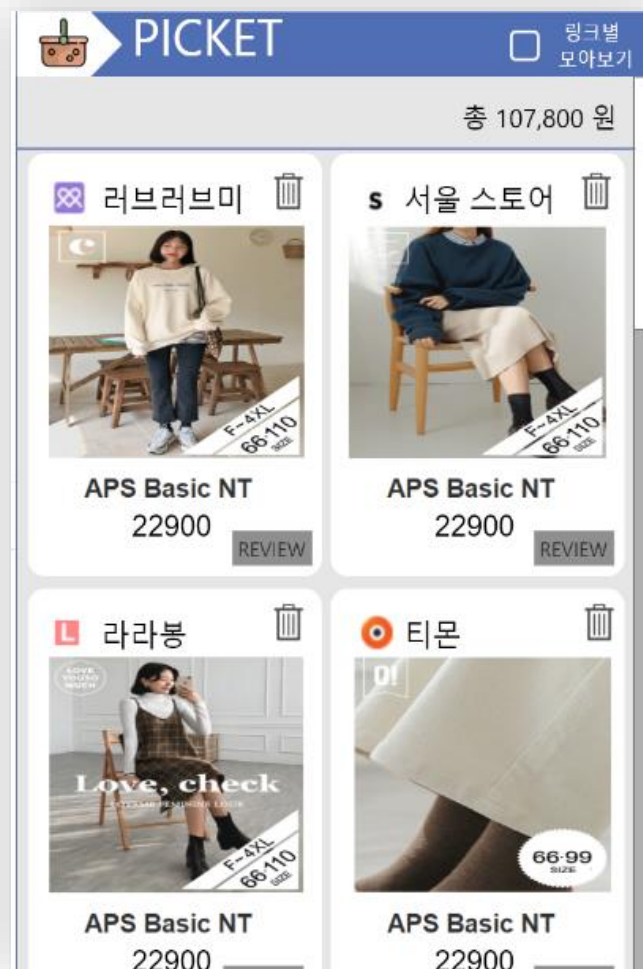
Design Concept



Classify



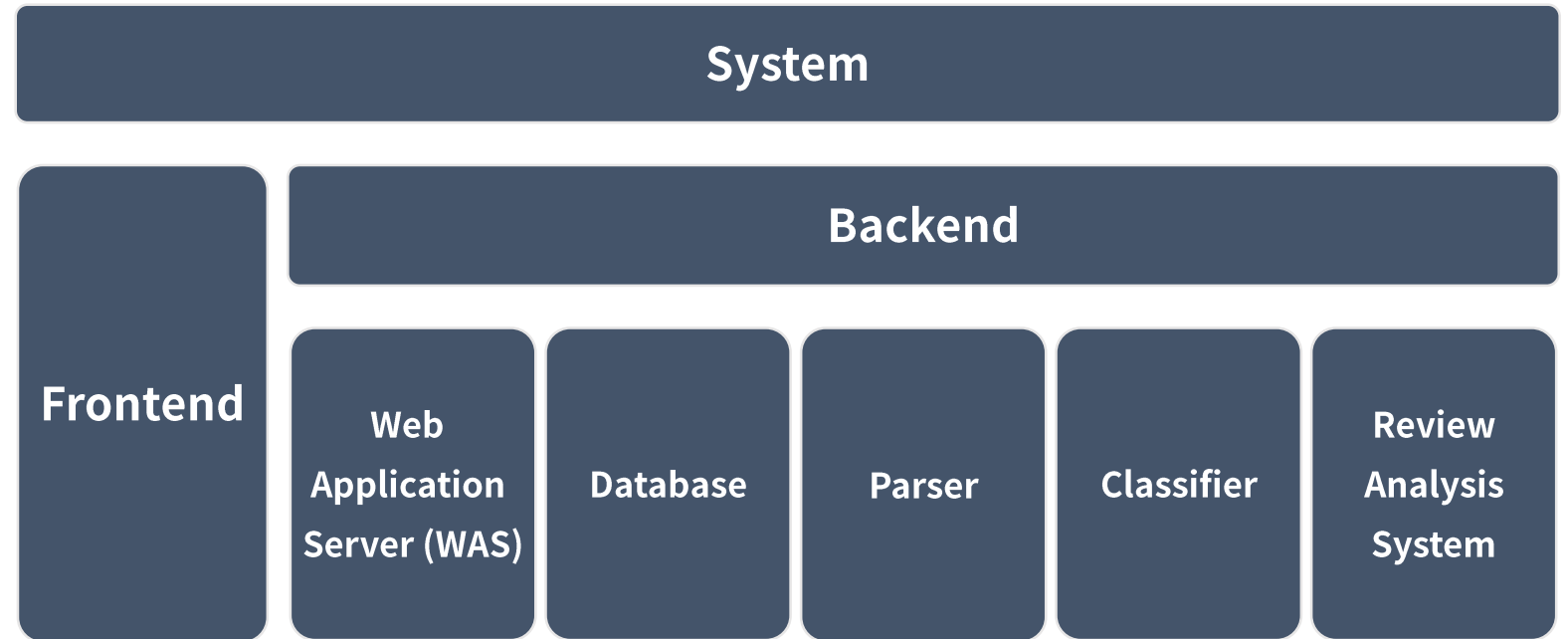
Cart



Review



System Structure



Frontend

_ Ju Hye won



Chrome Extension

Make Integration
Program to Browser



UIKit

Frontend Framework

Fast development
Powerful web interface

Backend

_Kim Woo Kyung, Sung Chang Min, Moon Jae Wan



Node.js

JavaScript-based
Server Framework



MySQL

Database
Management System



Parse 5

JavaScript-based
HTML Parsing Tool



Tensorflow

Machine Learning
Platform

Comprehensive interface
Flexible ecosystem of tools

Expectation

01



CONVENIENCE

It can solve the inconvenience of shopping around various sites.

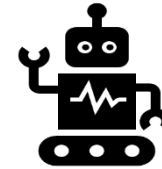
02



SIMPLICITY

It can provide simplicity in the form of extension of web browser.

03



FUNCTIONALITY

It provides a variety of functions, such as adding a product to a shopping cart or sorting reviews.

Thank you for listening!
