

Point Of Sales

# Modules

- Sales management
- Inventory management
- Customer management
- User management
- Reporting

# Sales Management

1. Category selection screen
2. Product selection screen
3. Cart screen
4. Confirm order screen
5. Recipe screen

# Sales Management

## 1. Login



Username

Password

Login

Close

# Sales Management

## 2. Table selection

01	02	03	04	05
06	07	08	09	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25

### Table information

Ex:

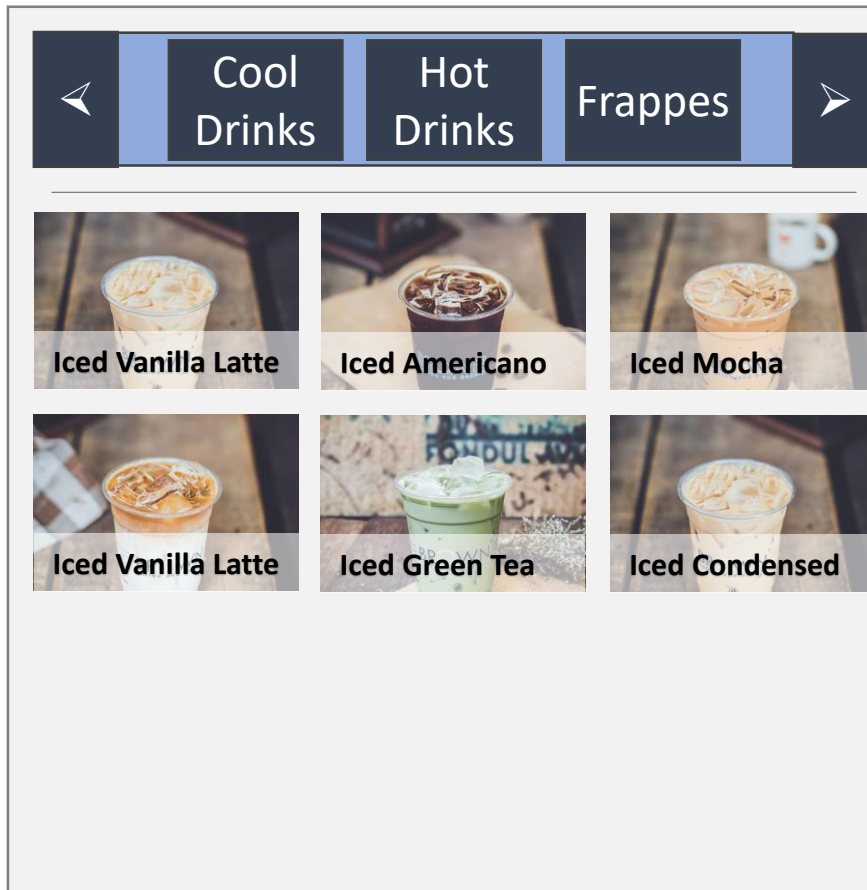
Table: 02,

Status: available/busy/unpaid



Orders: Ice americano (R x 1),  
Ice mocha (L x 1)

# Sales Management

## 3. Drink selection screen



## 4. Order Information

Order information					
1	Iced Americano	R	1	2.3	 
2	Iced Green Tea	L	2	4.6	

# Sales Management

## 5. Add/Edit drink dialog


◀


Cool Drinks


Hot Drinks


Frappes

▶

  
Iced Vanilla Latte

  
Iced Americano

  
Iced Vanilla Latte

  
Iced Green Tea

Size

R

L

G

Options

Cream

☒

Sugar

10%



▼

Zone

A

▼

Order information

1	Iced Americano	R	1	2.3		
		L	2	4.6		

# Sales Management

## 6. Calculate order dialog


◀

Cool Drinks


Hot Drinks

Frappes


▶




Iced Vanilla Latte



Iced Americano



Iced Vanilla Latte



Iced Green Tea

0.00

Total: 0.00  
Change: 0.00

1

2

3

4

5

6

7

8

9

.



0

Delete

OK

Cancel

Order information

1	Iced Americano	R	1	2.3		
2	Iced Green Tea	L	2	4.6		



## 7. Print receipt





# Sales Management


## 8. Home screen Admin (Cashiers tab)

New Cashier | New Drinks | New Food | New Category | Orders history | Manage Table

Cashiers | Drinks | Foods

	Cashier Name	Login	Action
1	Corn Da Veat	Daveat	 
2	SOK Chhorn	chhorn	

Cashier information



Name : Corn Da Veat

Sex : Male

Age : 19

Hired date : 03/01/2018

Served : 99 orders

Login : Daveat

Password : \*\*\*\*\*

Last login : 30/09/2018

Last login : 30/09/2018 08:30:00

Last order no. : 99



Ready | Add/Edit/Remove cashiers SUCCESS/FAILED! | Add/Edit/Remove drinks SUCCESS/FAILED!

# Sales Management


## 8. Home screen Admin (Drinks tab)

New Cashier | New Drinks | New Food | New Category | Orders history | Manage Table

Cashiers | Drinks | Foods

	Drink Code	Drink Name	Price (\$)	Action
1	DH001	Espresso	2.1	 
2	DI002	Iced Americano	2.3	

Drink information



Code : DH001  
Name : Espresso  
Category : Hot Drinks  
Price : 2.1 \$  
Orders : 99 times

Note :  
Good for person who likes  
High coffee compression  
and for up the whole night.

Last order date: 30/09/2018 08:30:00



Ready | Add/Edit/Remove cashiers SUCCESS/FAILED! | Add/Edit/Remove drinks SUCCESS/FAILED!

# Sales Management


## 8. Home screen Admin (Drinks tab)

New Cashier | New Drinks | New Food | New Category | Orders history | Manage Table

Cashiers | Drinks | Foods

	Food Code	Food Name	Price (\$)	Action
1	DF001	French Fries	1.5	 
2	DF002	Sandwich	1.8	

Food information



Code : DF001

Name : French Fries

Category : Foods

Price : 1.5 \$

Orders : 99 times

Ready | Add/Edit/Remove cashiers SUCCESS/FAILED! | Add/Edit/Remove drinks SUCCESS/FAILED!

## 8. Add/edit cashier

New Cashier

Cashier

Cashier

1 Corn D

2 SOK Ch

New Cashier

First name : Corn

Last name : Da Veat

Sex : Male ▼

Date of Birth : 03/01/1999 📅

Login : Daveat

Password : \*\*\*\*\*

OK

Cancel

1 2 3 4 5 6 7 8 9 0 \_

q w e r t y u i o p

Caps a s d f g h j k l

Shift z x c v b n m

AltGr < >

Ready | Add/Edit/Remove cashiers SUCCESS/FAILED! | Add/Edit/Remove drinks SUCCESS/FAILED!

Veat

018

s

\*

018

# 9. Add/edit Drinks

New Cashier

Cashier

Drink Co

1 DH001

2 DI002

New Drinks

Drinks code : DH001

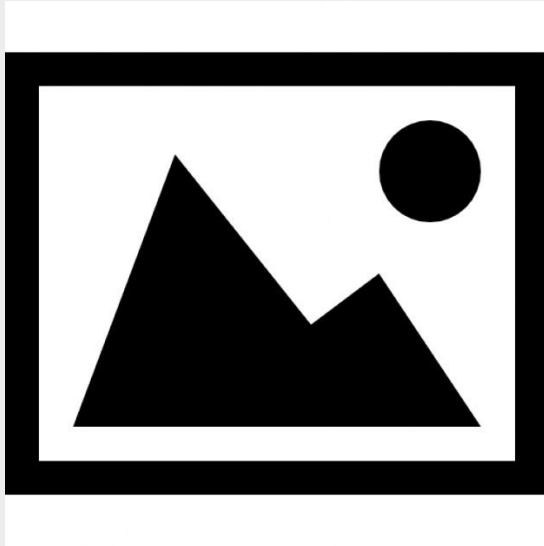
Drinks name : Espresso

Category : Hot Drinks ▼ +

Price : 2.3 \$

Note : Good for person who likes High coffee compression and for up the whole night.

OK Cancel



	1	2	3	4	5	6	7	8	9	0	—	ⓧ
	q	w	e	r	t	y	u	i	o	p		Enter
Caps	a	s	d	f	g	h	j	k	l			
Shift		z	x	c	v	b	n	m			^	Shift Del
								AltGr	<	∨	>	

Ready | Add/Edit/Remove cashiers SUCCESS/FAILED! | Add/Edit/Remove drinks SUCCESS/FAILED!

# 9. Add/edit Drinks

New Cashier

Cashier

Drink Co

1 DH001

2 DI002

New Drinks

Drinks code : DH001

Drinks name : Esp

Category : Hot

Price : 2.3

Note : Good  
likes  
com  
the whole night.

OK

Cancel

New Category

Category code : CA001

Category name : Frappes

OK

Cancel

1 2 3 4 5 6 7 8 9 0 \_

q w e r t y u i o p

Caps a s d f g h j k l

Shift z x c v b n m

AltGr < >



Ready | Add/Edit/Remove cashiers SUCCESS/FAILED! | Add/Edit/Remove drinks SUCCESS/FAILED!

# Sales Management

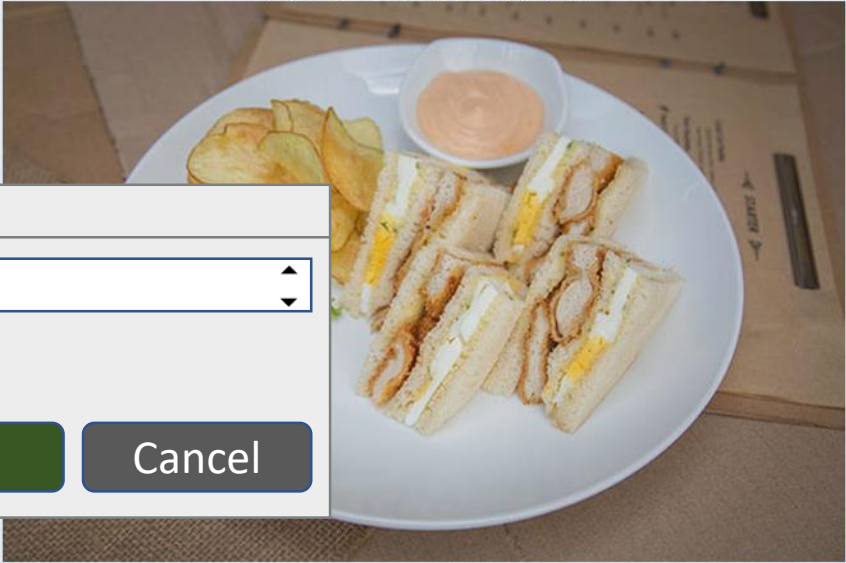
## 10. Manage tables (add/remove)

New Cashier | New Drinks | New Food | New Category | Orders history | Manage Table

Cashiers | Drinks | Foods

	Food Code	Food Name	Price (\$)	Action
1	DF001	French Fries	1.5	 
2	DF002	Sandwich		

Food information



Code : DF001

Name : French Fries

Category : Foods

Price : 1.5 \$

Orders : 99 times

Manage Tables

Number of Tables : 25

OK

Cancel

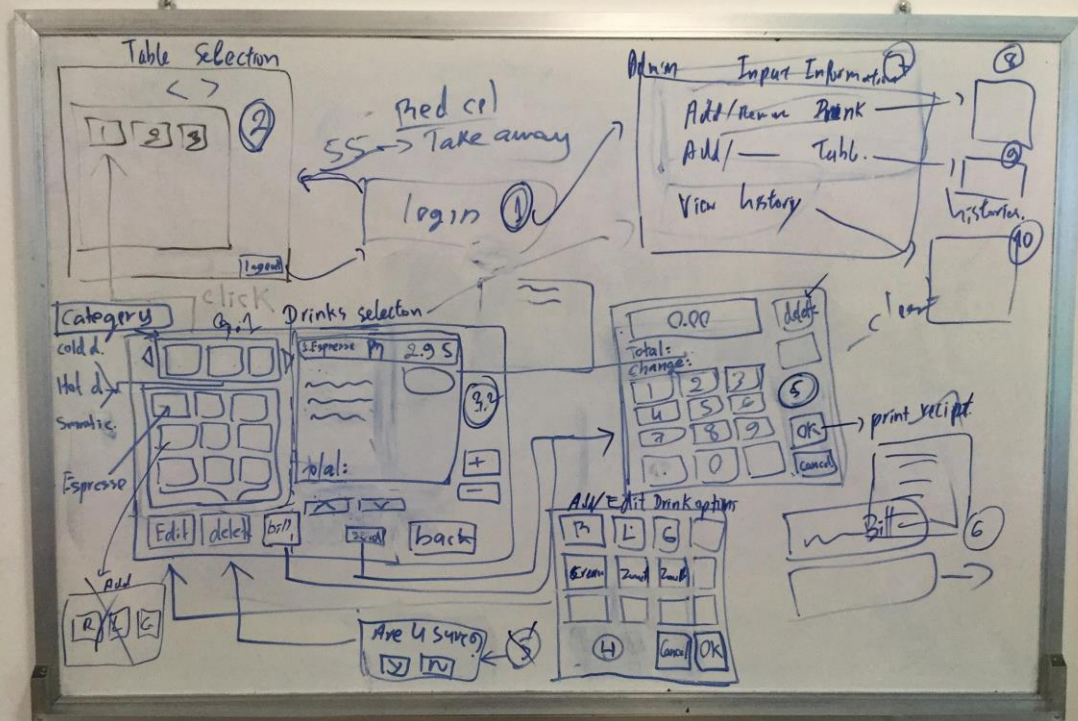
Ready | Add/Edit/Remove cashiers SUCCESS/FAILED! | Add/Edit/Remove drinks SUCCESS/FAILED!



# Sales Management

## 11. Orders History

New Cashier   New Drinks   New Food   New Category   Orders history   Manage Table					
Cashiers		Drinks		Foods	
Histories					
Cashier Name		Order number	Table	Price	Date
1	Corn Da Veat	1	N00001	01	2.3 \$
2	SOK Chhorn	2	N00002	02	2.1 \$



# Assignments

1. Login ➔ KHEMRAK
2. Table selection (cashier) ➔ DARA
3. Drink selection (cashier) ➔ SAKAL
4. Order information (cashier) ➔ CHETHA
5. Add/Edit drinks (cashier) ➔ KIMLY
6. Calculate order costs (default \$) (cashier) ➔ SEREYBOTH
7. Print receipt (cashier) ➔ PHEAKTRA
8. Home screen (list/add/remove cashiers) (admin) ➔ DAVEAT
9. Add/Remove drinks/categories (admin) ➔ CHHORN
10. Add/Remove tables (admin) ➔ Sunhao
11. History (admin) ➔ CHAMREOUN

# Data Structure

- Classes:
  - Table (number, availability)
  - Drink Category (name, list drinks)
  - Drink (name, drink sizes, zone, addons)
    - Addons: Sugar %, cream (bool), ...
  - Drink Size (size name, price)
  - Invoice (number, drinks, table (number or take away), price, order date/time, issue by cashier, branch, note)
  - Receipt (same as invoice, cash received, change, rate, receipt date/time)
  - History (list of receipts)
  - User (user type: cashier, admin)

# Database

- Use `serialize()` of XML class

