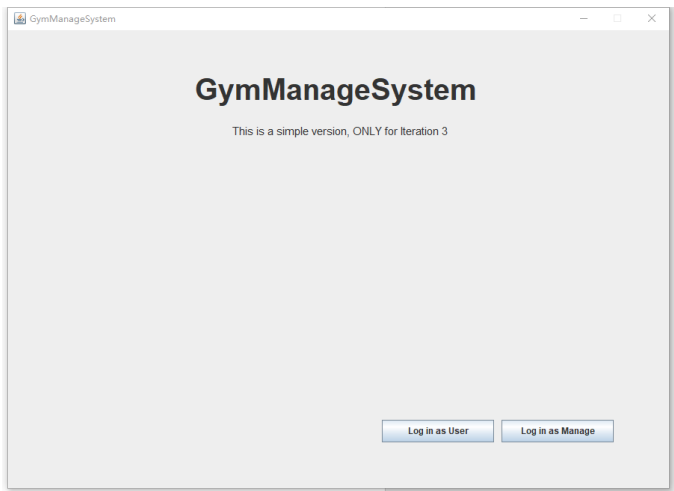
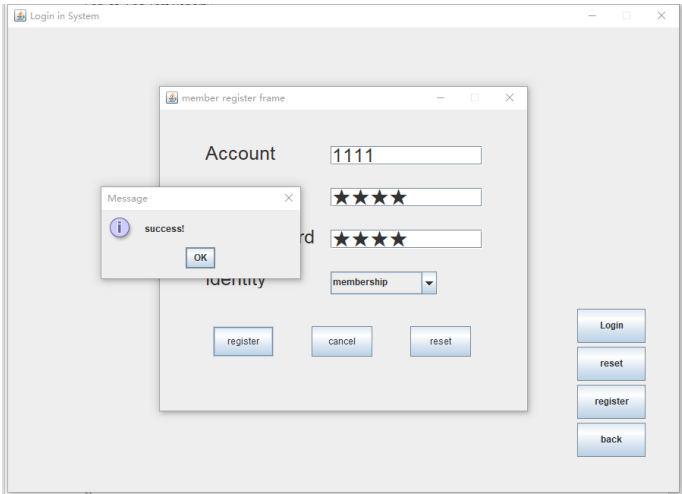


# End-to-End Test Report

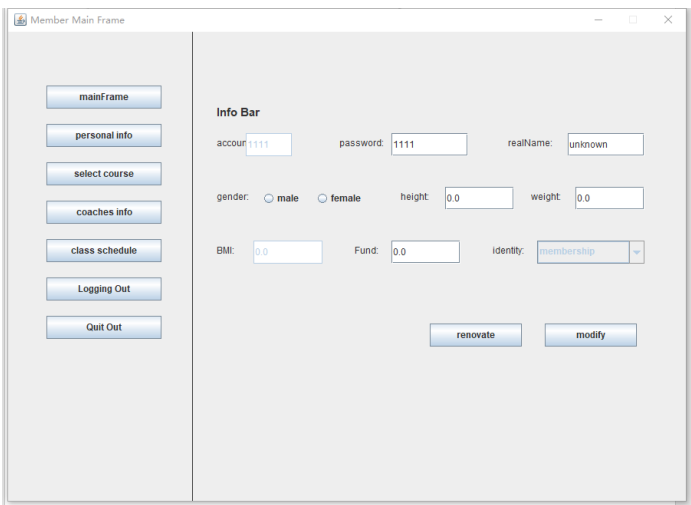
## GymManageSystem



## Register account as a member



## Show Personal info



Modify personal information.

mainFrame

personal info

select course

coaches info

class schedule

Logging Out

Quit Out

Info Bar

account:1111

password:1111

realName:unknown

gender:☐ male ☐ female

height:180

weight:80

BMI:0.00

Fund:0.0

identity:membership

renovate

modify

Message

Modified successfully!

OK

Select Course

mainFrame

personal info

select course

coaches info

class schedule

Logging Out

Quit Out

ID	courseName	price	benefit
1	gym	22.0	happy
2	strength	999.0	boost your power
3	size	666.0	bigger and bigger
4	endurance	777.0	last longer

Info Bar

ID:2

courseName:strength

price:999.0

benefit:

boost your power

Select Course

Message

Selection succeeded!

OK

Show the coach info

mainFrame

personal info

select course

coaches info

class schedule

Logging Out

Quit Out

ID	account	pass	realName	gender	height	weight	BMI	Fund	identity
1	steve	123	steve rog...	male	1.8	60.0	18.52	2000.0	coach
2	thor	123	strongest...	male	1.8	60.0	18.52	3000.0	coach
3	tony	123	tony slank	male	1.8	60.0	18.52	4000.0	coach

Info Bar

ID:1

account:steve

realName:steve rogers

gender:☒ male ☐ female

height:1.8

weight:60.0

BMI:18.52

Fund:2000.0

identity:coach

After we select the course, we are able to see the courses that we just added.

Member Main Frame

ID	memberName	courseName	coachName
4	1111	strength	
5	1111	endurance	

mainFrame  
personal info  
select course  
coaches info  
class schedule  
Logging Out  
Quit Out

Info Bar

ID:  memberName:

courseName:  coachName:

modify renovate delete

Register account as a Coach

member register frame

Account

Password

RePassword

identity

register cancel reset

Message success! OK

Login  
reset  
register  
back

Member Main Frame

Welcome ' 2222 ' to use GymManage System

Your identity is ' coach '

mainFrame  
personal info  
work info  
Logging Out  
Quit Out

Show coach info

mainFrame

personal info

work info

Logging Out

Quit Out

Info Bar

account:2222password:2222realName: unknown

gender: ☐ male ☐ femaleheight:0.0weight: 0.0

BMI: 0.0Fund: 0.0identity: coach

renovate

modify

Modify coach info

mainFrame

personal info

work info

Logging Out

Quit Out

Info Bar

password:2222realName: unknown

☐ male ☐ femaleheight:170weight: 85

BMI: 0.00Fund: 0.0identity: coach

renovate

modify

Message

Modified successfully!

OK

Register account as a Front Desk

Login in System

member register frame

For Member

Account4444

Password★★★★

RePassword★★★★

identityfront desk

register

cancel

reset

Message

success!

OK

Login

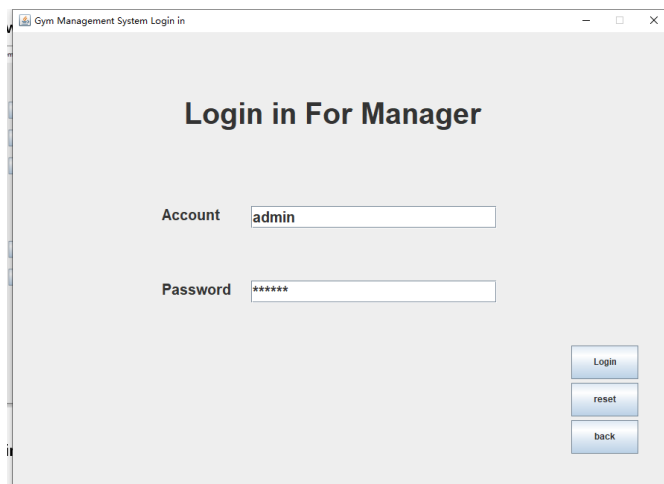
reset

register

back



## Login as Admin



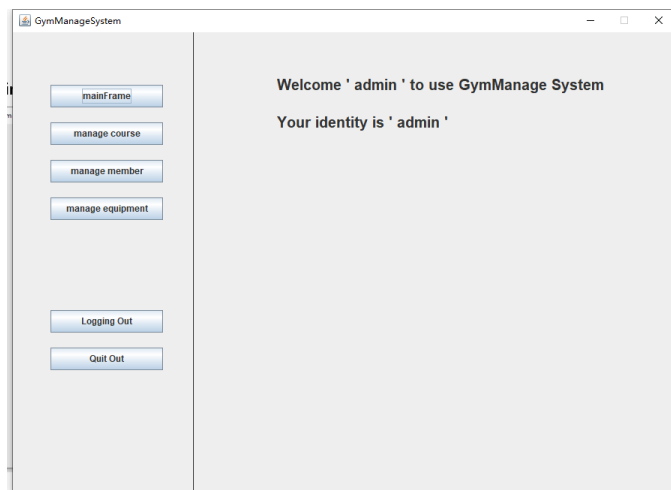
Gym Management System Login in

**Login in For Manager**

Account

Password

Login  
reset  
back



GymManageSystem

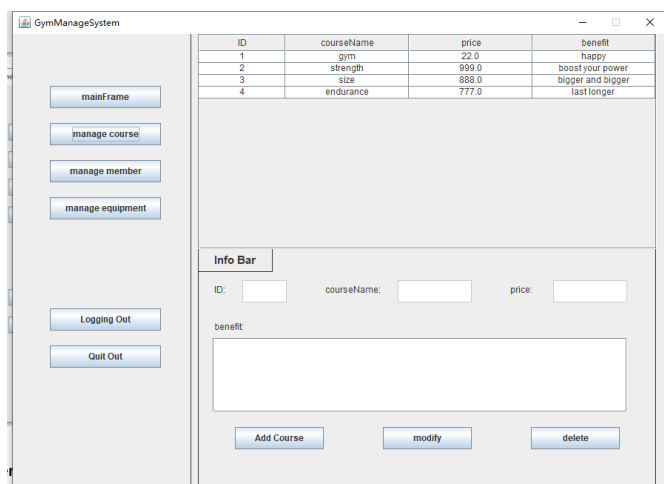
Welcome 'admin ' to use GymManage System

Your identity is 'admin '

mainFrame  
manage course  
manage member  
manage equipment

Logging Out  
Quit Out

After we login as admin, we are able to view all the course that has been added.



GymManageSystem

ID	courseName	price	benefit
1	gym	22.0	happy
2	strength	999.0	boost your power
3	size	888.0	bigger and bigger
4	endurance	777.0	last longer

mainFrame  
manage course  
manage member  
manage equipment

Logging Out  
Quit Out

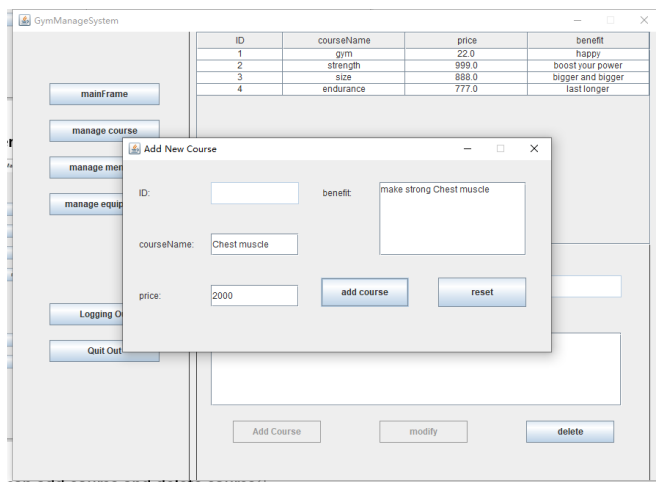
**Info Bar**

ID:  courseName:  price:

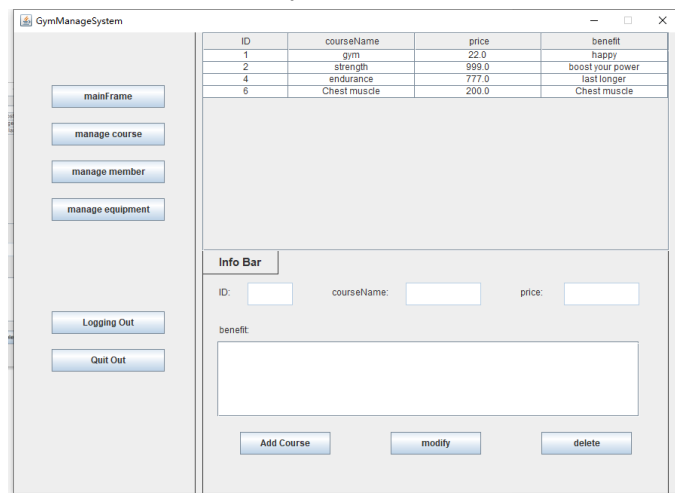
benefit:

Add Course modify delete

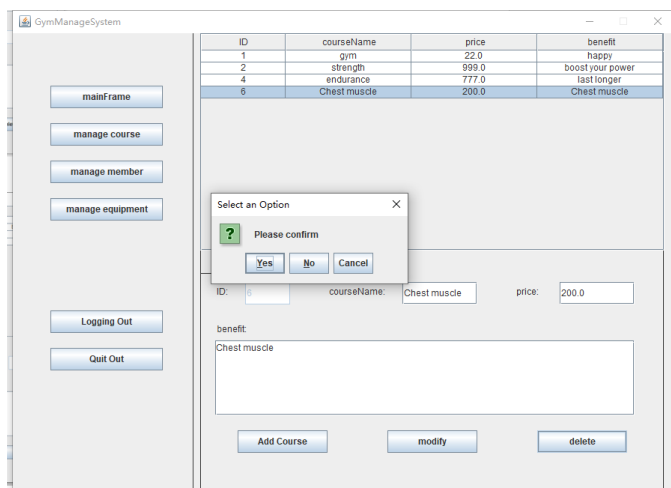
We can add course.



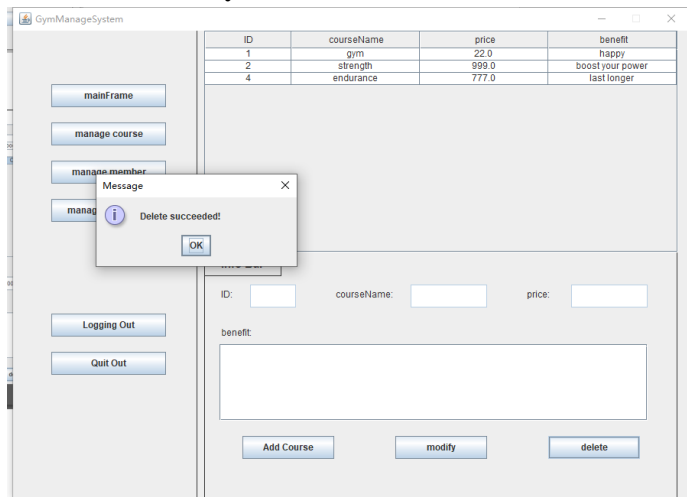
**Add course Successfully.**



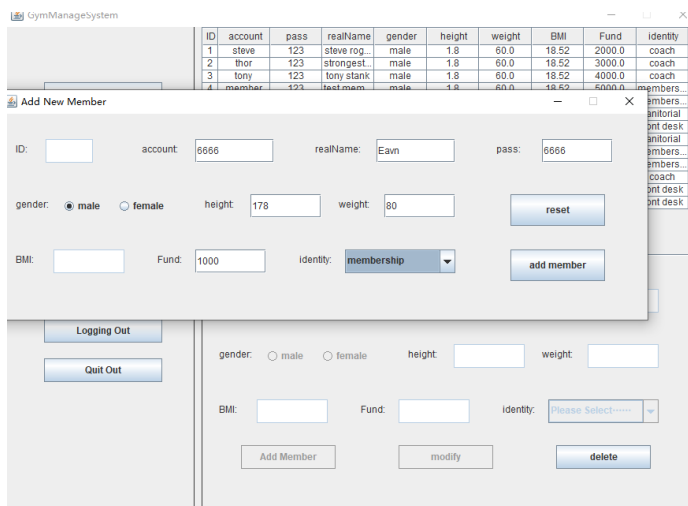
**We can delete course.**



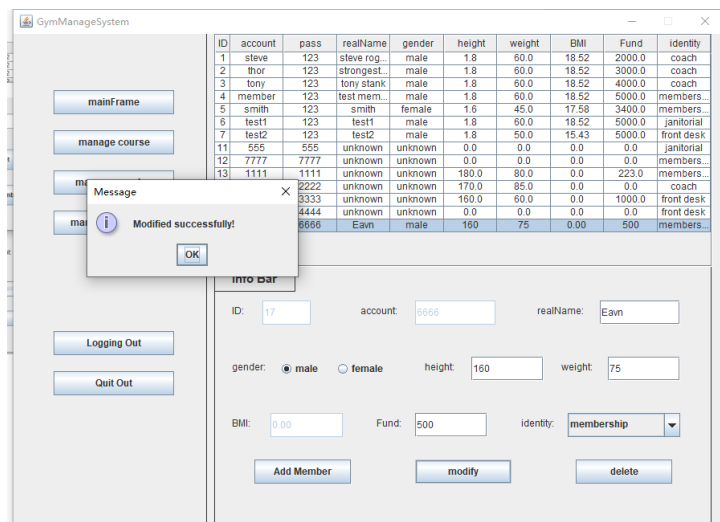
**Delete successfully.**



**We can add a new member through admin.**



**We can modify the information of member/coach/staff.**



**We can delete member/coach/staff**



GymManageSystem

mainFrame

manage course

manage member

manage equipment

ID	account	pass	realName	gender	height	weight	BMI	Fund	identity
1	steve	123	steve rog...	male	1.8	60.0	18.52	2000.0	coach
2	thor	123	strongest...	male	1.8	60.0	18.52	3000.0	coach
3	tony	123	tony stank	male	1.8	60.0	18.52	4000.0	coach
4	member	123	test mem...	male	1.8	60.0	18.52	5000.0	members...
5	smith	123	smith	female	1.6	45.0	17.58	3400.0	members...
6	test1	123	test1	male	1.8	60.0	18.52	5000.0	janitorial
7	test2	123	test2	male	1.8	50.0	15.43	5000.0	front desk
11	555	555	unknown	unknown	0.0	0.0	0.0	0.0	janitorial
12	7777	7777	unknown	unknown	0.0	0.0	0.0	0.0	members...
13	1111	1111	unknown	unknown	180.0	80.0	0.0	223.0	members...
14	2222	2222	unknown	unknown	170.0	85.0	0.0	0.0	coach
15	3333	3333	unknown	unknown	160.0	60.0	0.0	1000.0	front desk
16	4444	4444	unknown	unknown	0.0	0.0	0.0	0.0	front desk

Message

Delete succeeded!

OK

Bar

account:

realName:

gender: ☒ male ☐ female

height:

weight:

BMI:

Fund:

identity: Please Select-----

Add Member

modify

delete

We can add new equipment.

GymManageSystem

ID	equipmentName	currentNum	damagedNum	marketPrice	value
1	Treadmill	10	3	1200.0	A treadmill is a de...
2	Dumbbell	50	6	33.0	The dumbbell is a...

Add New Equipment

ID:

equipmentName: dumbbellSSS

currentNum: 5

damagedNum: 1

marketPrice: 15

value: The dumbbellSSS

Message

success!

OK

add equipment

reset

We can modify the information of equipment.

GymManageSystem

mainFrame

manage course

manage member

Logging Out

Quit Out

ID	equipmentName	currentNum	damagedNum	marketPrice	value
1	Treadmill	10	3	1200.0	A treadmill is a de...
2	Dumbbell	50	6	33.0	The dumbbell is a...
3	dumbbellSSS	10	1	15.0	The dumbbellSSS.

Message

Modified successfully!

OK

Bar

ID: 3

equipmentName: dumbbellSSS

marketPrice: 15.0

currentNum: 10

damagedNum: 1

value: The dumbbellSSS is very usefull

Add Equipment

modify

delete

We can delete the equipment.

mainFrame

manage course

manage member

Logging Out

Quit Out

ID	equipmentName	currentNum	damagedNum	marketPrice	value
1	Treadmill	10	3	1200.0	A treadmill is a de...
2	Dumbbell	50	6	33.0	The dumbbell is a...

Bar

ID:

equipmentName:

marketPrice:

currentNum:

damagedNum:

value:

Add Equipment

modify

delete

Message

Delete succeeded!

OK