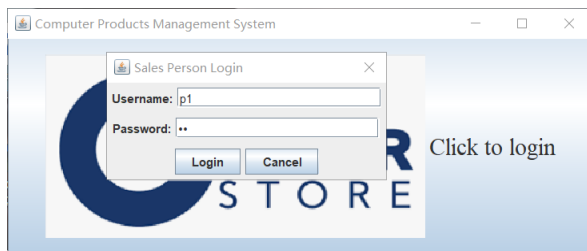
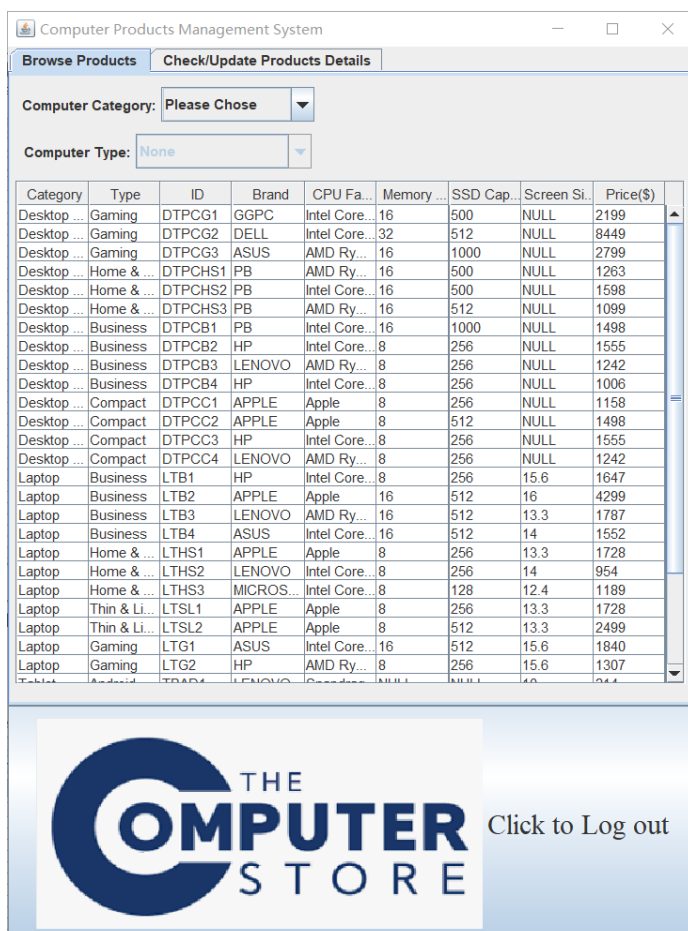


When the program is running, we can see this interface.



Then we click "login" icon button to log in the system.



Firstly, we log in as a sales person, they can search the messages of computers. They can select in the drop-down box to find computers they want detailedly

Computer Products Management System

Browse Products | **Check/Update Products Details**

Computer Category: **All**

Computer Type: **None**

Category	Type	ID	Brand	CPU Fa...	Memory ...	SSD Cap...	Screen Si...	Price(\$)
Desktop ...	Gaming	DTPCG1	GGPC	Intel Core...	16	500	NULL	2199
Desktop ...	Gaming	DTPCG2	DELL	Intel Core...	32	512	NULL	8449
Desktop ...	Gaming	DTPCG3	ASUS	AMD Ry...	16	1000	NULL	2799
Desktop ...	Home & ...	DTPCHS1	PB	AMD Ry...	16	500	NULL	1263
Desktop ...	Home & ...	DTPCHS2	PB	Intel Core...	16	500	NULL	1598
Desktop ...	Home & ...	DTPCHS3	PB	AMD Ry...	16	512	NULL	1099
Desktop ...	Business	DTPCB1	PB	Intel Core...	16	1000	NULL	1498
Desktop ...	Business	DTPCB2	HP	Intel Core...	8	256	NULL	1555
Desktop ...	Business	DTPCB3	LENOVO	AMD Ry...	8	256	NULL	1242
Desktop ...	Business	DTPCB4	HP	Intel Core...	8	256	NULL	1006
Desktop ...	Compact	DTPCC1	APPLE	Apple	8	256	NULL	1158
Desktop ...	Compact	DTPCC2	APPLE	Apple	8	512	NULL	1498
Desktop ...	Compact	DTPCC3	HP	Intel Core...	8	256	NULL	1555
Desktop ...	Compact	DTPCC4	LENOVO	AMD Ry...	8	256	NULL	1242
Laptop	Business	LTB1	HP	Intel Core...	8	256	15.6	1647
Laptop	Business	LTB2	APPLE	Apple	16	512	16	4299
Laptop	Business	LTB3	LENOVO	AMD Ry...	16	512	13.3	1787
Laptop	Business	LTB4	ASUS	Intel Core...	16	512	14	1552
Laptop	Home & ...	LTHS1	APPLE	Apple	8	256	13.3	1728
Laptop	Home & ...	LTHS2	LENOVO	Intel Core...	8	256	14	954
Laptop	Home & ...	LTHS3	MICROS...	Intel Core...	8	128	12.4	1189
Laptop	Thin & L...	LTSL1	APPLE	Apple	8	256	13.3	1728
Laptop	Thin & L...	LTSL2	APPLE	Apple	8	512	13.3	2499
Laptop	Gaming	LTG1	ASUS	Intel Core...	16	512	15.6	1840
Laptop	Gaming	LTG2	HP	AMD Ry...	8	256	15.6	1307
Tablet	Android	TTAD1	LENOVO	Google	NULL	NULL	16	344

THE COMPUTER STORE Click to Log out

Select "All" means search all computers, all message will be showed in the table.
you can click the header to realize sorting.

Computer Products Management System

Browse Products | **Check/Update Products Details**

Computer Category: **Desktop PC**

Computer Type: **Please Select**

Category	Type	ID	Brand	CPU Fam...	Memory ...	SSD Cap...	Screen Si...	Price(\$)
Desktop ...	Gaming	DTPCG1	GGPC	Intel Core...	16	500	NULL	2199
Desktop ...	Gaming	DTPCG2	DELL	Intel Core...	32	512	NULL	8449
Desktop ...	Gaming	DTPCG3	ASUS	AMD Ryz...	16	1000	NULL	2799
Desktop ...	Home & ...	DTPCHS1	PB	AMD Ryz...	16	500	NULL	1263
Desktop ...	Home & ...	DTPCHS2	PB	Intel Core...	16	500	NULL	1598
Desktop ...	Home & ...	DTPCHS3	PB	AMD Ryz...	16	512	NULL	1099
Desktop ...	Business	DTPCB1	PB	Intel Core...	16	1000	NULL	1498
Desktop ...	Business	DTPCB2	HP	Intel Core...	8	256	NULL	1555
Desktop ...	Business	DTPCB3	LENOVO	AMD Ryz...	8	256	NULL	1242
Desktop ...	Business	DTPCB4	HP	Intel Core...	8	256	NULL	1006
Desktop ...	Compact	DTPCC1	APPLE	Apple	8	256	NULL	1158
Desktop ...	Compact	DTPCC2	APPLE	Apple	8	512	NULL	1498
Desktop ...	Compact	DTPCC3	HP	Intel Core...	8	256	NULL	1555
Desktop ...	Compact	DTPCC4	LENOVO	AMD Ryz...	8	256	NULL	1242

THE COMPUTER STORE Click to Log out

Then try to select "Desktop PC", we can find, the message of the table all have something to do with Desktop PC.

Can select and display computers from any Category.


Computer Products Management System

Browse Products | **Check/Update Products Details**

Computer Category:

Computer Type:

Category	Type	ID	Brand	CPU Fam...	Memory ...	SSD Cap...	Screen Si...	Price(\$)
Laptop	Business	LTB1	HP	Intel Core ...	8	256	15.6	1647
Laptop	Business	LTB2	APPLE	Apple	16	512	16	4299
Laptop	Business	LTB3	LENOVO	AMD Ryz...	16	512	13.3	1787
Laptop	Business	LTB4	ASUS	Intel Core ...	16	512	14	1552


[Click to Log out](#)

Can select and display computers from any Category and its sub type

Computer Products Management System

Browse Products | **Check/Update Products Details**

Model ID: LTB3

Category:

Type:

Brand: LENOVO

CPU Family: AMD Ryzen 5

Memory Size: 16


SSD Capacity: 512

Screen Size: 13.3

Prize: 1787

Add Update

Delete Clear

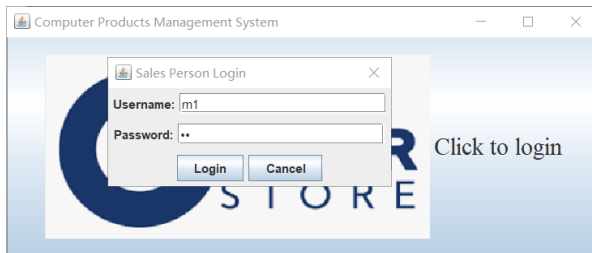

[Click to Log out](#)

Can click any selected computer to check its details

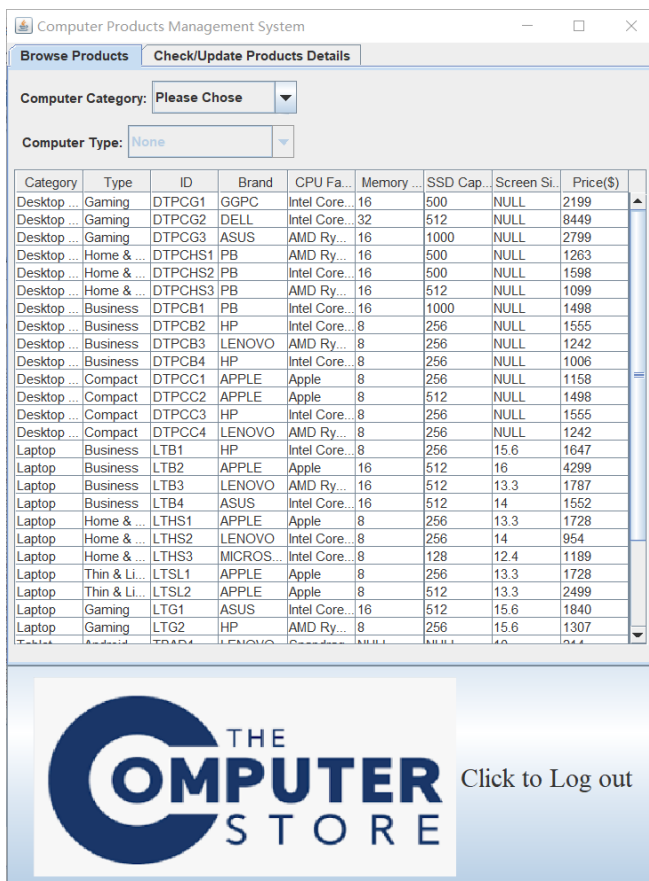
Click "Click to Log out" to log out prelogin screen is displayed



Log in again



We try as a manager



Both “ Browse ” and
“ Check/Update ” tabs
are enabled


Computer Products Management System

Browse Products
Check/Update Products Details

Computer Category: All

Computer Type: None

Category	Type	ID	Brand	CPU Fa...	Memory ...	SSD Cap...	Screen Si...	Price(\$)
Desktop ...	Gaming	DTPCG1	GGPC	Intel Core...	16	500	NULL	2199
Desktop ...	Gaming	DTPCG2	DELL	Intel Core...	32	512	NULL	8449
Desktop ...	Gaming	DTPCG3	ASUS	AMD Ry...	16	1000	NULL	2799
Desktop ...	Home & ...	DTPCHS1	PB	AMD Ry...	16	500	NULL	1263
Desktop ...	Home & ...	DTPCHS2	PB	Intel Core...	16	500	NULL	1598
Desktop ...	Home & ...	DTPCHS3	PB	AMD Ry...	16	512	NULL	1099
Desktop ...	Business	DTPCB1	PB	Intel Core...	16	1000	NULL	1498
Desktop ...	Business	DTPCB2	HP	Intel Core...	8	256	NULL	1555
Desktop ...	Business	DTPCB3	LENOVO	AMD Ry...	8	256	NULL	1242
Desktop ...	Business	DTPCB4	HP	Intel Core...	8	256	NULL	1006
Desktop ...	Compact	DTPCC1	APPLE	Apple	8	256	NULL	1158
Desktop ...	Compact	DTPCC2	APPLE	Apple	8	512	NULL	1498
Desktop ...	Compact	DTPCC3	HP	Intel Core...	8	256	NULL	1555
Desktop ...	Compact	DTPCC4	LENOVO	AMD Ry...	8	256	NULL	1242
Laptop ...	Business	LTB1	HP	Intel Core...	8	256	15.6	1647
Laptop ...	Business	LTB2	APPLE	Apple	16	512	16	4299
Laptop ...	Business	LTB3	LENOVO	AMD Ry...	16	512	13.3	1787
Laptop ...	Business	LTB4	ASUS	Intel Core...	16	512	14	1552
Laptop ...	Home & ...	LTHS1	APPLE	Apple	8	256	13.3	1728
Laptop ...	Home & ...	LTHS2	LENOVO	Intel Core...	8	256	14	954
Laptop ...	Home & ...	LTHS3	MICROS...	Intel Core...	8	128	12.4	1189
Laptop ...	Thin & Li...	LTSL1	APPLE	Apple	8	256	13.3	1728
Laptop ...	Thin & Li...	LTSL2	APPLE	Apple	8	512	13.3	2499
Laptop ...	Gaming	LTG1	ASUS	Intel Core...	16	512	15.6	1840
Laptop ...	Gaming	LTG2	HP	AMD Ry...	8	256	15.6	1307
Tablet ...	Android	TDAB1	LENOVO	Google	NULL	NULL	10	844


Click to Log out

A manager can use all the search functions that a salesperson can


Computer Products Management System

Browse Products
Check/Update Products Details

Computer Category: Desktop PC

Computer Type: Business

Category	Type	ID	Brand	CPU Fam...	Memory ...	SSD Cap...	Screen Si...	Price(\$)
Desktop ...	Business	DTPCB1	PB	Intel Core...	16	1000	NULL	1498
Desktop ...	Business	DTPCB2	HP	Intel Core...	8	256	NULL	1555
Desktop ...	Business	DTPCB3	LENOVO	AMD Ryz...	8	256	NULL	1242
Desktop ...	Business	DTPCB4	HP	Intel Core...	8	256	NULL	1006


Click to Log out

Computer Products Management System

Browse Products Check/Update Products Details

Model ID: DTPCB3

Category: Desktop PC

Type: Business

Brand: LENOVO

CPU Family: AMD Ryzen 5

Memory Size: 8


SSD Capacity: 256

Screen Size: NULL

Prize: 1242

Add Update

Delete Clear

 Click to Log out

A manager can click "Add" to add a new computer (' Model ID ' is unique, so a new computer can ' t use an existing ' Model ID ')

Computer Products Management System

Browse Products Check/Update Products Details

Model ID: DTPC888

Category: Desktop PC

Type: Business


Brand: LENOVO

Screen Size: NULL

Prize: 1242

Add Update

Delete Clear

 Click to Log out

SUCCESS

ADD SUCCESSFULLY!

确定

Computer Products Management System

Browse Products Check/Update Products Details

Computer Category: Desktop PC

Computer Type: Business

Category	Type	ID	Brand	CPU Fam...	Memory ...	SSD Cap...	Screen Si...	Price(\$)
Desktop ...	Business	DTPCB1	PB	Intel Core...	16	1000	NULL	1498
Desktop ...	Business	DTPCB2	HP	Intel Core...	8	256	NULL	1555
Desktop ...	Business	DTPCB3	LENOVO	AMD Ryz...	8	256	NULL	1242
Desktop ...	Business	DTPCB4	HP	Intel Core...	8	256	NULL	1006
Desktop ...	Business	DTPC888	LENOVO	AMD Ryz...	8	256	NULL	1242

THE COMPUTER STORE Click to Log out

New computer 's details reflected in list

Computer Products Management System

Browse Products Check/Update Products Details

Model ID: DTPC888

Category: Desktop PC

Type: Business

Brand: LENOVO

Screen Size: NULL

Prize: 1242

Add Update

Delete Clear

THE COMPUTER STORE Click to Log out

We can't add this ID again

Computer Products Management System

Browse Products Check/Update Products Details

Model ID: DTPC88

Category: Desktop PC

Type: Business

Brand: LENOVO

Screen Size: NULL

Prize: 1242

Add Update

Delete Clear

THE COMPUTER STORE Click to Log out

ERROR

no ID existed!

确定

If there is a computer is existed, a manager can click 'Update' to update a computer's details; any data can be modified except 'Model ID'

Computer Products Management System

Browse Products Check/Update Products Details

Model ID: DTPC888

Category: Desktop PC

Type: Business

Brand: LENOVO

Screen Size: NULL

Prize: 1242

Add Update

Delete Clear

THE COMPUTER STORE Click to Log out

Success

Update successfully!

确定

Update reflected in this list

Computer Products Management System

Browse Products Check/Update Products Details

Computer Category: Desktop PC

Computer Type: Business

Category	Type	ID	Brand	CPU Family	Memory	SSD Ca	Screen	Price(\$)
Desktop	Business	DTPCB1	PB	Intel Core i7	16	1000	NULL	1498
Desktop	Business	DTPCB2	HP	Intel Core i5	8	256	NULL	1555
Desktop	Business	DTPCB3	LENOVO	AMD Ryzen 5	8	256	NULL	1242
Desktop	Business	DTPCB4	HP	Intel Core i3	8	256	NULL	1006
Desktop	Business	DTPC888	LENOVO	AMD Ryzen15	8	256	NULL	1242

THE COMPUTER STORE Click to Log out

Computer Products Management System

Browse Products

Check/Update Products Details

Model ID: DTPC888

Category: Desktop PC

Type: Business

Brand: LENOVO

Screen Size: NULL

Prize: 1242

Add

Update


Delete

Clear

Success

Delete successfully!

确定

THE
COMPUTER
STORE

Click to Log out

A manager can click ‘Delete ’ to delete a computer from the system, and will update in the table

Computer Products Management System


Browse Products

Check/Update Products Details

Computer Category: Desktop PC

Computer Type: Business

Category	Type	ID	Brand	CPU Fam...	Memory ...	SSD Cap...	Screen Si...	Price(\$)
Desktop ...	Business	DTPCB1	PB	Intel Core ...	16	1000	NULL	1498
Desktop ...	Business	DTPCB2	HP	Intel Core ...	8	256	NULL	1555
Desktop ...	Business	DTPCB3	LENOVO	AMD Ryz ...	8	256	NULL	1242
Desktop ...	Business	DTPCB4	HP	Intel Core ...	8	256	NULL	1006

THE
COMPUTER
STORE

Click to Log out

Computer Products Management System

Browse Products Check/Update Products Details

Model ID:

Category: Desktop PC

Type: Business

Brand:

Screen Size:

Prize:


success

Clear successfully!

确定


Add Update

Delete Clear

 Click to Log out

Clicking 'Clear' will clear all text fields' values on this tab too (but does not actually change or delete a computer's data)

Computer Products Management System

 Click to login