

C#

Ice cream Order Program

By 성유진



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Project Name

Ice cream Order Program

2020년 11월 3일 화요일

지점선택

시간선택




LOGIN

LOGOUT

SIGN UP

MY ORDER

로그인 후 이용하세요



오늘 하루 열지않기 x

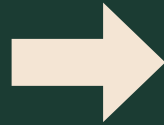
♥선택이 완료되었다면, ORDER 버튼을 눌러주세요♥

ORDER

Event diagram

Sign up Part

Input
ID, Password, name,
Phone, Address
And choose Payment



**Insert into
Customer table**



**Home Form
=> Wait User
Action**

Event diagram

Login Part

Login Success



Select Password
From Customer
table



Login Status
=> Change
=> Home Label
change

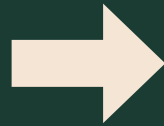


Home Form
=> Wait User
Action

Event diagram

Order Part

Choose items



Insert into
OrderList table



Complete
Order



Event diagram

**MyOrder
Part**

**Change items (store,
time, size, flavor)**



Modify button



DB' s update

Cancel button



DB' s delete


[Main Part]

User Action diagram & design

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♥선택이 완료되었다면, ORDER 버튼을 눌러주세요♥

ORDER

X

Choose X button



Hide Ad

[Login Part]

User Action diagram & design



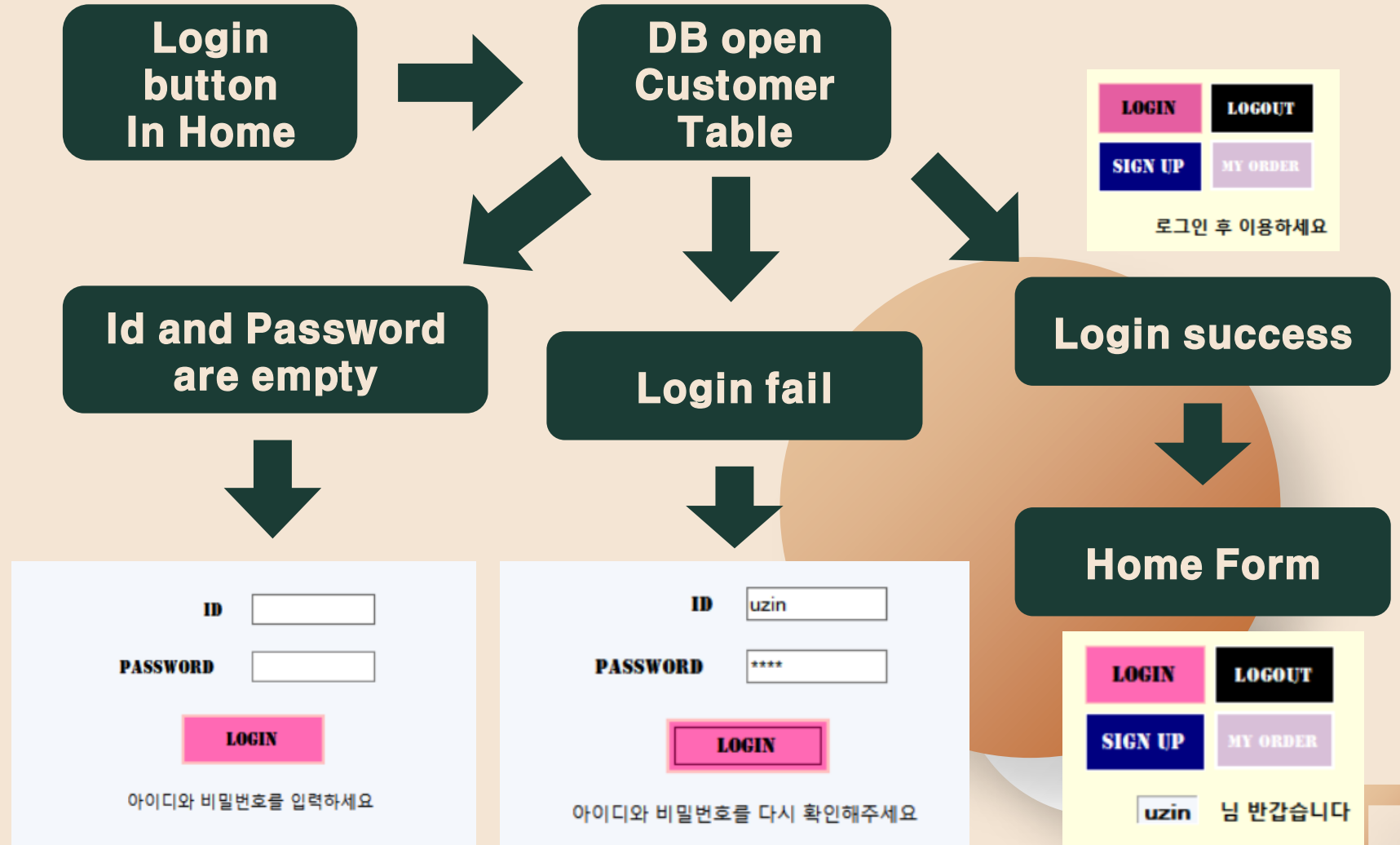
BR
baskin
robbins

ID

PASSWORD

LOGIN

※환영합니다※



[Sign Up Part]

User Action diagram & design

!WELCOME!

ID

PASSWORD

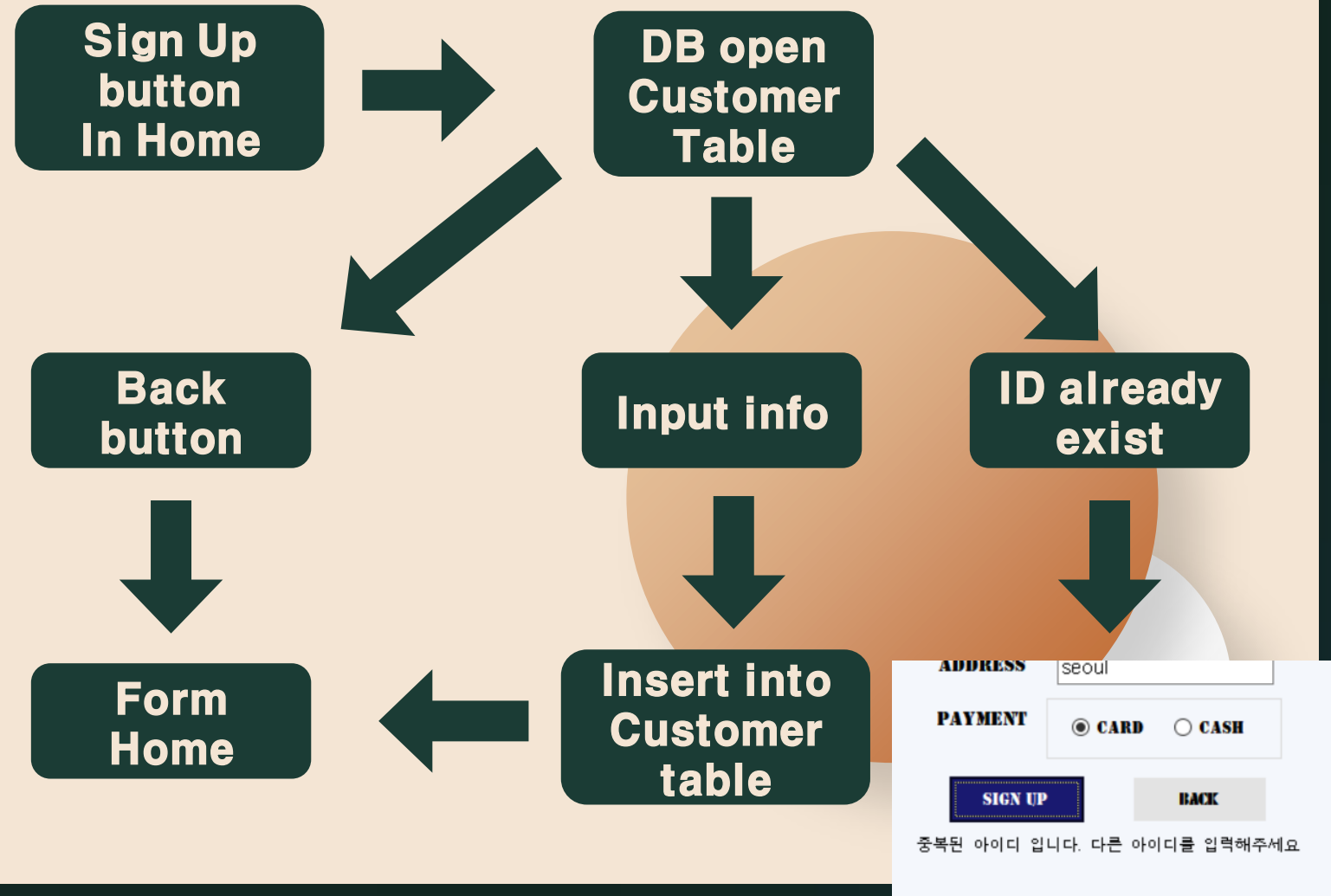
NAME

PHONE

ADDRESS

PAYMENT ☐ CARD ☐ CASH

SIGN UP **BACK**



ADDRESS

PAYMENT ☒ CARD ☐ CASH

SIGN UP **BACK**

중복된 아이디 입니다. 다른 아이디를 입력해주세요

[Order Part]

User Action diagram & design

2020년 11월 3일 화요일

지점선택 Emart-Guro

시간선택 11:00

BR
baskin
robbins

LOGIN LOGOUT









SIGN UP MY ORDER

uzin 님 반갑습니다

☆ 아이스크림의 "사이즈"를 선택하세요 ☆

☐ SINGLE[1] ☒ DOUBLE[2] ☐ PINT[3] ☐ QUARTER[4] ☐ FAMILY[5]

※ 아이스크림의 "맛"을 선택하세요 ※

<input type="checkbox"/>  STEAMED POTATO	<input checked="" type="checkbox"/>  MASHUPS CEREAL	<input checked="" type="checkbox"/>  MAPLEWALLNUT	<input type="checkbox"/>  OREO COOKIEANDCREAM
<input type="checkbox"/>  HALLOWEEN JOKER	<input type="checkbox"/>  BONJOUR, MACARON	<input type="checkbox"/>  BERRY GRANOLA	<input type="checkbox"/>  ZZON TTEOK

주문이 완료되었습니다

ORDER

Choose store, time, size, flavor

Order button

Insert into
OrderList table

[MyOrder Part]

User Action diagram & design

MY ORDER

ID

uzin

DATE

2020-11-03

STORE

Emart-Guro

TIME


11:00

Ice Cream SIZE

Double[2]


Ice Cream Flavor

☐




STEAMED POTATO

☐




MASHUPS CEREAL

☐




MAPLEWALLNUT

☐




OREO
COOKIEANDCREAM

☐




HALLOWEEN JOKER

☐




BONJOUR,

☐




BERRY GRANOLA

☐




ZZON TTEOK

☐



GOLDEN APPLE

☐



PUSS IN BOOTS

CANCEL

MODIFY

Cancel button

update
Order from
OrderList table

[MyOrder Part]











User Action diagram & design

MY ORDER

ID DATE STORE

TIME Ice Cream SIZE

Ice Cream Flavor

<input type="checkbox"/>  STEAMED POTATO	<input type="checkbox"/>  MASHUPS CEREAL	<input type="checkbox"/>  MAPLEWALLNUT	<input checked="" type="checkbox"/>  OREO COOKIEANDCREAM	<input checked="" type="checkbox"/>  HALLOWEEN JOKER
<input type="checkbox"/>  BONJOUR,	<input type="checkbox"/>  BERRY GRANOLA	<input type="checkbox"/>  ZZON TTEOK	<input type="checkbox"/>  GOLDEN APPLE	<input checked="" type="checkbox"/>  PUSS IN BOOTS

주문이 수정되었습니다.

CANCEL

MODIFY

Change items
(store, time,
size, flavor)

Modify button

update
Order from
OrderList table

Customer

	이름	데이터 타입	Null 허용	기본값
🔑	ID	nchar(20)	<input type="checkbox"/>	
	Password	nchar(20)	<input type="checkbox"/>	
	Name	nchar(20)	<input type="checkbox"/>	
	Phone	nchar(20)	<input type="checkbox"/>	
	Address	nchar(20)	<input type="checkbox"/>	
	Payment	nchar(20)	<input type="checkbox"/>	
			<input type="checkbox"/>	



	ID	Password	Name	Phone	Address	Payment
▶	ddgoo	1220	deudgoo ...	031	siheung ...	Cash
	inggu	1023	inggu	010	seoul	Card
	uzin	1008	yujin	010	siheung ...	Card
*	NULL	NULL	NULL	NULL	NULL	NULL



Order List

	이름	데이터 타입	Null 허용	기본값
	ID	nchar(20)	<input type="checkbox"/>	
	Date	nchar(20)	<input type="checkbox"/>	
	Store	nchar(20)	<input type="checkbox"/>	
	Time	nchar(20)	<input type="checkbox"/>	
	Size	nchar(20)	<input type="checkbox"/>	
	Icecream1	nchar(20)	<input type="checkbox"/>	
	Icecream2	nchar(20)	<input checked="" type="checkbox"/>	
	Icecream3	nchar(20)	<input checked="" type="checkbox"/>	
	Icecream4	nchar(20)	<input checked="" type="checkbox"/>	
	Icecream5	nchar(20)	<input checked="" type="checkbox"/>	
			<input type="checkbox"/>	



	ID	Date	Store	Time	Size	Icecream1	Icecream2	Icecream3	Icecream4	Icecream5
▶	ddgoo	2020-10-29	Gasam-W-Mall	10:30	Double[2]	BONJOUR, MA...	BERRY GRANO...			
	inggu	2020-10-29	Singeong2don...	14:30	Quarter[4]	MAPLEWALLN...	BERRY GRANO...	ALMOND BON...	RED RASPBERR...	
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

