

An abstract graphic on the left side of the slide, consisting of several overlapping, curved, translucent blue shapes that create a sense of depth and movement, resembling stylized waves or a modern logo element.

Takeaway order management system

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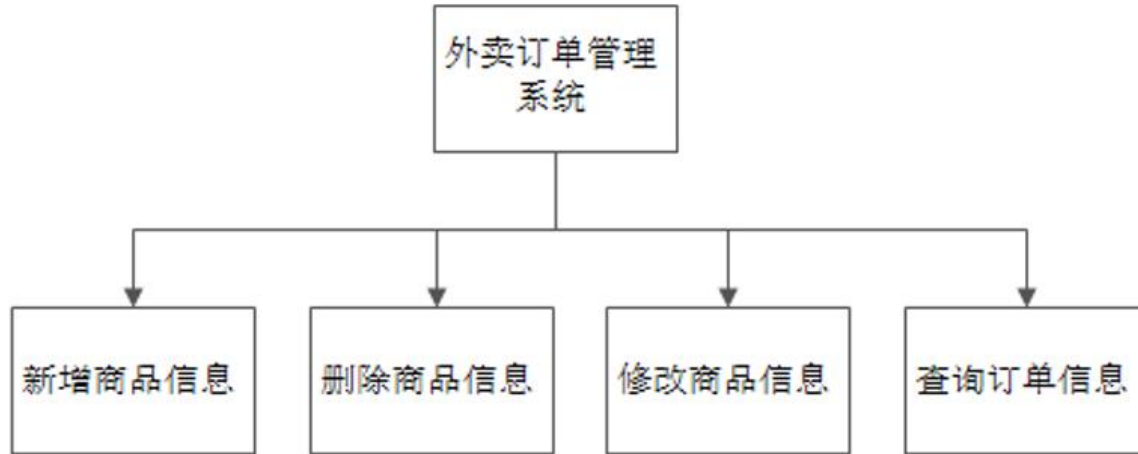
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Show
results



Overall design

The takeout order management system has four functions.





Detailed design description

—data import

1	M_name	MID	T_name	TID	num	OID	Order_time	Location	Money	Discount
2	Shaxian snacks	10001	Fried Rice Noodles	101	2	1001	2020/7/28 11:01	Greenland Section created building Ningxia Road	18	17.1
3	Shaxian snacks	10001	Fried rice with egg	102	1	1002	2020/7/28 20:12	National Border Sharing Community, Western Le Nest Store, B	10	9.5
4	Shaxian snacks	10001	Fried wonton	103	1	1003	2020/7/28 20:18	The city gate south of Wuning Small City	8	7.6
5	Shaxian snacks	10001	Steamed dumpling	104	1	1004	2020/7/28 11:42	Raffles City Changning office building	11	10.45
6	Shaxian snacks	10001	Fried rice noodles	105	1	1005	2020/7/28 23:06	Shanghai Atour Xian Hu played basketball hotel	13	12.35
7	Shaxian snacks	10001	Fried Noodles	106	1	1006	2020/7/28 11:09	Zun International Heart Seat Langao Road, Putuo District, Shang	13	12.35
8	Shaxian snacks	10001	Fried bread	107	1	1007	2020/7/28 21:12	The first anniversary of Star Harbour View Court	8	7.6
9	Shaxian snacks	10001	Cold Rice Noodles	108	1	1008	2020/7/28 11:13	Shanghai Kaisa creates a good apartment	10	9.5
10	Shaxian snacks	10001	Stir-Fried Rice Noodles	109	1	1009	2020/7/28 22:07	Wuning No. 1 Village	10	9.5
11	Shaxian snacks	10001	Rice with Marinated Pork	110	1	1010	2020/7/28 20:29	The building of the Kadi Center is extremely high	15	14.25
12	Shaxian snacks	10001	Soup Noodles with Spare Rili	111	1	1011	2020/7/28 18:49	Shanghai Universal Harbor Building	18	17.1
13	Shaxian snacks	10001	Rice in Duck Soup	112	1	1012	2020/7/28 21:08	Gorgeous buildings are built in the beautiful courtyard	17	16.15
14	Shaxian snacks	10001	Egg noodle	113	1	1013	2020/7/28 21:21	Zhixiang Community Daduhe Road	11	10.45
15	Shaxian snacks	10001	Beef broth	114	1	1014	2020/7/28 19:19	Lou Tian is nameless	11	10.45
16	Shaxian snacks	10001	Fried Rice Noodles	101	3	1015	2020/7/28 22:42	The railway station of Shanghai Changshou Road Station	24	22.8
17	Shaxian snacks	10001	Soup Noodles with Spare Rili	111	1	1016	2020/7/28 12:44	Create the Tulou of Xiangta Garden	18	17.1
18	Shaxian snacks	10001	Rice in Duck Soup	112	1	1017	2020/7/28 17:54	people of Langao West Road teased the music in this small buil	17	16.15
19	Shaxian snacks	10001	Fried Rice Noodles	101	2	1018	2020/7/28 11:32	Global Harbor is full of ring-shaped buildings	18	17.1
20	Shaxian snacks	10001	Fried Rice Noodles	101	2	1019	2020/7/28 19:24	The community of Heyang	18	17.1
21	Shaxian snacks	10001	Fried rice with egg	102	1	1020	2020/7/28 10:05	The small Wuning Road of Wuning Road, named Wuning Road	10	9.5
22	Shaxian snacks	10001	Fried wonton	103	1	1021	2020/7/28 13:14	In spring, Iwaizumi was named at the dawn of spring	8	7.6
23	Shaxian snacks	10001	Steamed dumpling	104	1	1022	2020/7/28 20:04	Shibagawa's road, called "lane" room	11	10.45
24	Shaxian snacks	10001	Fried rice noodles	105	1	1023	2020/7/28 18:29	The creation and sealing of the care is called the creation room	13	12.35
25	Shaxian snacks	10001	Fried Noodles	106	1	1024	2020/7/28 23:27	ad, Changning District, Changning District, there is a play in Cha	13	12.35
26	Shaxian snacks	10001	Fried bread	107	1	1025	2020/7/28 10:54	Goods Trading Building Non-Ferrous	8	7.6
27	Shaxian snacks	10001	Cold Rice Noodles	108	1	1026	2020/7/28 12:15	Metals Trading Center Heart Money and Affairs	10	9.5
28	Shaxian snacks	10001	Stir-Fried Rice Noodles	109	1	1027	2020/7/28 11:55	The small Wuning Road of Wuning Road, named Wuning Road	10	9.5
29	Shaxian snacks	10001	Rice with Marinated Pork	110	1	1028	2020/7/28 18:19	Create a Joy Tower	15	14.25
30	Shaxian snacks	10001	Soup Noodles with Spare Rili	111	1	1029	2020/7/28 11:06	Access to Anding Business Building Angry with Jiang Lu	18	17.1
31	Shaxian snacks	10001	Rice in Duck Soup	112	1	1030	2020/7/28 19:49	The jurisdiction of Wuning South Road in Wisdom Plaza	17	16.15

order table



Detailed design description

—data import

1	MID	T_name	TID	Price	Yield	Sales
2	10001	Fried Rice Noodles	101	7	30	10
3	10001	Fried rice with egg	102	7	30	5
4	10001	Fried wonton	103	4	30	3
5	10001	Steamed dumpling	104	8	30	8
6	10001	Fried rice noodles	105	9	30	20
7	10001	Fried Noodles	106	9	30	2
8	10001	Fried bread	107	3	30	1
9	10001	Cold Rice Noodles	108	7	30	0
10	10001	Stir-Fried Rice Noodle	109	7	30	10
11	10001	Rice with Marinated Po	110	13	30	15
12	10001	Noodles with Spare	111	15	30	18
13	10001	Rice in Duck Soup	112	14	30	33
14	10001	Egg noodle	113	8	30	11
15	10001	Beef broth	114	8	30	22
16	10002	Five Combo	201	39	30	27
17	10002	Double Combo	202	69	30	12
18	10002	Twister	203	15	50	34
19	10002	Snack platter	204	49.9	50	23
20	10002	Original Recipe Chick	205	15	50	23
21	10002	Four Combo	206	34	30	4
22	10002	Egg tart	207	7.8	50	5
23	10002	French fries	208	15	50	16
24	10002	Golden Nugget	209	10	50	35

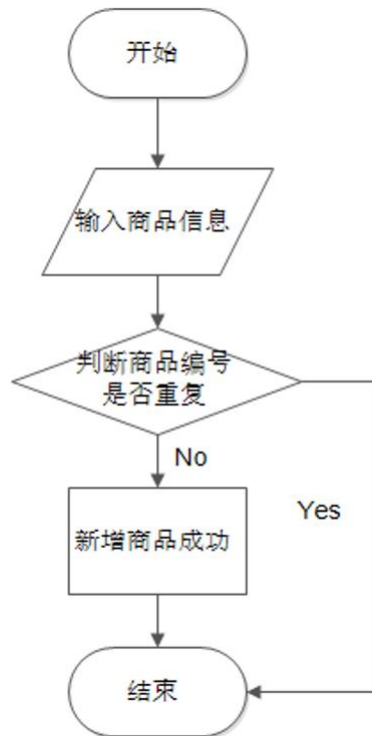
25	10002	Double Beef Tenderlo	210	20	50	22
26	10002	Sundae	211	10.5	50	34
27	10002	Popcorn Chicken	212	12	50	21
28	10002	Cokes	213	12	50	8
29	10002	Milk tea	214	9.9	50	2
30	10002	Three Combo	215	28.5	30	45
31	10002	Hot Wings	216	10	50	2
32	10003	Lemon squash	301	4	50	23
33	10003	Unchained Fresh Orang	302	6	50	16
34	10003	Yellow Peach King	303	6	50	17
35	10003	Mango Pomelo Sage	304	10	50	9
36	10003	Strawberry Bobo	305	9	50	44
37	10003	Taro grape	306	8	50	21
38	10003	Lemon green tea	307	5	50	4
39	10003	Taro milk tea	308	8	50	24
40	10003	Pearl milk tea	309	6	50	24
41	10003	Oat milk tea	310	7	50	23
42	10003	Coconut milk tea	311	7	50	11
43	10003	Red bean milk tea	312	7	50	3
44	10003	Snow Pear Tremella	313	7	50	4
45	10003	Fuli milk tea	314	8	50	25
46	10003	Fuli Cocoa	315	8	50	24
47	10003	Peach in Spring	316	6	50	6
48	10003	Full Passion Fruit	317	7	50	9

goods table



Detailed design description

—add goods



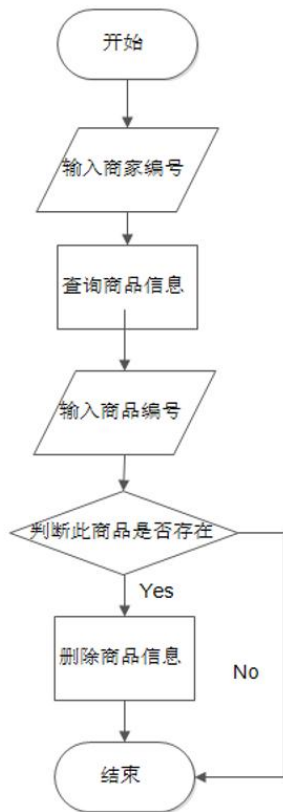
`void addGoods(String tableName)`

Select the new product information function module through the menu, the system reads the goods table, the merchant enters the product information according to the prompts, and determines whether the entered product number is the same as the existing product number. If the product number is repeated, it will prompt that the product number is repeated, and then return to the menu ; If there are no duplicate product numbers, it will prompt that the product information has been inserted successfully, and then return to the menu.



Detailed design description

—delete goods



`void queryGoods(String tableName)`

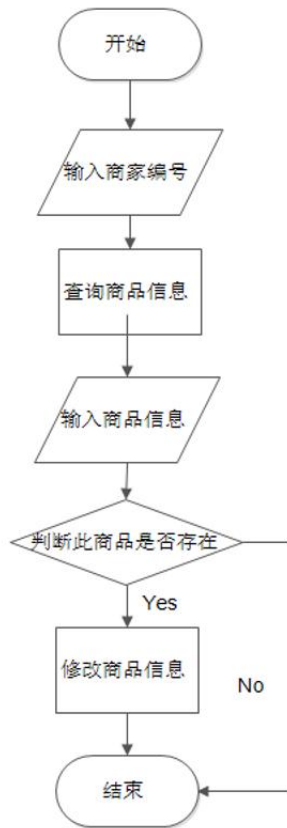
`void deleteGoods(String tableName)`

Select the delete product information function module through the menu, and the system reads the goods table. The merchant first queries the product information of the store, and then enters the product number to be deleted to determine whether the entered product number exists. If the product exists, it will prompt that the product has been successfully deleted. product, and then return to the menu; if the product does not exist, it will prompt that there is no such product, and then return to the menu.



Detailed design description

—modify goods



```
void queryGoods(String tableName)
```

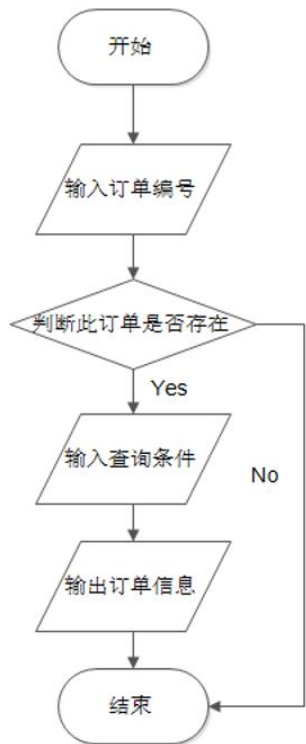
```
void modifyGoods(String tableName)
```

Select the function module to modify product information through the menu, and the system reads the goods table. The merchant first queries the product information of the store, and then enters the product name, number, price and production volume that he wants to insert, and determines whether the entered product number exists. If this product If it exists, it will prompt that the product information has been successfully modified, and then return to the menu; if the product does not exist, it will prompt that there is no such product, and then return to the menu.



Detailed design description

—query order



```
void queryOrder(String tableName)
```

Select the order information query function module through the menu, the system reads the order table, the merchant enters the order number according to the prompts, and determines whether the entered order number exists. If the order does not exist, it will prompt that there is no such order, and then return to the menu; if the order exists, the merchant enters the query conditions, the system displays the corresponding order information, and then returns to the menu.



Show results ——add goods

```
Welcome to take-out order management system!!!
1.Add product information
2.Delete product information
3.Modify product information
4.Query for order information
5.Exit
DEBUG - Got ping response for sessionid: 0x1852e2568000003
DEBUG - Got ping response for sessionid: 0x1852e2568000003
1
-----
Here is the interface to add product information
Please input the Trade ID:
115
Please input the merchant ID:
DEBUG - Got ping response for sessionid: 0x1852e2568000003
10001
Please input the Trade name:
Egg
Please input the Price:
2
Please input the Yield:
20
Please input the Sales:
12
Inset successfully!!!
```

```
115      column=MID:, timestamp=1671524415806, value=10001
115      column=Price:, timestamp=1671524415806, value=2
115      column=Sales:, timestamp=1671524415806, value=12
115      column=TID:, timestamp=1671524415806, value=115
115      column=T_name:, timestamp=1671524415806, value=Egg
115      column=Yield:, timestamp=1671524415806, value=20
```

```
Welcome to take-out order management system!!!
1.Add product information
2.Delete product information
3.Modify product information
4.Query for order information
5.Exit
1
-----
Here is the interface to add product information
Please input the Trade ID:
101
DEBUG - Reading reply sessionid:0x1852e2568000003, pa
DEBUG - Got ping response for sessionid: 0x1852e25680
DEBUG - Reading reply sessionid:0x1852e2568000003, pa
DEBUG - Use SIMPLE authentication for service Clients
DEBUG - Connecting to master/100.64.0.9:16020
Duplicate trade ID!!!
```



Show results

——modify goods

```
Welcome to take-out order management system!!!
1.Add product information
2.Delete product information
3.Modify product information
4.Query for order information
5.Exit
3|

-----
Here is the interface to modify product information
Please check the products of the merchant first!!!
Please input the the merchant ID:
10001

DEBUG - Reading reply sessionId:0x4852e2568000001, packet:: clientPa
DEBUG - Reading reply sessionId:0x4852e2568000001, packet:: clientPa
DEBUG - Use SIMPLE authentication for service ClientService, sasl=fa
DEBUG - Connecting to master/100.64.0.9:16020
101 MID      10001
101 Price    7
101 Sales    10
101 TID      101
101 T_name    Fried Rice Noodles
101 Yield    30
102 MID      10001
102 Price    7
102 Sales    5
102 TID      102
102 T_name    Fried rice with egg
102 Yield    30
```

```
Please input the product information you want to modify:
Please input the Trade ID:
115
Please input the Trade name:
Egg
Please input the Price:
2
Please input the Yield:
30
DEBUG - Got ping response for sessionId: 0x4852e2568000001 after 25ms
Modify successfully!!!
```

```
115      column=MID:, timestamp=1671524415806, value=10001
115      column=Price:, timestamp=1671524847404, value=2
115      column=Sales:, timestamp=1671524415806, value=12
115      column=TID:, timestamp=1671524415806, value=115
115      column=T_name:, timestamp=1671524847404, value=Egg
115      column=Yield:, timestamp=1671524847404, value=30
```

```
Please input the product information you want to modify:
Please input the Trade ID:
DEBUG - Got ping response for sessionId: 0x4852e2568000001 aft
116
Input error, there is no such product!!!
```



Show results ——delete goods

```
Welcome to take-out order management system!!!
1.Add product information
2.Delete product information
3.Modify product information
4.Query for order information
5.Exit
2
-----
Here is the interface to delete product information
Please check the products of the merchant first!!!
Please input the the merchant ID:
10001
DEBUG - Reading reply sessionId:0x2852e2568000002, packet:: clientPath:nu
DEBUG - Got ping response for sessionId: 0x2852e2568000002 after 4ms
DEBUG - Reading reply sessionId:0x2852e2568000002, packet:: clientPath:nu
DEBUG - Use SIMPLE authentication for service ClientService, sasl=false
DEBUG - Connecting to master/100.64.0.9:16020
101 MID      10001
101 Price     7
101 Sales     10
101 TID       101
101 T_name    Fried Rice Noodles
101 Yield     30
102 MID      10001
102 Price     7
102 Sales     5
102 TID       102
```

```
114 Price     8
114 Sales     22
114 TID       114
114 T_name    Beef broth
114 Yield     30
115 MID      10001
115 Price     2
115 Sales     12
115 TID       115
115 T_name    Egg
115 Yield     30
Please input the product information you want to delete:
Please input the the trade ID:
115
Delete successfully!!!
```

```
Please input the product information you want to delete:
Please input the the trade ID:
116
Input error,delete failed!!!
```



Show results

——query order

```
Welcome to take-out order management system!!!
```

- 1.Add product information
- 2.Delete product information
- 3.Modify product information
- 4.Query for order information
- 5.Exit

```
4
```

```
-----  
Here is the interface to query order information
```

- 1.Query order amount and delivery location
- 2.Query order information

```
Please input the the Order ID:
```

```
1020
```

```
Please enter the content you want to query:
```

```
2
```

```
1020    Discount      9.5  
1020    Location      The small Wuning Road of Wuning Road, named Wuning Road  
1020    MID           10001  
1020    M_name        Shaxian snacks  
1020    Money          10  
1020    OID           1020  
1020    Order_time     2020/7/28 10:05  
1020    TID           102  
1020    T_name        Fried rice with egg  
1020    num            1
```

```
Please enter the content you want to query:
```

```
1
```

```
1020    Location      The small Wuning Road of Wuning Road, named Wuning Road  
1020    Money          10
```

```
Welcome to take-out order management system!!!
```

- 1.Add product information
- 2.Delete product information
- 3.Modify product information
- 4.Query for order information
- 5.Exit

```
4
```

```
-----  
Here is the interface to query order information
```

- 1.Query order amount and delivery location
- 2.Query order information

```
Please input the the Order ID:
```

```
102
```

```
Input error, there is no such order!!!
```