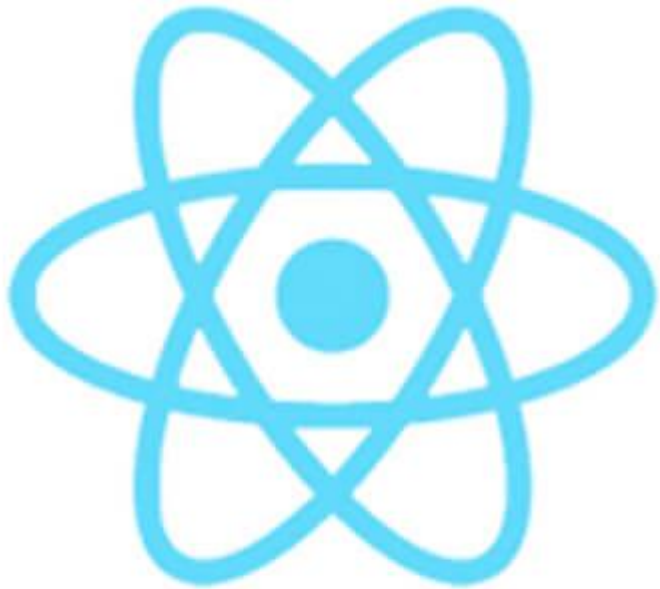


# Overall Web Design



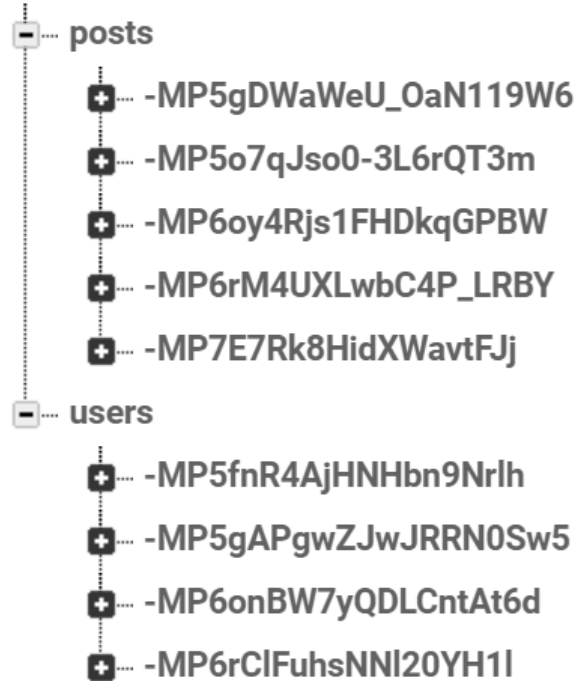
React



Firebase

# Firestore Structure

webproject-3facc-default-rtdb



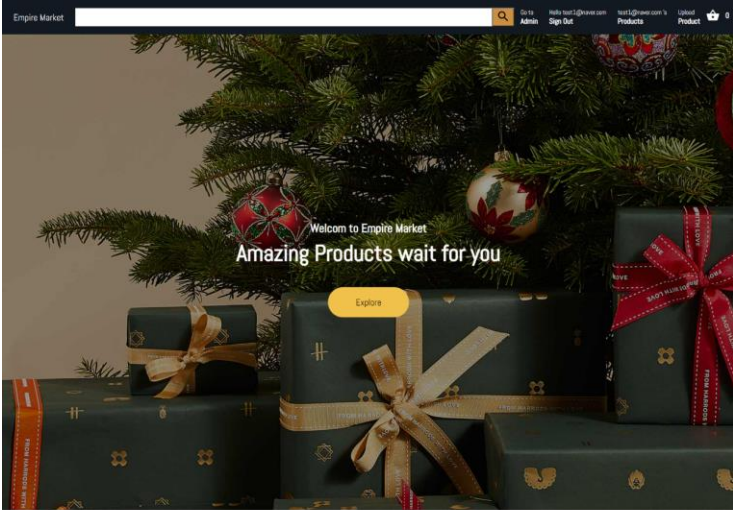
# Firestore Structure

이메일 주소, 전화번호 또는 사용자 UID로 검색					사용자 추가	↺	⋮
식별자	제공업체	생성 시간	최종 로그인 날짜	사용자 UID ↑			
test1@naver.com	📧	2020. 12. 22.	2020. 12. 22.	F4bXWgAISAOEKELFto0lsFRDDCo1			
test3@naver.com	📧	2020. 12. 22.	2020. 12. 22.	FXs3TTSISXNvGSrfohmiNmzwKk72			
test4@naver.com	📧	2020. 12. 22.	2020. 12. 22.	XkvkRR0QzcWhcpZgcE4sTGjYRTE3			
test2@naver.com	📧	2020. 12. 22.	2020. 12. 22.	ZLNUqj76lgSoi30tOSkV56b7dj62			
chanho0912@naver.com	📧	2020. 12. 21.	2020. 12. 22.	dl2StJ98DRJUac7MAJAsaob17H3			

Windows 정품 인증

Storage					?
Files Rules Usage					
gs://webproject-3facc.appspot.com > images					파일 업로드 + ⋮
<input type="checkbox"/>	이름	크기	유형	최종 수정 날짜	
<input type="checkbox"/>	🖼️ banner_image.jpg	2.67 MB	image/jpeg	2020. 12. 22.	
<input type="checkbox"/>	🖼️ d1.jpg	4.38 MB	image/jpeg	2020. 12. 22.	
<input type="checkbox"/>	🖼️ d2.jpg	1.15 MB	image/jpeg	2020. 12. 22.	
<input type="checkbox"/>	🖼️ d6.jpg	1.67 MB	image/jpeg	2020. 12. 22.	
<input type="checkbox"/>	🖼️ d7.jpg	1.93 MB	image/jpeg	2020. 12. 22.	

Windows 정품 인증  
[설정]으로 이동하여 Windows를 정품 인증합니



aaaaaaaaa

trading place: aaaaa

hoping price: 11111

aution price: 1111

Wanna Bidding?

bidding

Add to Basket

123123

trading place: asdasd

hoping price: 33333

aution price: 22222

Wanna Bidding?

bidding

Add to Basket

this is test3's item

trading place: Sowon

hoping price: 15000

aution price: 10000

Wanna Bidding?

bidding

Add to Basket

this is test3's Items

trading place: Sowon

hoping price: 1500000

aution price: 100000

Wanna Bidding?

bidding

Add to Basket

this is test4's item

trading place: Sowon

hoping price: 1500

aution price: 1000

Wanna Bidding?

bidding

Add to Basket

Empire Market

Hello, Administrator

Current Enrolled User

user\_email: test1@naver.com

user\_name: test1

user\_type: Buyer

phone\_number: 010-2222-1111

Modify UserName

Modify PhoneNumber

Modify UserType

Remove this User

user\_email: test2@naver.com

user\_name: test2

user\_type: Seller

phone\_number: 010-1111-2222

Modify UserName

Modify PhoneNumber

Modify UserType

Remove this User

user\_email: test3@naver.com

user\_name: test3

user\_type: Seller

phone\_number: 010-2222-2222

Modify UserName

Modify PhoneNumber

Modify UserType

Remove this User

user\_email: test4@naver.com

user\_name: test4

user\_type: Seller

phone\_number: 010-2222-3333

Modify UserName

Modify PhoneNumber

Modify UserType

Remove this User

Current Enrolled Product

Product name: aaaaaa

Product info: aaaaaaaa

hoping price: 11111

current bidding price: 1111

Product name: 123123

Product info: 123123

hoping price: 33333

current bidding price: 2222

Product name: Items

Product info: this is test3's item

hoping price: 15000

current bidding price: 10000

Product name: test3's Items

Product info: this is test3's Items

hoping price: 1500000

current bidding price: 100000

Product name: test4's Item

Product info: this is test4's item

hoping price: 1500

current bidding price: 1000

Empire Market

123123

Search Result...

title: 123123

info: 123123

trading place: asdasd

hoping price: 33333

Add to Basket

# Flea Market

## Sign in

E-mail

chanho0912@naver.com

Password

\*\*\*\*\*

Sign In

By signing-in you agree to 2016310526's Web Project Flea-Market's Condition of Use & Sale.

Create New Account

Empire Market



Go to

Admin

Hello test2@naver.com

Sign Out

test2@naver.com's

Products

Upload

Product



0



## Upload Product

Title

Info

Image

파일 선택 선택된 파일 없음

Hope Price

Start Price

Trading Place

Phone Number

Upload

# Flea Market

## Sign in

E-mail

chanho0912@naver.com

Password

\*\*\*\*\*

UserName

UserType

Seller



phone\_number

By signing-in you agree to 2016310526's Web Project Flea-Market's Condition of Use & Sale.

Create New Account

Empire Market

Go to Admin


Hello test2@naver.com

test2@naver.com's Products

Upload Product

0

Current Enrolled Product



Product name: aaaaaa

Product info: aaaaaaaa

ModifyInfo


hoping price: 11111

current price: 1111

by (test2@naver.com)

number of User's participate in Auction: 0

SuccessfulBid



Product name: 123123

Product info: 123123

ModifyInfo

hoping price: 33333

current price: 22222

by (test2@naver.com)

number of User's participate in Auction: 1

SuccessfulBid

Empire Market

Go to Admin

Hello test2@naver.com


test2@naver.com's Products

Upload Product

3

Checkout(3 items)

Review items and delivery




Product Name: Items

Price: \$15000

trading place: Suwon

phone number: 010-2222-3333

Remove from Basket




Product Name: 123123

Price: \$33333

trading place: asdads

phone number: 123123

Remove from Basket



Product Name: test3's Items

Price: \$150000

trading place: Suwon

phone number: 010-2222-3333

Remove from Basket

Payment Method

Card number

Order Total: \$198,333

Buy Now

MM / YY CVC

Empire Market

Go to Admin

Hello test2@naver.com

test2@naver.com's Products

Upload Product

3

IoT drives new efficiencies.

SEE HOW

Windows 10 Pro

Devices and cloud solutions from Lenovo, the No. 1 commercial PC brand.

LEARN MORE

4 KEYS TO GENERATING SEVEN FIGURE SALES ON WOOCOMMERCE

GET THE EBOOK


Subtotal (3 items): \$198,333

☐ This order contains a gift

Proceed to Checkout

Hello!! test2@naver.com

Your Shopping Basket




Product Name: Items

Price: \$15000

trading place: Suwon

phone number: 010-2222-3333

Remove from Basket




Product Name: 123123

Price: \$33333

trading place: asdads

phone number: 123123

Remove from Basket



Product Name: test3's Items

Price: \$150000

trading place: Suwon

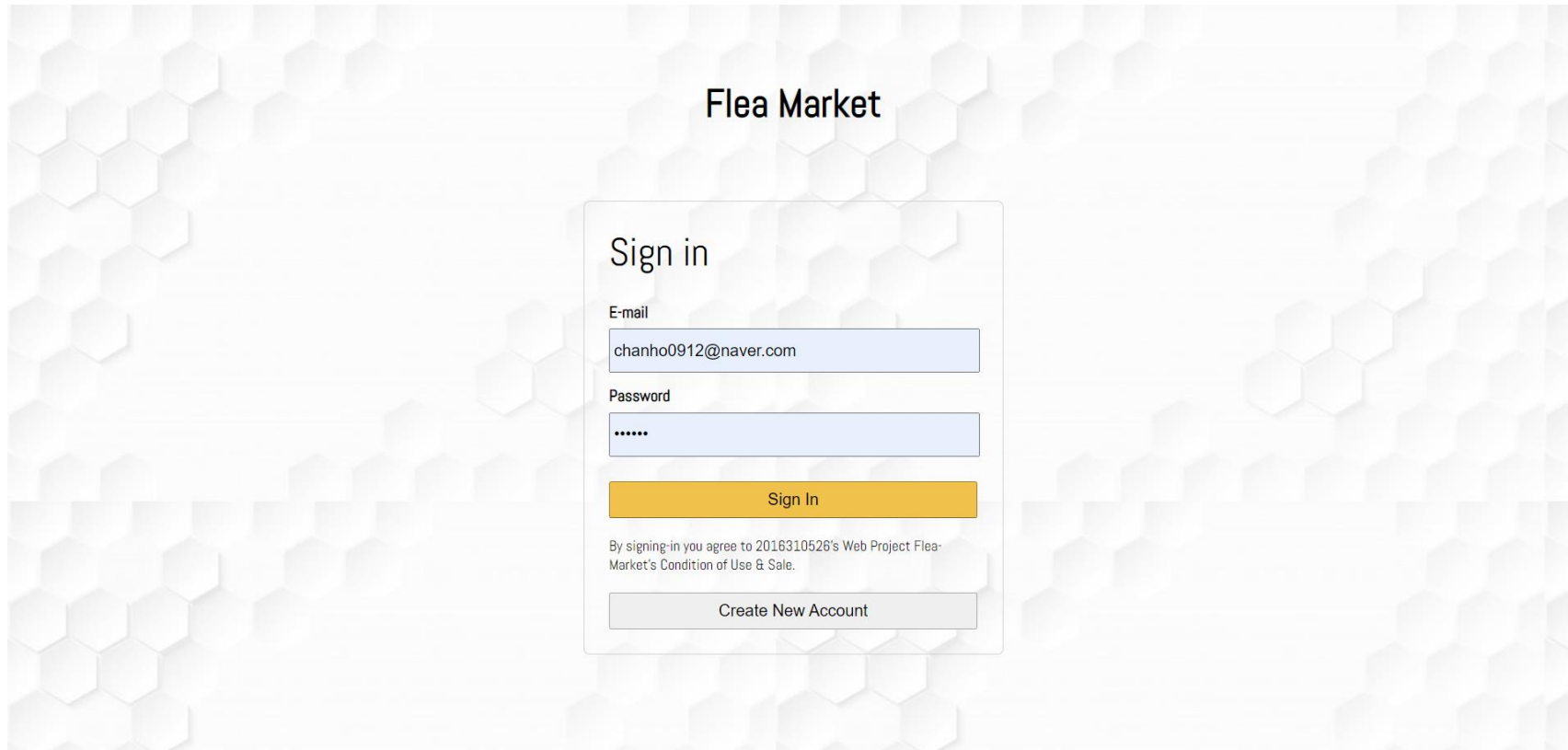
phone number: 010-2222-3333

Remove from Basket



# Log in

중복 이메일 불가, 비밀번호 6자리 이상



Flea Market

Sign in

E-mail

chanho0912@naver.com

Password

\*\*\*\*\*

Sign In

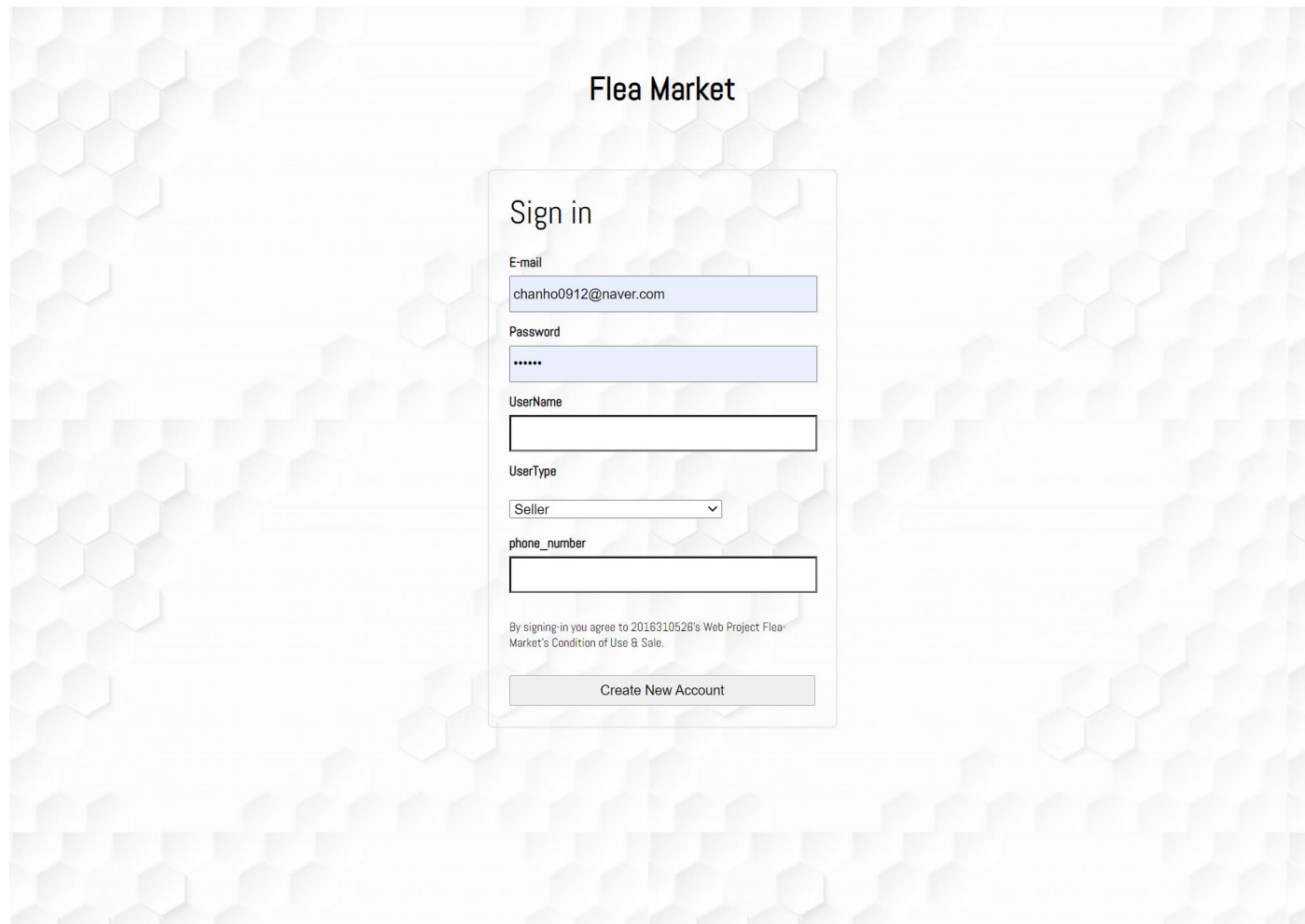
By signing in you agree to 2016310526's Web Project Flea Market's Condition of Use & Sale.

Create New Account

The image shows a web form for logging into 'Flea Market'. The form is centered on a background with a repeating hexagonal pattern. It includes fields for 'E-mail' (filled with 'chanho0912@naver.com') and 'Password' (filled with six dots). Below these fields is an orange 'Sign In' button. Under the button is a line of small text: 'By signing in you agree to 2016310526's Web Project Flea Market's Condition of Use & Sale.' At the bottom of the form is a grey 'Create New Account' button.

# Register

정확한 인풋 형식을 맞춰야 등록가능.



The image shows a web form titled "Flea Market" with a "Sign in" section. The form is set against a background of a repeating hexagonal pattern. The "Sign in" section contains several input fields: "E-mail" with the value "chanho0912@naver.com", "Password" with masked characters "\*\*\*\*\*", "UserName" (empty), "UserType" (a dropdown menu currently showing "Seller"), and "phone\_number" (empty). Below these fields is a small line of text: "By signing-in you agree to 2016310526's Web Project Flea-Market's Condition of Use & Sale." At the bottom of the form is a button labeled "Create New Account".

Flea Market

Sign in

E-mail  
chanho0912@naver.com

Password  
\*\*\*\*\*

UserName

UserType  
Seller

phone\_number

By signing-in you agree to 2016310526's Web Project Flea-Market's Condition of Use & Sale.


Create New Account



# Products

Product 정보, trading place, hoping price, auction price 각각 기록.

바로바로 장바구니에 담을 수 있고, 바로 경매 참여 가능



aaaaaaaa

trading place: aaaaa


hoping price: 11111

aution price: 1111

Wanna Bidding?

bidding

Add to Basket



123123

trading place: asdasd


hoping price: 33333

aution price: 22222

Wanna Bidding?

bidding

Add to Basket



this is test3's item

trading place: Suwon


hoping price: 15000

aution price: 10000

Wanna Bidding?

bidding

Add to Basket



this is test3's Items

trading place: Suwon

hoping price: 150000

aution price: 100000

Wanna Bidding?

bidding

Add to Basket

# Administrator

- Administrator는 한명으로 설정
- [chanho0912@naver.com](mailto:chanho0912@naver.com), 123456 으로 administrator 로그인 가능 -> 이외의 아이디로는
- 불가능, 멤버정보 "모두 표기"
- User 정보 변경 가능, User 삭제 가능.

Empire Market

Go to Admin

Hello chanho0912@naver.com

chanho0912@naver.com's Products

Upload Product

3

Hello, Administrator

Current Enrolled User

user\_email: test1@naver.com

user\_name: ttttt

user\_type: Buyer

phone\_number: 010-2222-1111

Modify UserName

Modify PhoneNumber

Modify UserType

Remove this User

user\_email: test2@naver.com

user\_name: test2

user\_type: Seller

phone\_number: 010-1111-2222

Modify UserName

Modify PhoneNumber

Modify UserType

Remove this User

user\_email: test3@naver.com

user\_name: test3

user\_type: Seller

phone\_number: 010-2222-2222

Modify UserName

Modify PhoneNumber

Modify UserType

Remove this User

# Product Upload

- Product 업로드 할 시 희망 판매가와 경매 시작가를 설정.
- 추후에 경매 시작가는 다른 유저가 더 높은 금액을 제시할 때마다 갱신



### Upload Product

**Title**

**Info**

**Image**

파일 선택    선택된 파일 없음

**Hope Price**

**Start Price**

**Trading Place**

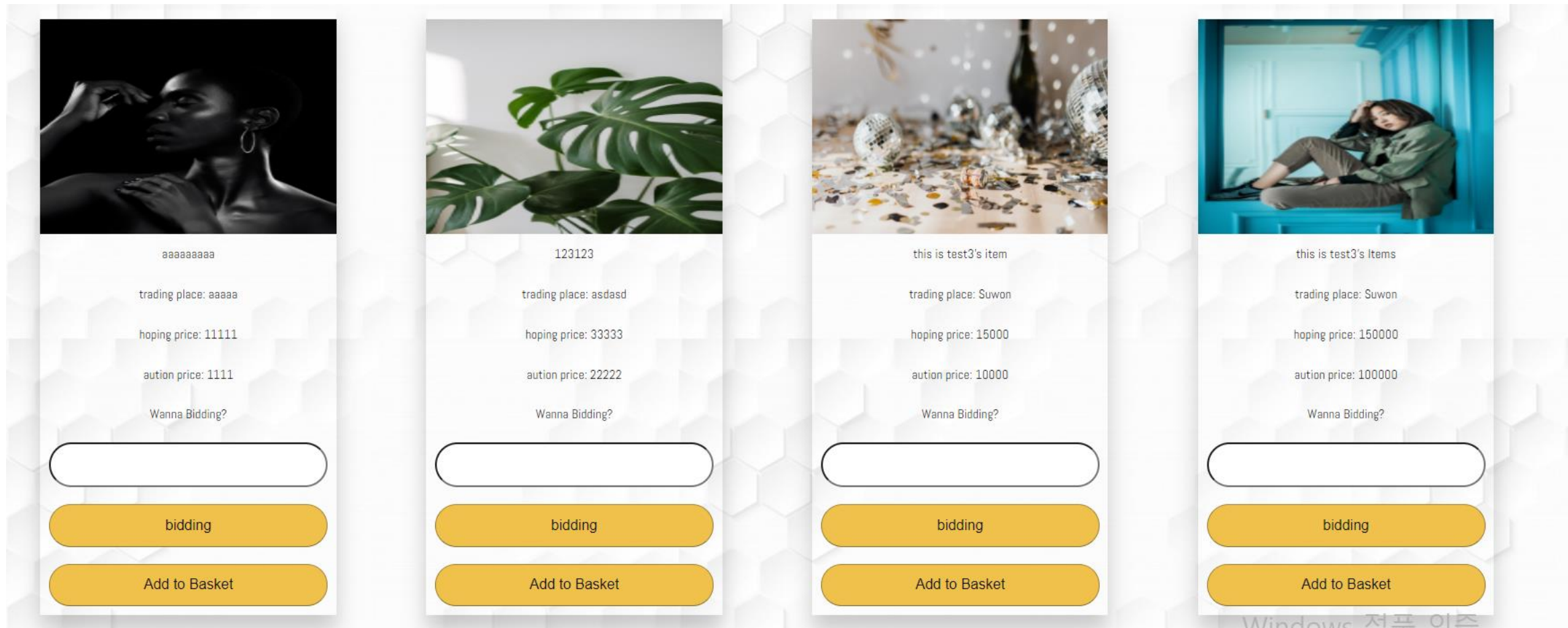
**Phone Number**

Upload

# Seller's Product info

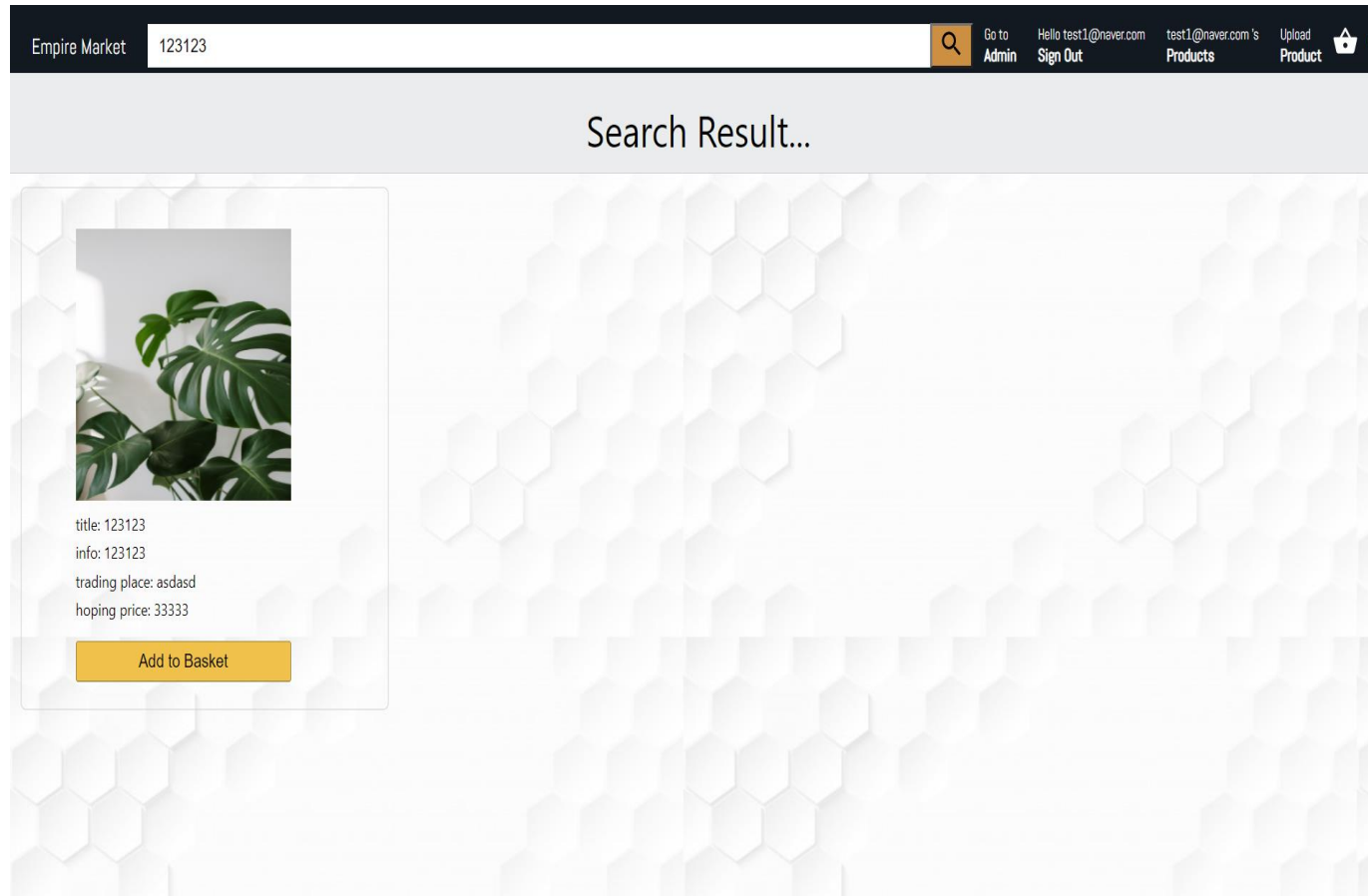
- 본인이 업로드한 product의 현재 경매 진행상황을 확인할 수 있고, 낙찰할 수 있음 -> 낙찰시 product 삭제
  - Product 정보 변경 가능.
  - Product 삭제 가능.
- 
- Product의 경매의 최고 입찰자를 확인 가능

- Buyer는 언제든지 메인페이지에서 모든 products에 대해 확인 가능
- Basket에 담을때 마다 자동으로 현재까지의 총 금액이 표시됨
- Auction에 대해 상시 진행 가능



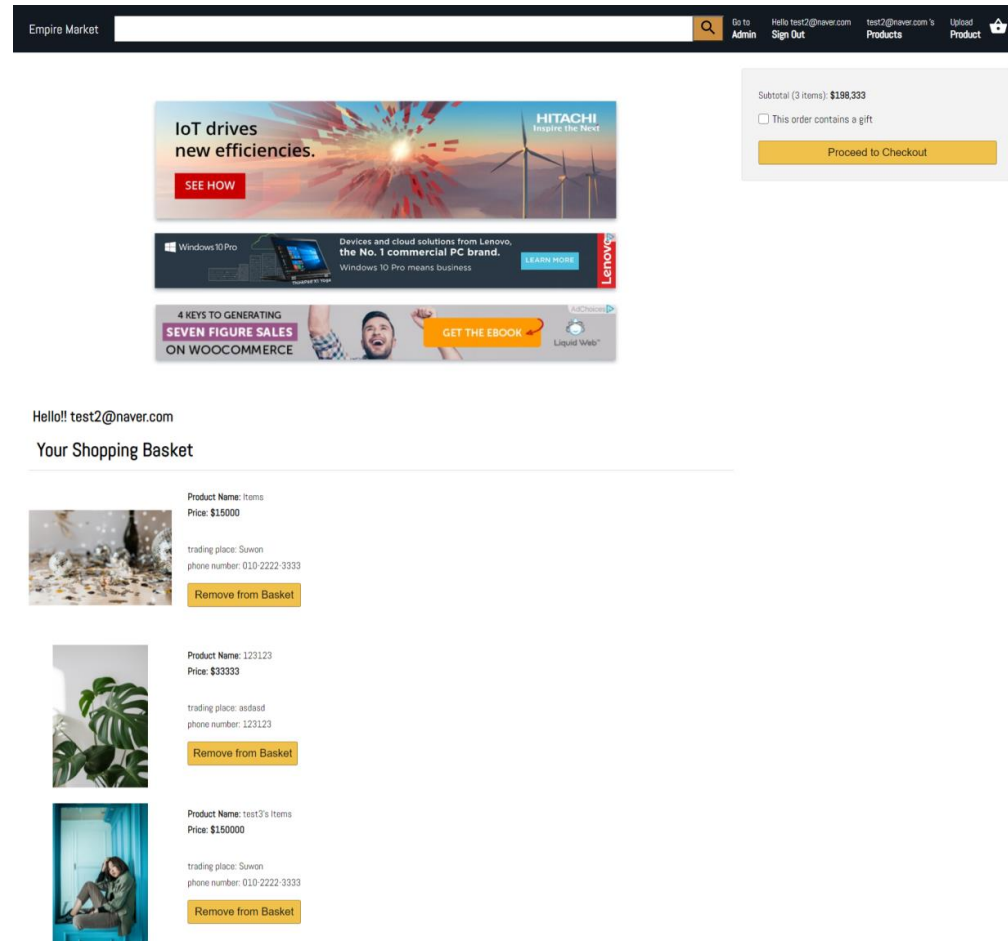
# Search

- User Id와 상품명 두가지로 검색 가능.



# Cart

- 장바구니 기능 구현 (wish list)
- 장바구니에서 한번더 장바구니 삭제가 가능하고 최종적으로 결정 되었을 때 결제 페이지로 이동





# Extra function

- Stripe api사용 -> 결제 시스템 구현

- 장바구니 담긴 수 자동구현

- Wish List에서 가격 자동계산

TEST DATA

Payments

9 selected | Deselect

↶ Refund ctrl + enter

Succeeded

Refunded

Uncaptured

All

<input type="checkbox"/>	AMOUNT		DESCRIPTION	CUSTOMER	DATE
<input type="checkbox"/>	\$333,330.00 USD	Succeeded ✓	pi_1I0ujiLw6nGqbpu361ZXlGDB		Dec 22, 5:12 AM ...
<input type="checkbox"/>	\$133,332.00 USD	Succeeded ✓	pi_1I0uhVLw6nGqbpu3Mk1tSxVb		Dec 22, 5:09 AM ...
<input checked="" type="checkbox"/>	\$199,998.00 USD	Succeeded ✓	pi_1I0ugyLw6nGqbpu3Pa9qHdm4		Dec 22, 5:09 AM ...
<input checked="" type="checkbox"/>	\$166,665.00 USD	Succeeded ✓	pi_1I0ufLLw6nGqbpu37bAxIZbO		Dec 22, 5:07 AM ...
<input checked="" type="checkbox"/>	\$133,332.00 USD	Succeeded ✓	pi_1I0ueqLw6nGqbpu38VJJ6lkd		Dec 22, 5:07 AM ...
<input checked="" type="checkbox"/>	\$99,999.00 USD	Succeeded ✓	pi_1I0ucPLw6nGqbpu3m3Lvie9t		Dec 22, 5:04 AM ...
<input checked="" type="checkbox"/>	\$99,999.00 USD	Succeeded ✓	pi_1I0uYrLw6nGqbpu3DEbTenB6		Dec 22, 5:00 AM ...



