Shopping mall with Hyperledger Fabric

Trustful way to journey...

TWTJ

Lee dongwook
Jeon sangwook
Kim yoonji
Lee yujin

https://github.com/TWTJ/project

Members

Kim Yoonji

*Front-end

*Server

Jeon Sangwook

*Server

*DB

Lee Yujin

*Fabric Network 구축

*Fabric Network 관리

Lee Dongwook

*Fabric Network 구축

*Fabric Chaincode 관리

Feat. Yoon Changhuem

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- What is our project?

2. Development environment
- Express, MongoDB, Hyperledger Fabric, Bootstrap

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5. Why?
- Why use Fabric?

Contents

1. What?

"온라인에서의 모든 행위는 우리의 재산입니다. "

1. "TWTJ" 쇼핑몰

2. Hyperledger Fabric (BlockChain) 네트워크

- 고객들의 정보 (나이, 성별, 결혼여부 등)

- 고객들의 구매내역 (상품정보)

2. Development environment

Contents
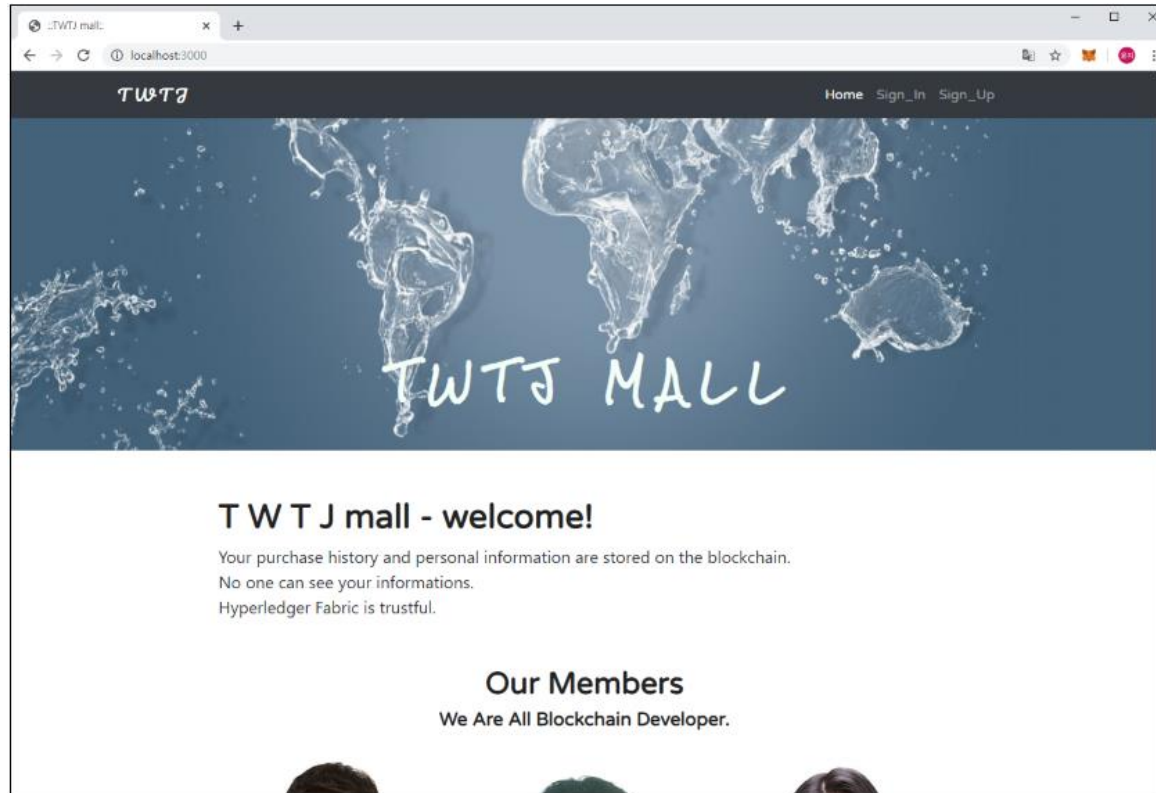
2. Development environment

3. Details

- Function description of each page

Contents

3. Details

- Function description of each page

회원가입 정보 : **Name, ID, PW, E-mail, Age, Gender**

Submit as company :광고주용

Submit :사용자용

Contents

3. Details

- Function description of each page
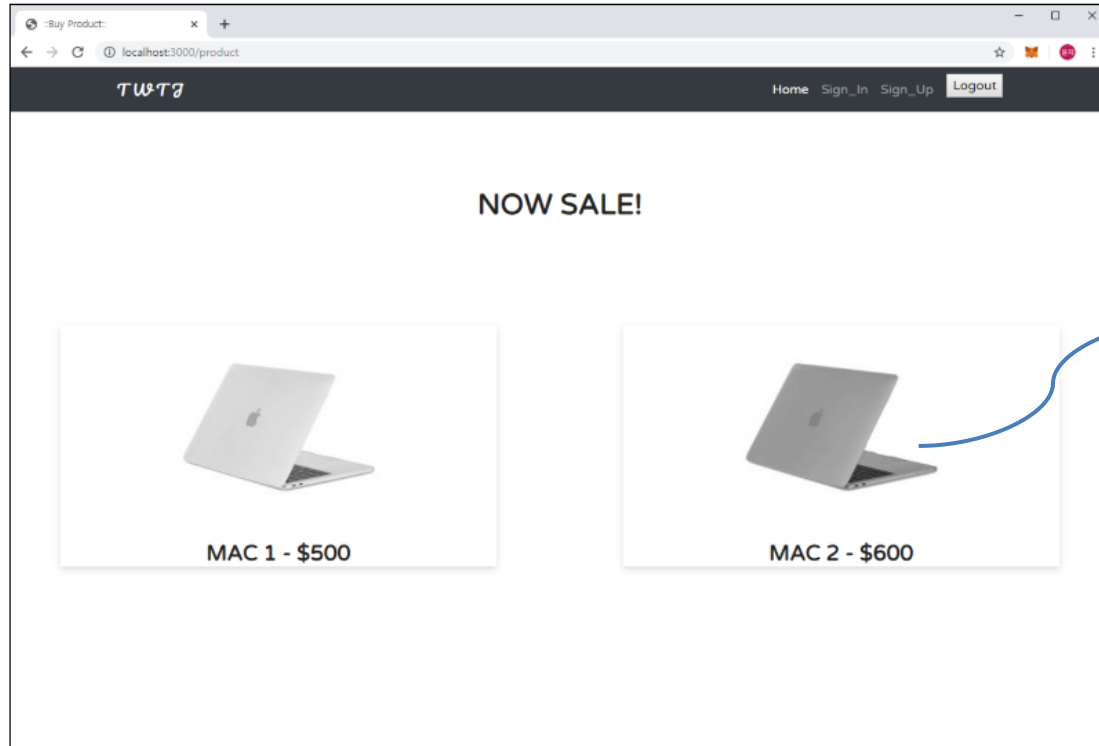
상품 구매 page

상품 이미지 -> 구매내역 QR code

Contents

3. Details

- Function description of each page

QRcode scan!

TWTJ

Contact Info

Address : street city, state twtj
Email : twtj@gmail.com
Phone : 02-1234-5678

Item	Qty	Sub Total
MAC 1	1	$500.00
MAC 2	1	$600.00
	Total	$1,100.00

Thank you for your business!
Payment is expected within 31 days;
please process this invoice within that
time. There will be a 5% interest charge
per month on late invoices.

Confirm
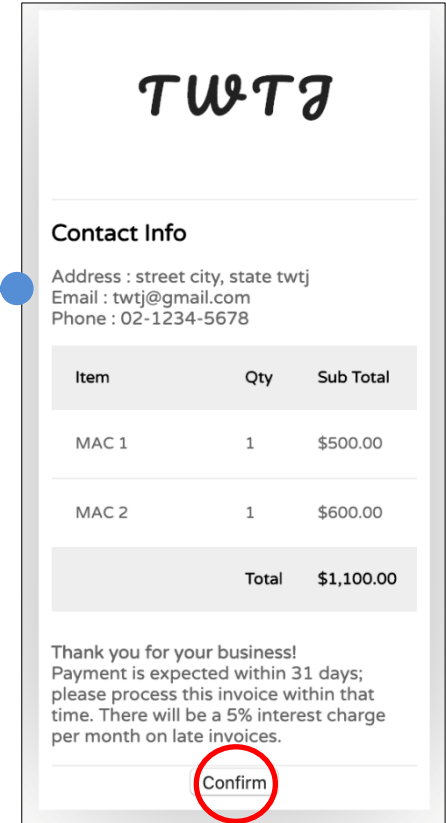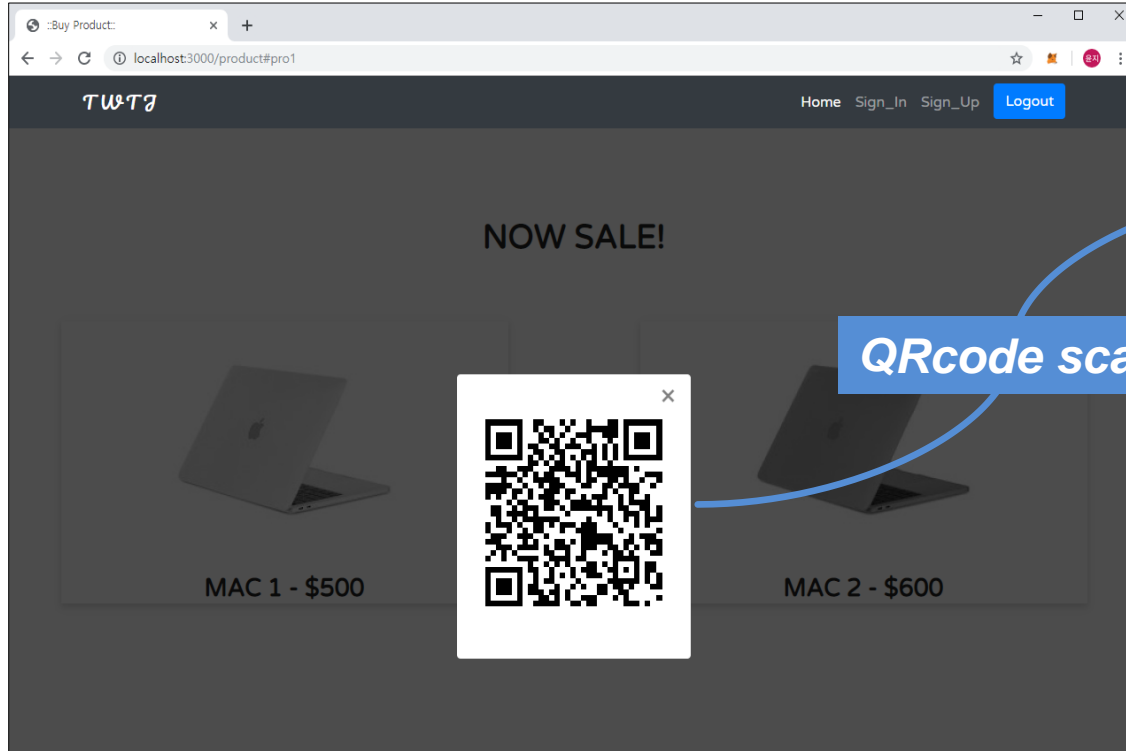
Transaction!!

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3. Details

- Function description of each page

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3. Details

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배포된 Chaincode

```
admin@adminui-MacBook-Pro:~/Documents/GitHub/TWJ$ docker exec cli peer chaincode list --installed
Get installed chaincodes on peer:
Name: age, Version: 1.0, Path: github.com/age/go, Id: 8fd0629de7d3b3d626f3a807fcd5917ea29327a2186e8b6e113cdc3555e223cd
Name: gender, Version: 1.0, Path: github.com/gender/go, Id: 238aa849c7db8b10859979780e91ca004cace2f8bee85fd056131108453b1790
Name: twtj, Version: 1.0, Path: github.com/twtj/go, Id: 1c4949c59bf5422a66b26b82a1a5ed5ce0ec002ca4383e2f909cf8f09f0d78cf
```

생성된 Block

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4. How?

- How to use Fabric?
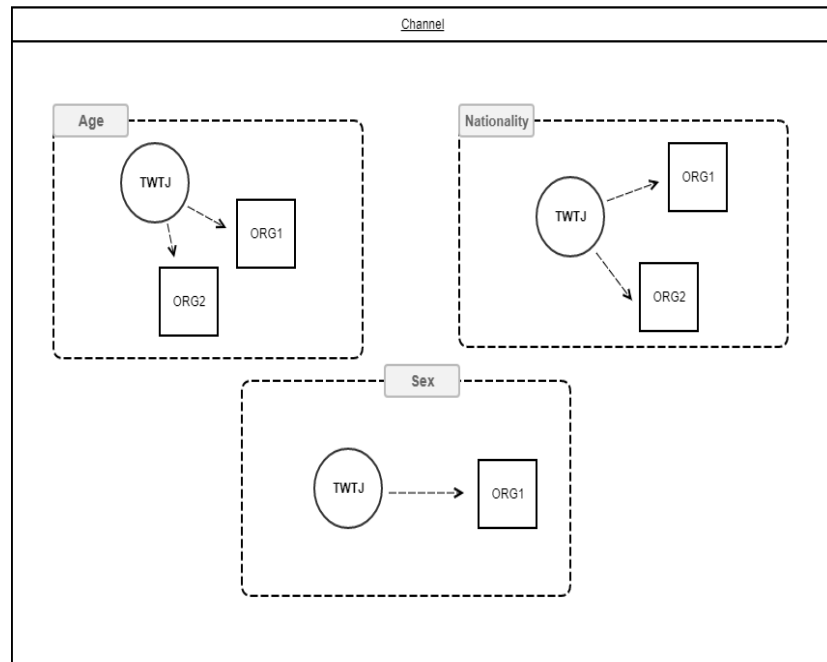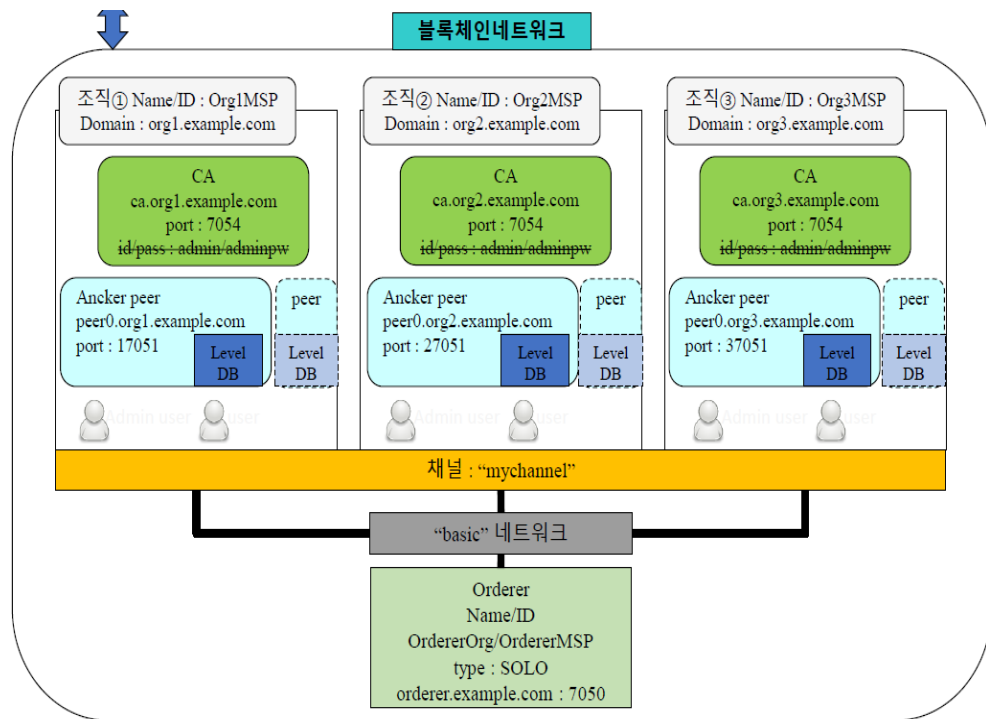
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5. Why?

Private

Trust

Benefit

Q & A

Thank You

Trustful way to journey