Vending Machine

Nuxt.js + Express

Pakasit Ketudom

Main page
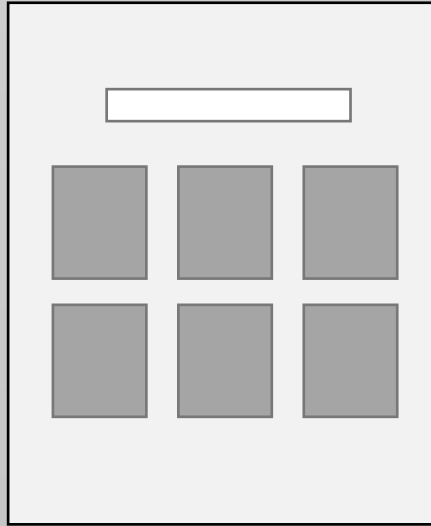
Vending machine page

Can search all location and click to view the vending machine .
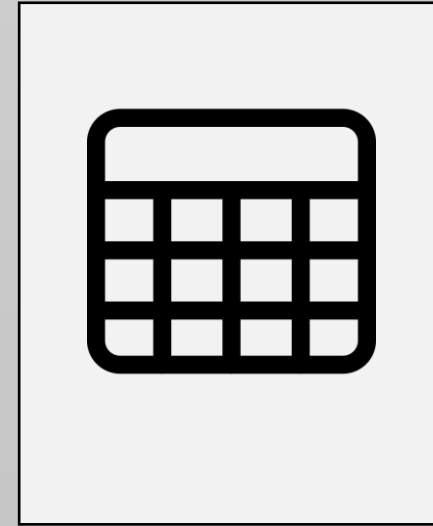
Can buy product and calculate change when insert coin more than price.

Design of main page

Search location

Location name	
item1	16 pc.
item2	14 pc.
item3	22 pc.

Location name	
item1	16 pc.
item2	9 pc.
item3	22 pc.

Location name	
item1	14 pc.
item2	30 pc.
item3	5 pc.

If quantity of item less than 10, color label will change to red

Design of Vending machine page

Location name

Show total money in Vending machine

index	Product Name	Quantity	Price	Action
1	item1	16	15	Buy Button
2	item2	9	10	Buy Button
3	item3	22	5	Buy Button

If quantity of item less than 10, color label will change to red

Design of Modal Insert coin

Location nam

Show total m

index		Action
1		Buy Button
2		Buy Button
3		Buy Button

Insert Coin

1 Baht Coin	1	Unit
5 Baht Coin	1	Unit
10 Baht Coin	1	Unit
Total	16 Baht	

OK

Design of Modal Insert coin

Location nar

Show total m

Insert Coin

1 Baht Coin	1	Unit

index		Action
1		ly Button

5 Baht Coin	1	Unit

If product not enough , user can't buy product

ly Button

If coin in machine not enough , user can't buy product

OK

Change coin function

If ten baht coin not enough , machine will change with five baht coin

If five baht coin not enough , machine will change with one baht coin

If one baht coin not enough , user can't buy product

Screenshot

Vending Machine

Money income : 861 Baht

Location

s

Samutprakarn	
Coke	7 pc.
Water	17 pc.
SnackA	14 pc.
SnackB	25 pc.
SnackC	8 pc.
Vitamin	4 pc.
Total Money	80 Baht

Surin	
Coke	20 pc.
Water	18 pc.
Total Money	172 Baht

Screenshot

Screenshot

Screenshot

Vending Machine

Location : Samutprakarn

Total : 90 Baht

Coin remain	
1 Baht coin	10
5 Baht coin	4
10 Baht coin	6

Index	Product Name	Quantity	Price	Action
1	Coke	7	15	Buy
2	Water	16	10	Buy
3	SnackA	14	20	Buy
4	SnackB	25	12	Buy
5	SnackC	8	8	Buy
6	Vitamin	4	30	Buy

Screenshot

Thank you