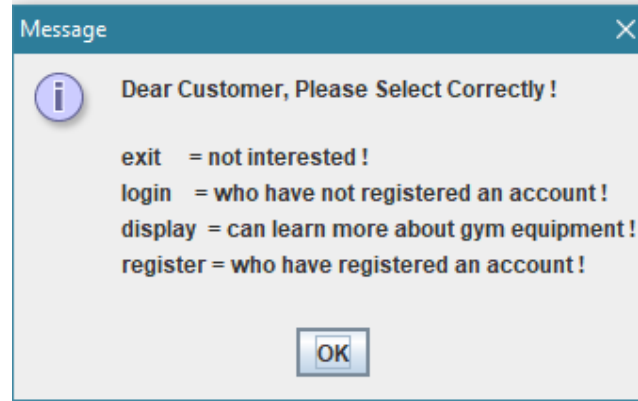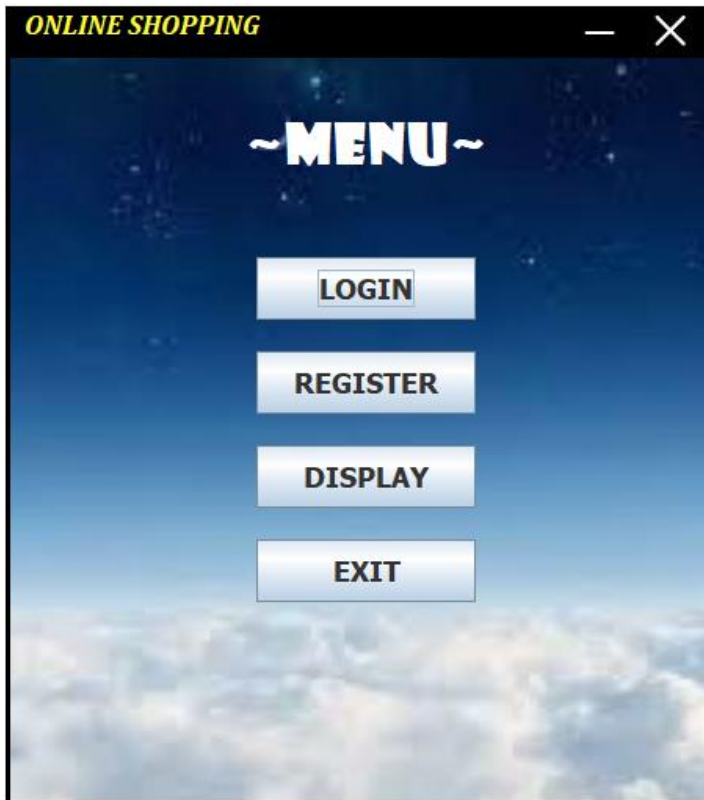When start run the program, this message will show for customer

Frame 0: menu

Menu will allow customer to select login, register, display and exit

ONLINE SHOPPING   —   ✕

~MENU~

LOGIN

REGISTER

DISPLAY

EXIT

LOGIN button: click it, frame will go to frame 1
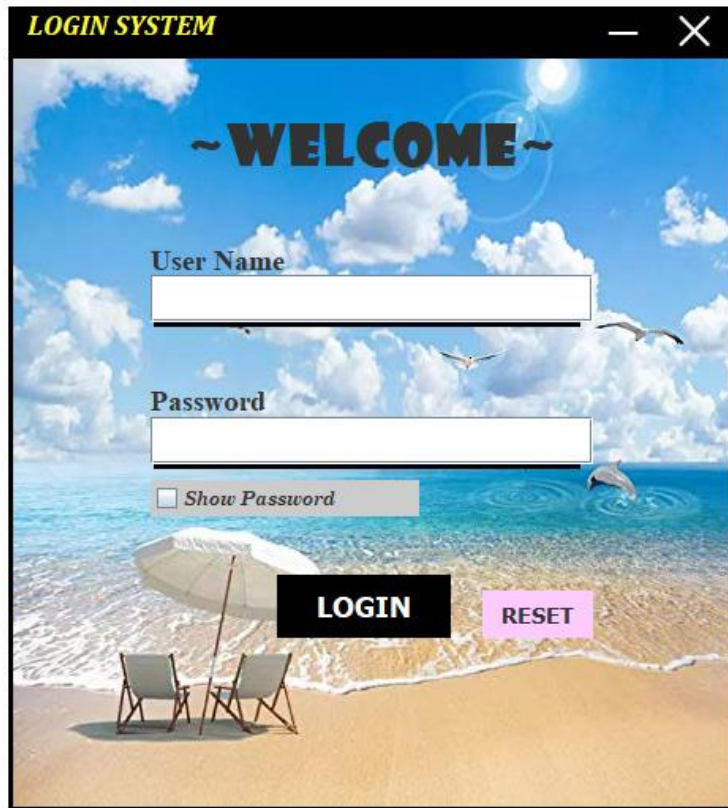
REGISTER button: click it, frame will go to frame 2

DISPLAY button: click it, frame will go to frame 5

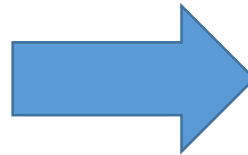EXIT button: click it, frame will be close

- button: user press - button, frame will minimize frame on the taskbar

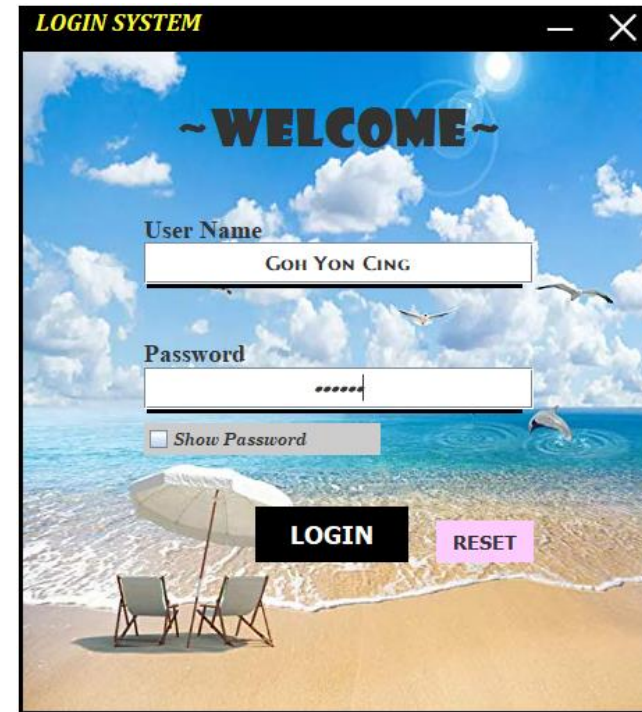x button: user press x button, frame will close

Frame 1: login

After insert info

Tick *show password* can show the number

If user name and password insert wrongly

Login Error

✕ Invalid Login Details

[OK]
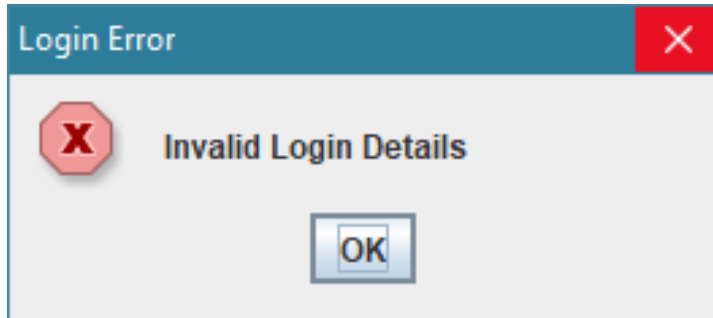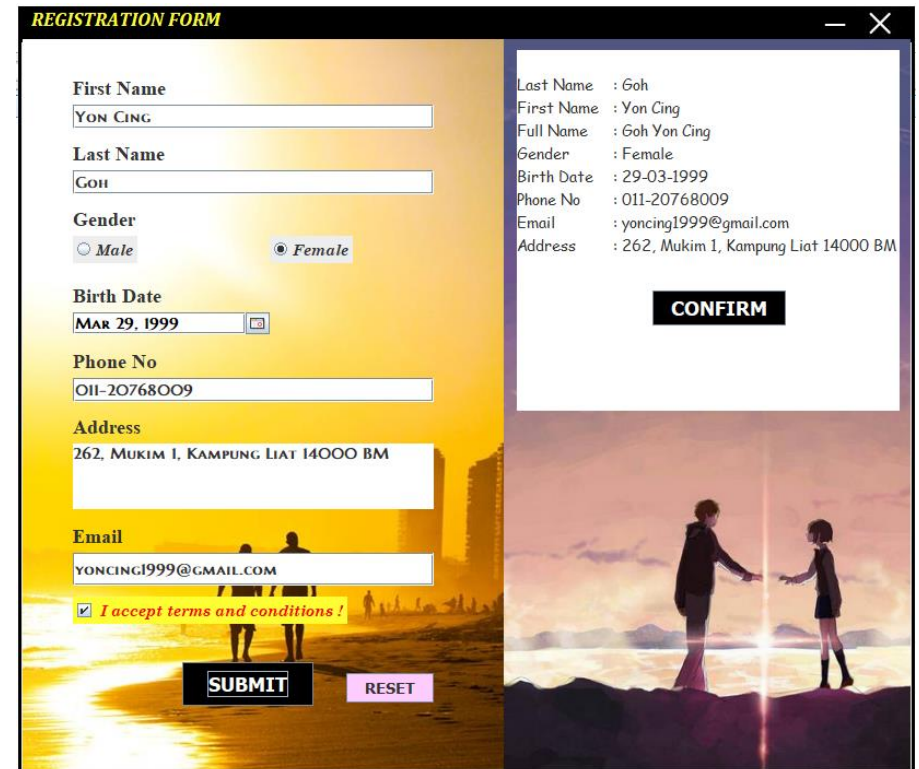
If user name and password insert correctly

Message

ⓘ Login Successfully !

[OK]
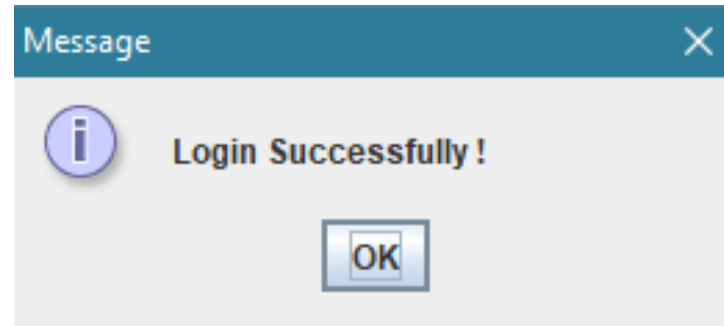
Frame 2: register

After insert info and press submit button

If user accept terms and conditions and press submit button

Message ✕

ⓘ Please Press the confirm button for confirmation !

OK

If user did not accept terms and conditions and press submit button

Register Error ✕

ⓧ Please Agree Our Terms and Conditions!

OK

If user press confirm button

Message ✕

ⓘ Register Successfully !

OK
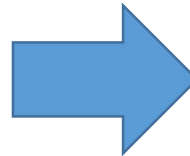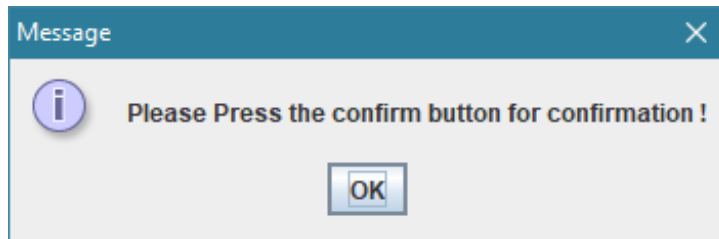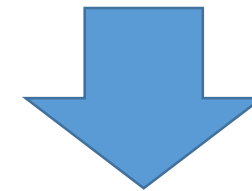
After press confirm button, will show register successfully! And then the data of registration form will save in the file as reference
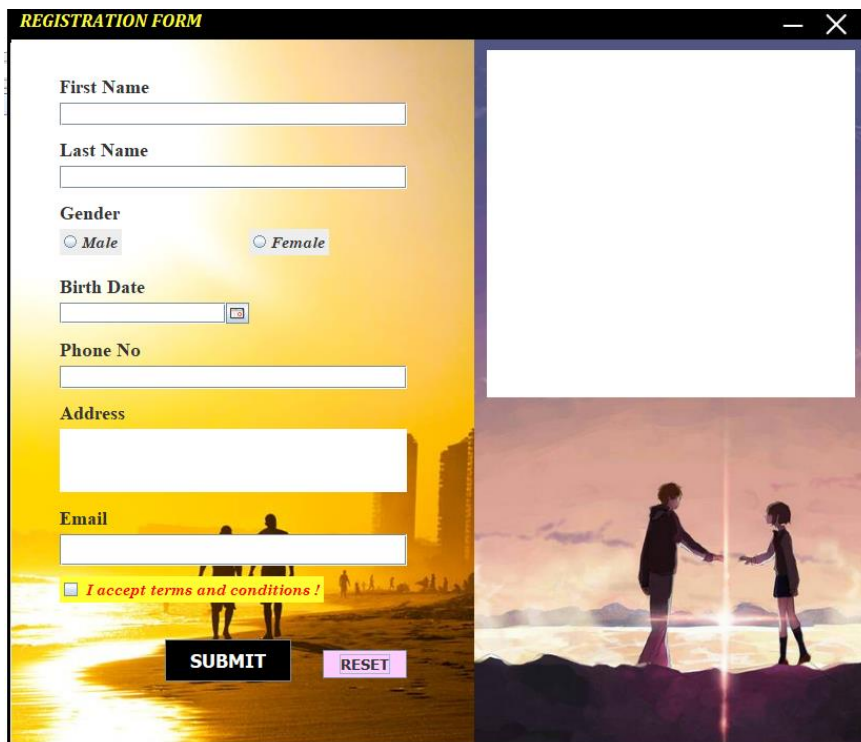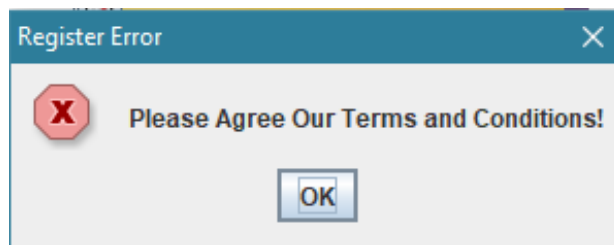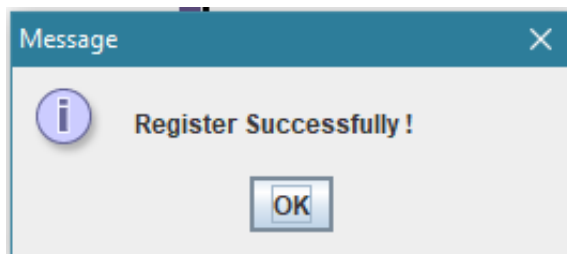
REGISTRATION FORM — ✕

First Name
YON CING

Last Name
GOH

Gender
○ Male   ◉ Female

Birth Date
MAR 29, 1999 📅

Phone No
011-20768009

Address
262, MUKIM 1, KAMPUNG LIAT 14000 BM

Email
YONCING1999@GMAIL.COM

☑ *I accept terms and conditions !*

SUBMIT   RESET

Last Name   : Goh
First Name : Yon Cing
Full Name   : Goh Yon Cing
Gender   : Female
Birth Date : 29-03-1999
Phone No   : 011-20768009
Email   : yoncing1999@gmail.com
Address   : 262, Mukim 1, Kampung Liat 14000 BM

CONFIRM

Register Successfully !

View Product

Frame 3: view product

Menu will allow user to know more about gym equipment

After press Treadmill button

PRODUCT

Top 5 Gym Equipment

- TREADMILL
- STATIONARY BIKE
- INCLINE BENCH PRESS
- DUMBELLS SET
- BARBELLS SET

CATALOUGE

TOP 1 GYM EQUIPMENT

~ TREADMILL ~

BRAND   : NORDICTRACK
COLOR   : BLACK
PRICE   : RM 2000.00
PATTERN : FOLDABLE

~~ INFO ~~

Intro   : A device that consists of a moving belt on which a person walks, runs or climbs while staying in the same place.
Function : can help to lose weight and build strength.
Treadmill is suitable for beginners.
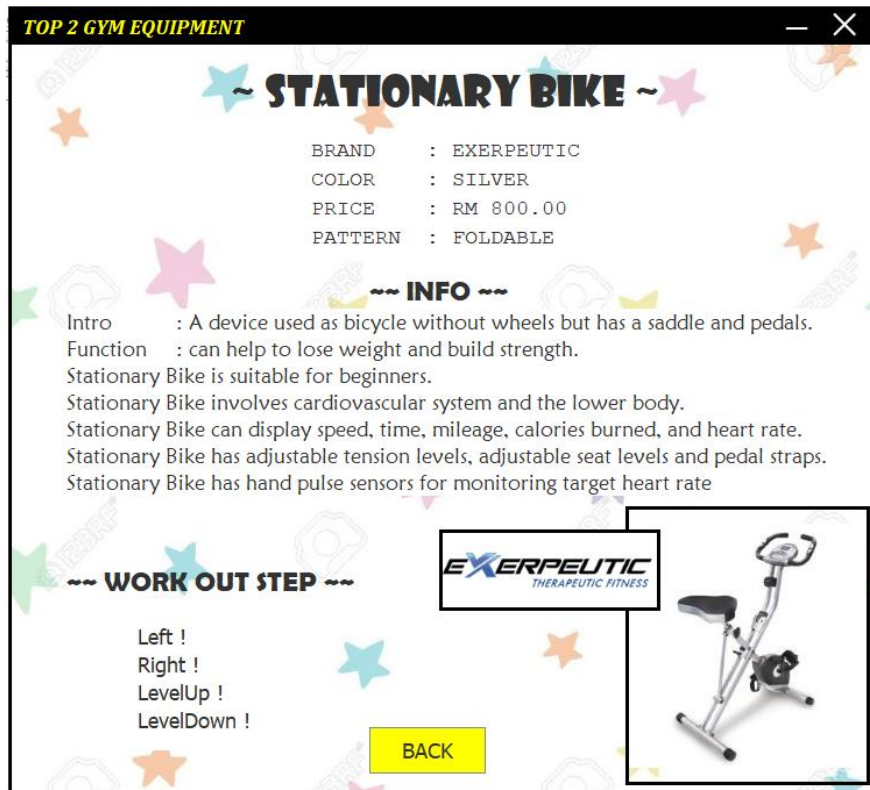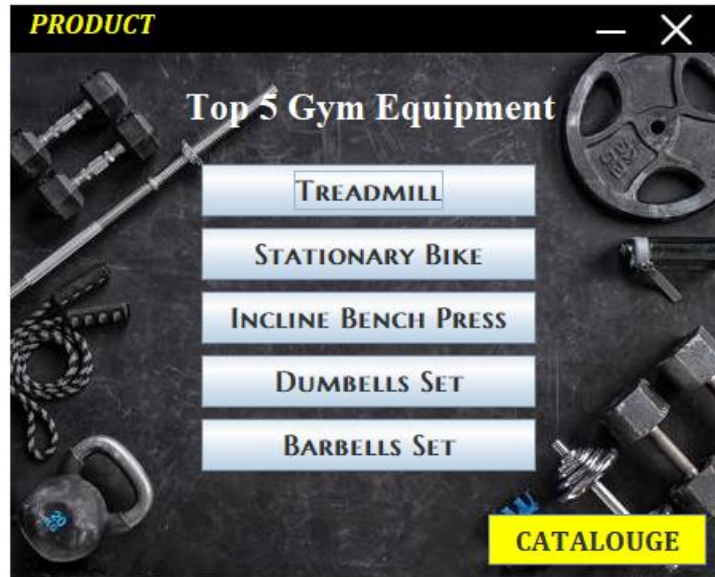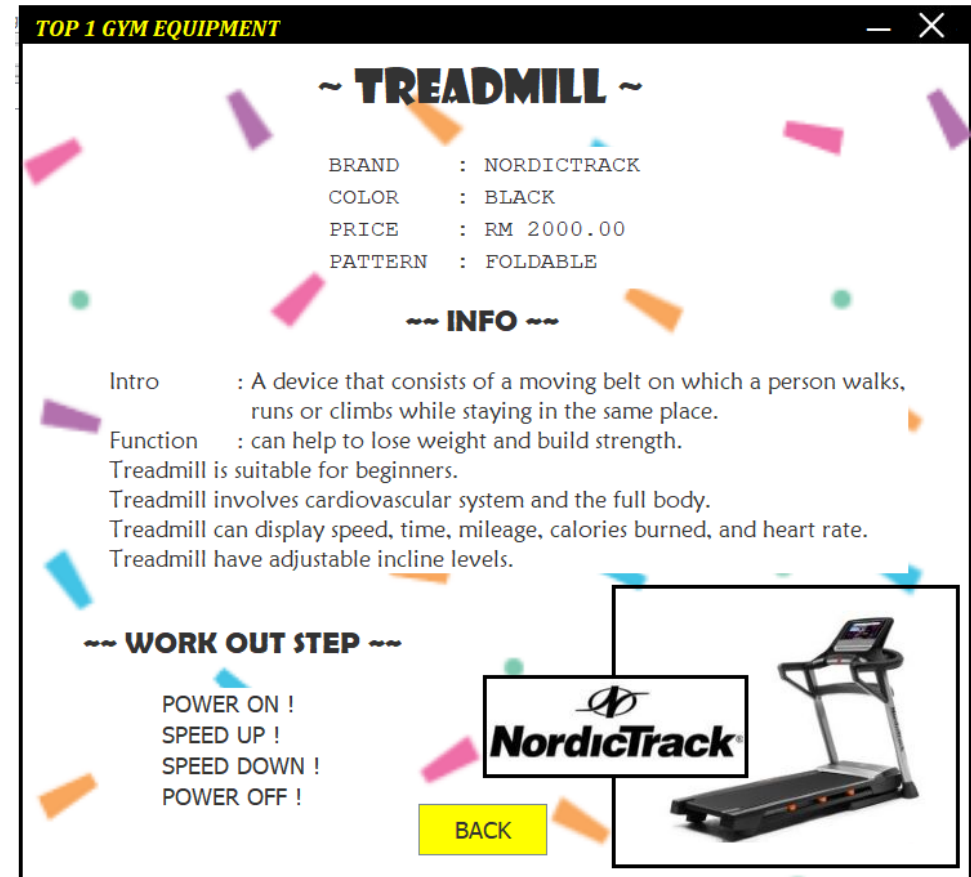Treadmill involves cardiovascular system and the full body.
Treadmill can display speed, time, mileage, calories burned, and heart rate.
Treadmill have adjustable incline levels.

~~ WORK OUT STEP ~~

POWER ON !
SPEED UP !
SPEED DOWN !
POWER OFF !

BACK

NordicTrack

TOP 2 GYM EQUIPMENT

~ STATIONARY BIKE ~

BRAND   : EXERPEUTIC
COLOR   : SILVER
PRICE   : RM 800.00
PATTERN : FOLDABLE

~~ INFO ~~

Intro   : A device used as bicycle without wheels but has a saddle and pedals.
Function : can help to lose weight and build strength.
Stationary Bike is suitable for beginners.
Stationary Bike involves cardiovascular system and the lower body.
Stationary Bike can display speed, time, mileage, calories burned, and heart rate.
Stationary Bike has adjustable tension levels, adjustable seat levels and pedal straps.
Stationary Bike has hand pulse sensors for monitoring target heart rate

~~ WORK OUT STEP ~~

Left !
Right !
LevelUp !
LevelDown !

BACK

EXERPEUTIC
THERAPEUTIC FITNESS

After press Stationary Bike button

After press Incline Bench Press

TOP 3 GYM EQUIPMENT — ✕

~ INCLINE BENCH PRESS ~

BRAND   : BODY CHAMP
COLOR   : DARK GREY
PRICE   : RM 400.00

~~ INFO ~~

Intro   : A device used as weight training exercise in trainee presses a
       weight upwards while lying on a weight training bench.
Function   : can help to muscular chest, triceps, deltoids and build strength.
Incline Bench Press is suitable for intermediate.
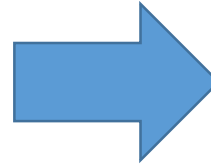Incline Bench Press involves strength training system and the upper body.
Incline Bench Press has adjustable backrest, weight racks and squat rack.

~~ WORK OUT STEP ~~

Lift Up !
Lift Down !
Weight Up !
Weight Down !

BACK

After press Dumbbells Set button

TOP 4 GYM EQUIPMENT — ✕

~ DUMBBELLS SET ~

BRAND   : BOWFLEX
COLOR   : RED
PRICE   : RM 400.00
SHAPE   : ROMAN LETTERS I
SIZE   : SMALL

~~ INFO ~~

Intro   : A short bar with weights on either side which people use for
       physical exercise to strengthen their arm and shoulder muscles.
Function   : can help to lose weight and build strength.
Dumbbells Set is suitable for beginners.
Dumbbells can be used individually or in pairs
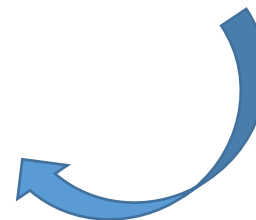Dumbbells Set involves strength training and the upper body.
Dumbbells Set has adjustable dumbbells with differing weights.

~~ WORK OUT STEP ~~

Weight Up !
Lift Up !
Lift Down !
Weight Down !

BACK

After press Barbells Set button

TOP 5 GYM EQUIPMENT — ✕

~ BARBELLS SET ~

BRAND   : TECHNOGYM
COLOR   : BLACK
PRICE   : RM 600.00
SHAPE   : ROMAN LETTERS I
SIZE   : BIG
STANDARD WEIGHT : 20KG

~~ INFO ~~

Intro   : A long metal bar to which discs of varying weights are attached at
       each end, used for weightlifting.
Function   : can help to lose weight and build strength.
Barbells Set is suitable for intermediate.
Barbells Set used in weight training, bodybuilding, weightlifting and powerlifting.
Barbells Set involves strength training and the upper body.
Barbells Set has adjustable weight.

~~ WORK OUT STEP ~~
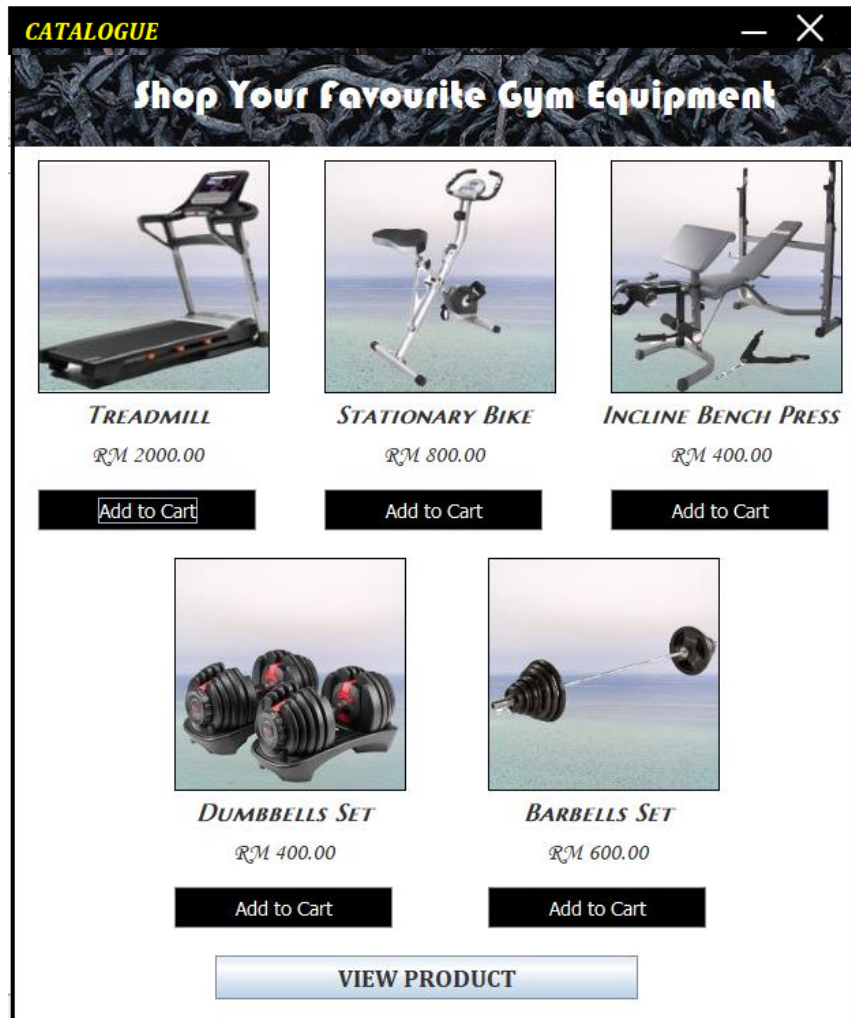
Weight Up !
Lift Up !
Lift Down !
Weight Down !

BACK

If user press back button, frame will go back to product frame

If user press catalogue button, will go to frame 3

If user press view product button, frame will go to Frame 5

Frame 4: catalogue

Menu will allow user to add to cart

Frame 5: product

Menu will allow user to know more about gym equipment

If user press five picture of gym equipment, frame will go to Treadmill frame

If user press any button, text area will read input file and display on it and then output file for reference

After press Treadmill button

PRODUCT — ✕

⦿ Treadmill ○ Stationary Bike ○ Incline Bench Press ○ Dumbbell Set ○ Barbell Set

~~ TREADMILL ~~

BRAND   : NORDICTRACK
COLOR   : black
PRICE   : RM 2000.00
PATTERN : foldable

~~ INFO ~~

INTRO   : A device with a moving belt for walks, runs while staying in the same place.
FUNCTION : can help to lose weight and build strength.
Treadmill is suitable for beginners.
Treadmill involves cardiovascular system and the full body.
Treadmill can display speed, time, mileage, calories burned, and heart rate.
Treadmill have adjustable incline levels.

~~ WORK OUT STEP ~~

POWER ON !
POWER OFF !
SPEED UP !
SPEED DOWN !

BACK
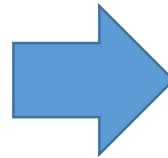
After press Stationary Bike button

PRODUCT — ✕

○ Treadmill ⦿ Stationary Bike ○ Incline Bench Press ○ Dumbbell Set ○ Barbell Set

~~ Stationary Bicycle ~~

BRAND   : EXERPEUTIC
COLOR   : silver
PRICE   : RM 800.00
PATTERN : foldable

~~ INFO ~~

INTRO   : A device used as bicycle without wheels but has a saddle and pedals.
FUNCTION : can help to lose weight and build strength.
Stationary Bike is suitable for beginners.
Stationary Bike involves cardiovascular system and the lower body.
Stationary Bike can display speed, time, mileage, calories burned, and heart rate.
Stationary Bike has adjustable tension levels, adjustable seat levels and pedal straps.
Stationary Bike has hand pulse sensors for monitoring target heart rate.

~~ WORK OUT STEP ~~

STEP RIGHT PEDAL !
STEP LEFT PEDAL !
LEVEL UP !
LEVEL DOWN !

BACK
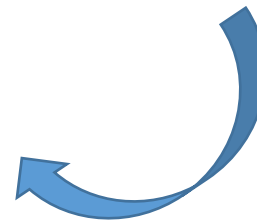
After press Incline Bench Press

PRODUCT — ✕

○ Treadmill ○ Stationary Bike ⦿ Incline Bench Press ○ Dumbbell Set ○ Barbell Set

~~ INCLINE BENCH PRESS ~~

BRAND   : BODY CHAMP
COLOR   : dark grey
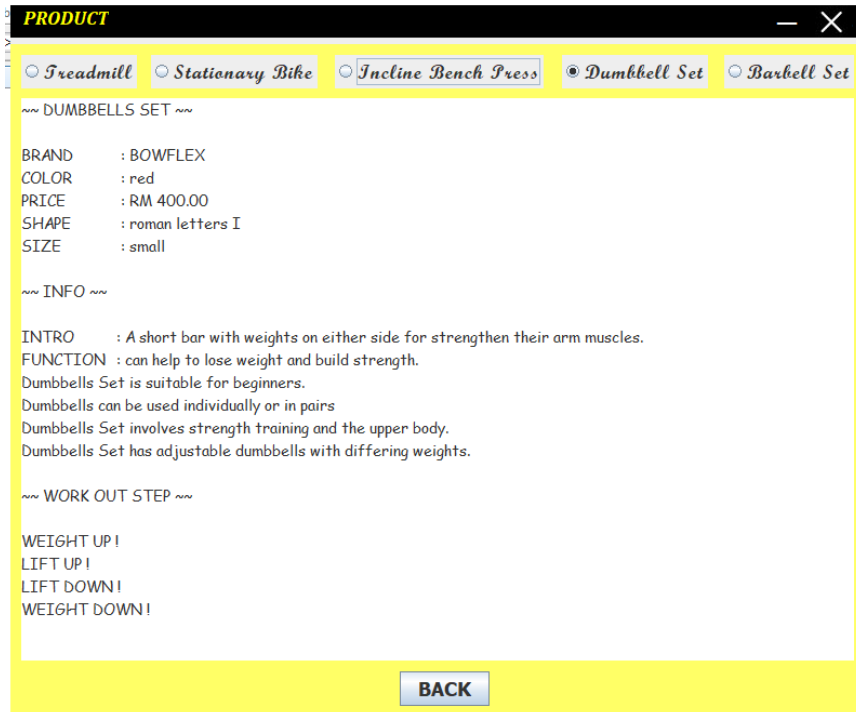PRICE   : RM 400.00

~~ INFO ~~

INTRO   : A device for trainee presses a weight upwards while lying on a bench.
FUNCTION : can help to muscular chest, triceps, deltoids and build strength.
Incline Bench Press is suitable for intermediate.
Incline Bench Press involves strength training system and the upper body.
Incline Bench Press has adjustable backrest, weight racks and squat rack.

~~ WORK OUT STEP ~~

WEIGHT UP !
LIFT UP !
LIFT DOWN !
WEIGHT DOWN !

BACK

After press Dumbbells Set button

PRODUCT

○ *Treadmill*   ○ *Stationary Bike*   ○ *Incline Bench Press*   ⦿ *Dumbbell Set*   ○ *Barbell Set*

```
~~ DUMBBELLS SET ~~

BRAND      : BOWFLEX
COLOR      : red
PRICE      : RM 400.00
SHAPE      : roman letters I
SIZE       : small


~~ INFO ~~

INTRO      : A short bar with weights on either side for strengthen their arm muscles.
FUNCTION   : can help to lose weight and build strength.
Dumbbells Set is suitable for beginners.
Dumbbells can be used individually or in pairs
Dumbbells Set involves strength training and the upper body.
Dumbbells Set has adjustable dumbbells with differing weights.

~~ WORK OUT STEP ~~

WEIGHT UP !
LIFT UP !
LIFT DOWN !
WEIGHT DOWN !
```

BACK

After press Barbells Set button

PRODUCT

○ *Treadmill*   ○ *Stationary Bike*   ○ *Incline Bench Press*   ○ *Dumbbell Set*   ⦿ *Barbell Set*

```
~~ BARBELLS SET ~~

BRAND      : TECHNOGYM
COLOR      : black
PRICE      : RM 600.00
SHAPE      : roman letters I
SIZE       : big
STANDARD WEIGHT : 20 KG

~~ INFO ~~

INTRO      : A long metal bar to which discs of varying weights are attached at each end.
FUNCTION   : can help to lose weight and build strength.
Barbells Set is suitable for intermediate.
Barbells Set used in weight training, bodybuilding, weightlifting and powerlifting.
Barbells Set involves strength training and the upper body.
Barbells Set has adjustable weight.

~~ WORK OUT STEP ~~

WEIGHT UP !
LIFT UP !
LIFT DOWN !
WEIGHT DOWN !
```
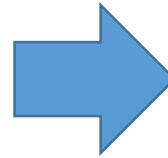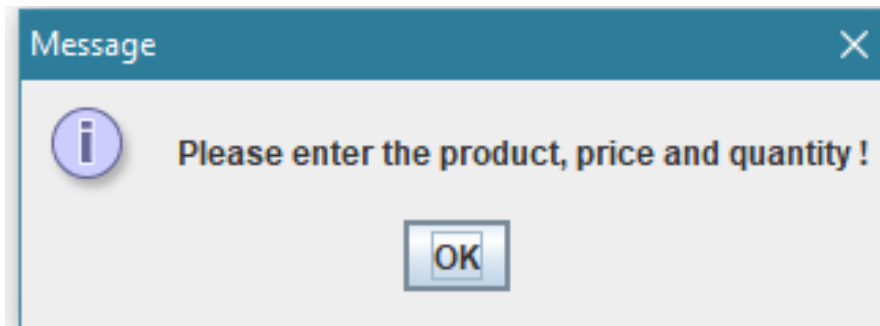
BACK

If user press back button, frame will go back to catalogue frame

If user in catalogue frame and press add to cart button, frame will go to frame 6
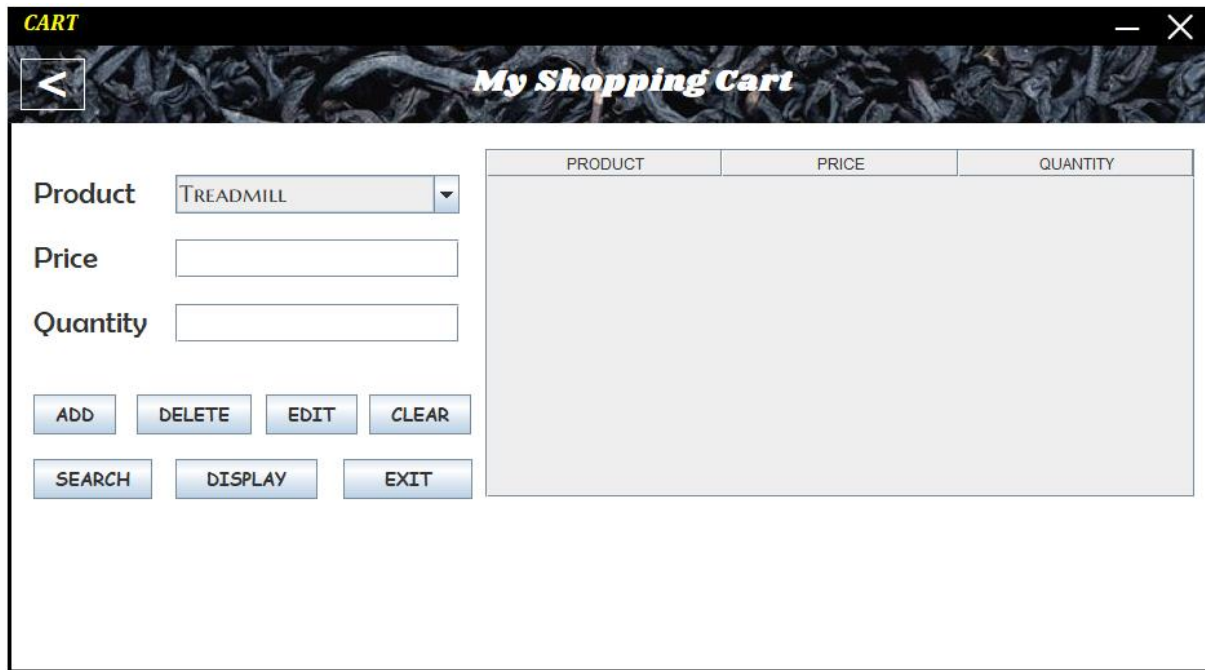
Message

ⓘ Please enter the product, price and quantity !

OK

After press add to cart button,

Just press ok

Frame 6: cart

Menu will allow user to add, delete, edit, clear, search, display and exit on My Shopping Cart
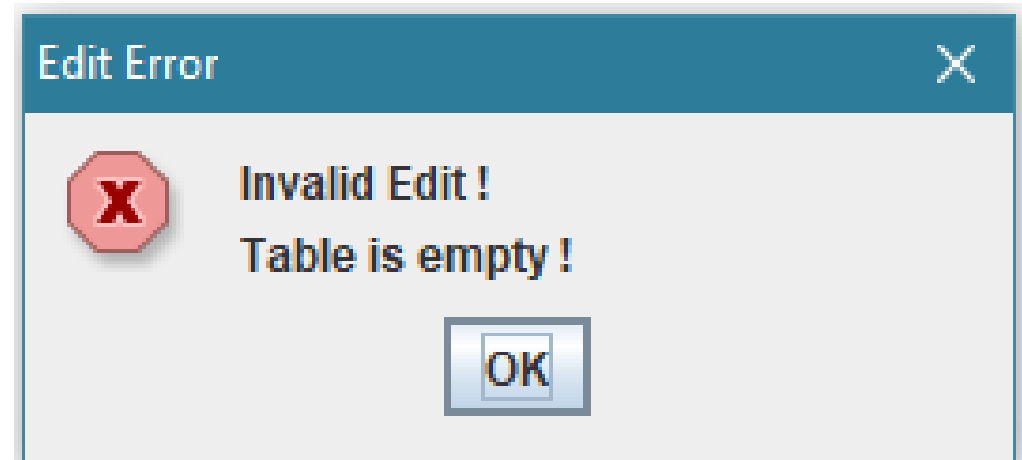

When data is empty, press Delete button
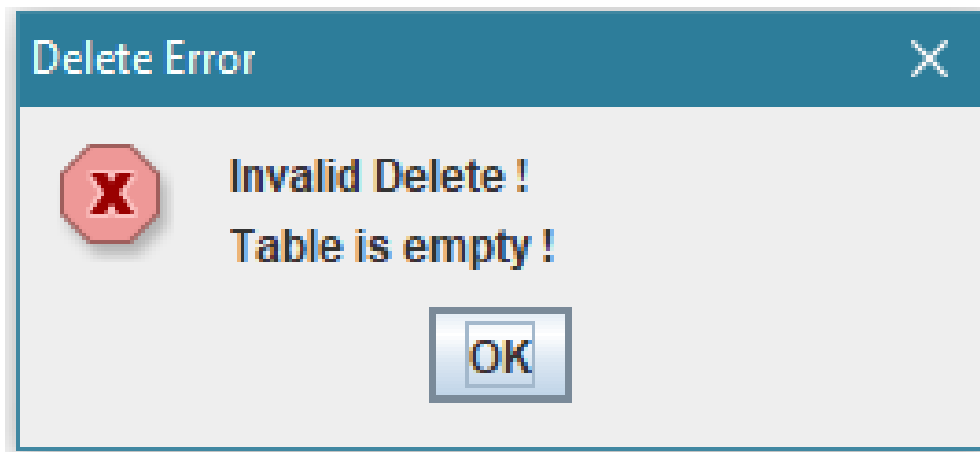
When data is empty, press EDIT button

ADD button: select product, price will automatically show out, and then insert quantity, then press ADD button
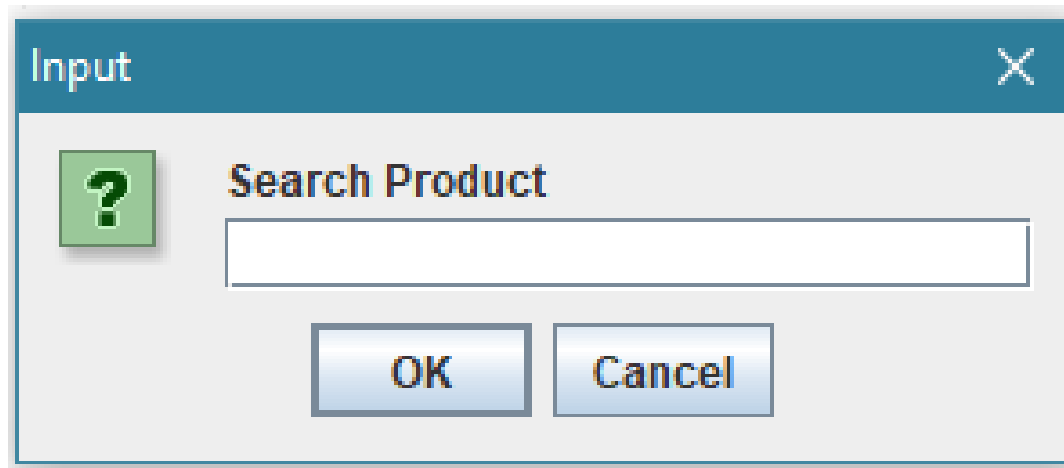
EDIT button: select any row in the table that user want to edit and then change the product or quantity that user want to change, then press EDIT button
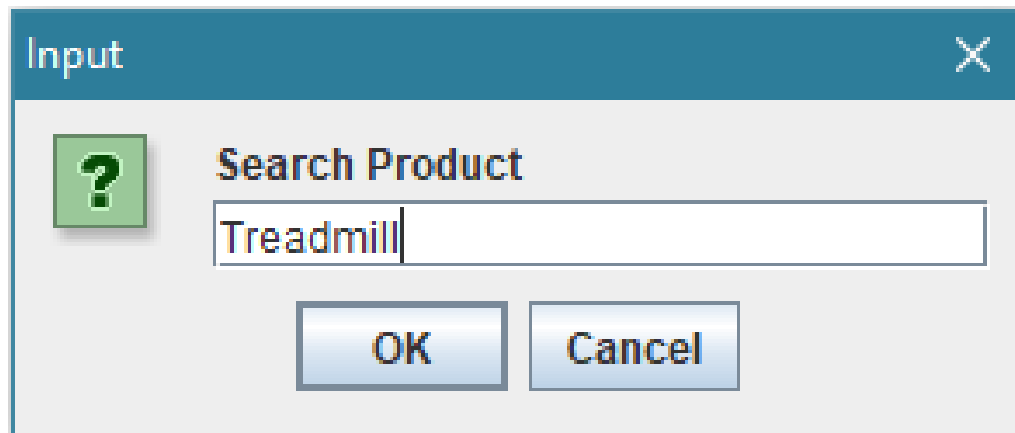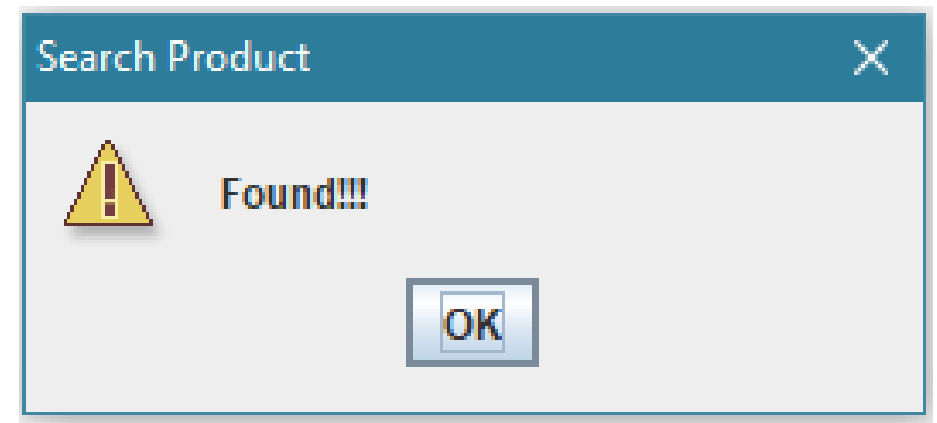
SEARCH button: press SEARCH button, insert any word
that user want to search and then change click ok

Input ✕

? Search Product

[   ]

OK   Cancel

⬇

Input ✕

? Search Product

[Treadmill]

OK   Cancel

Search Product ✕

⚠ Found!!!

OK
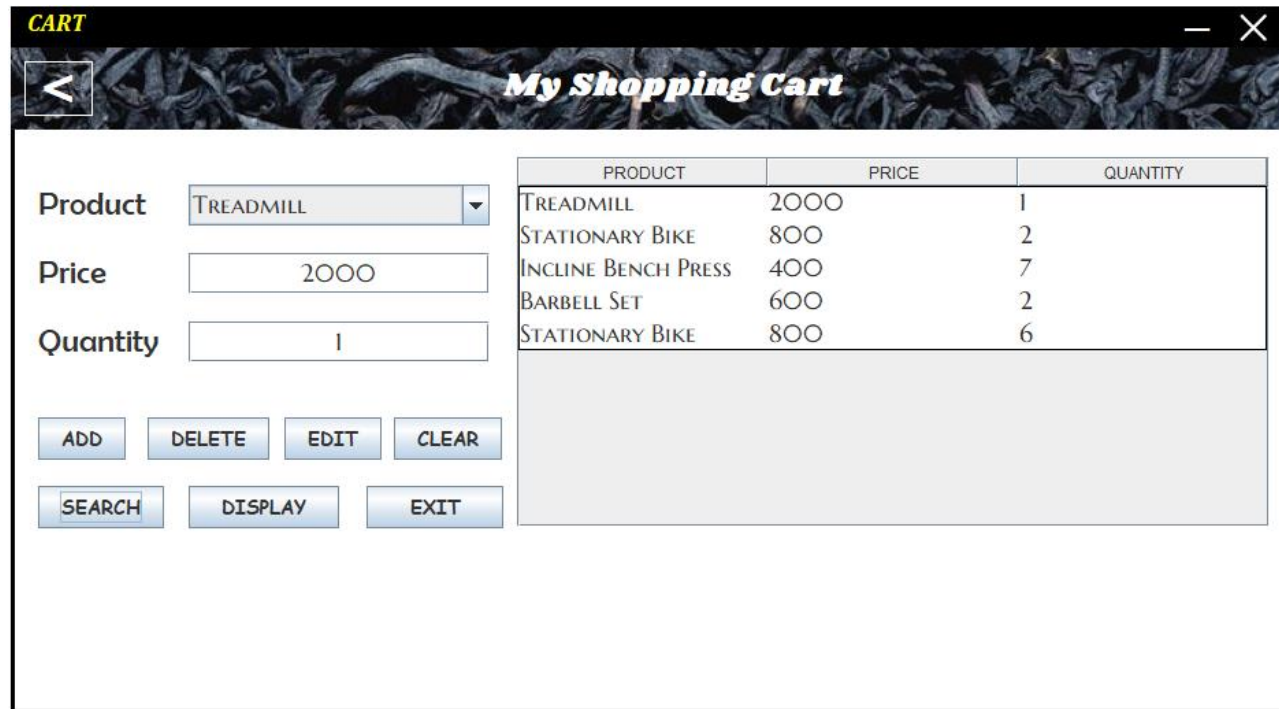
If match with product, will show found

After search found, right side will show user's search item, price and quantity
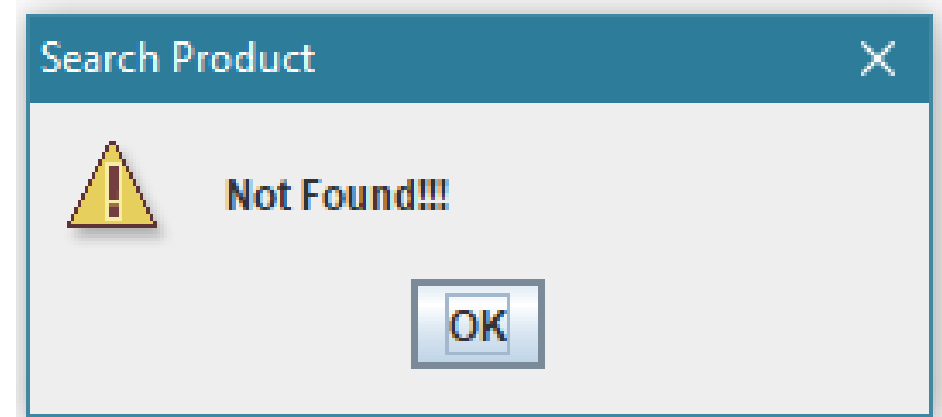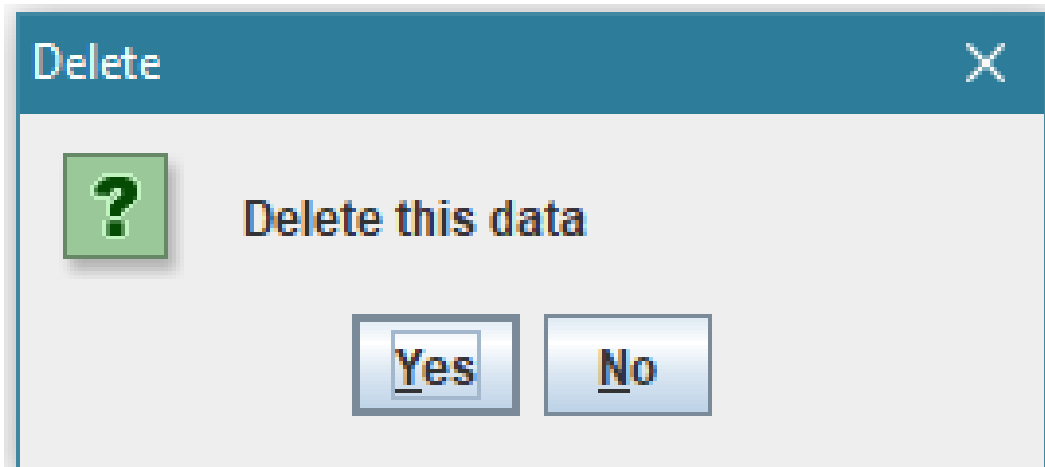

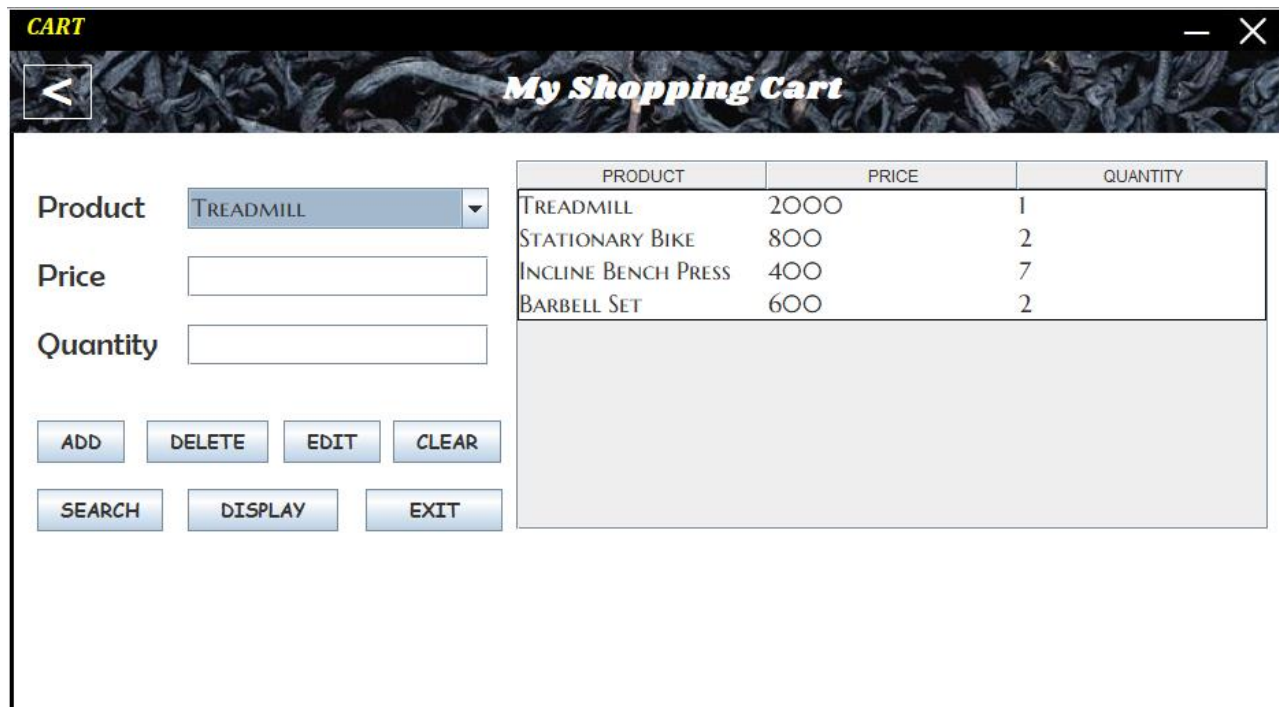If not match with product, will show not found

DELETE button: select any row in the table that user want to delete, then press DELETE button
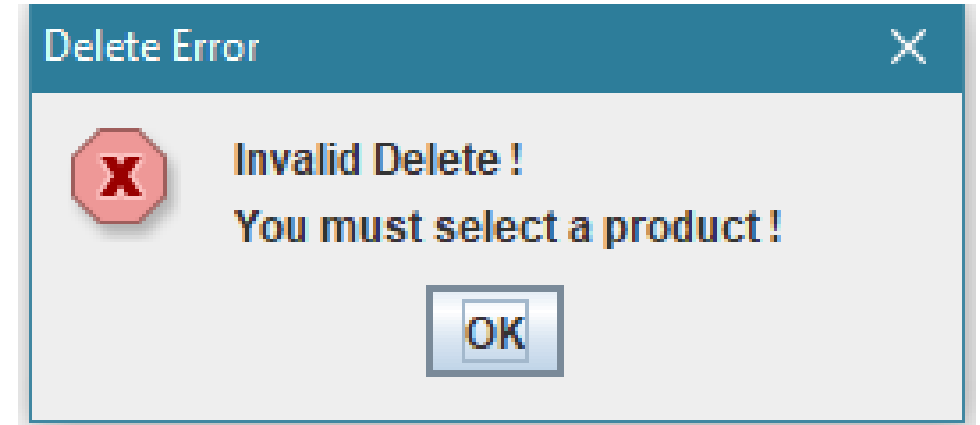

After select row and press delete button

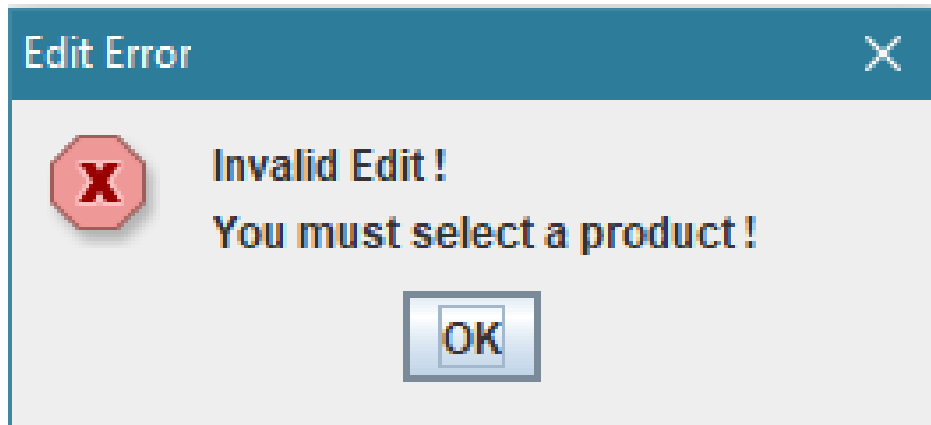After press yes, table will delete that row
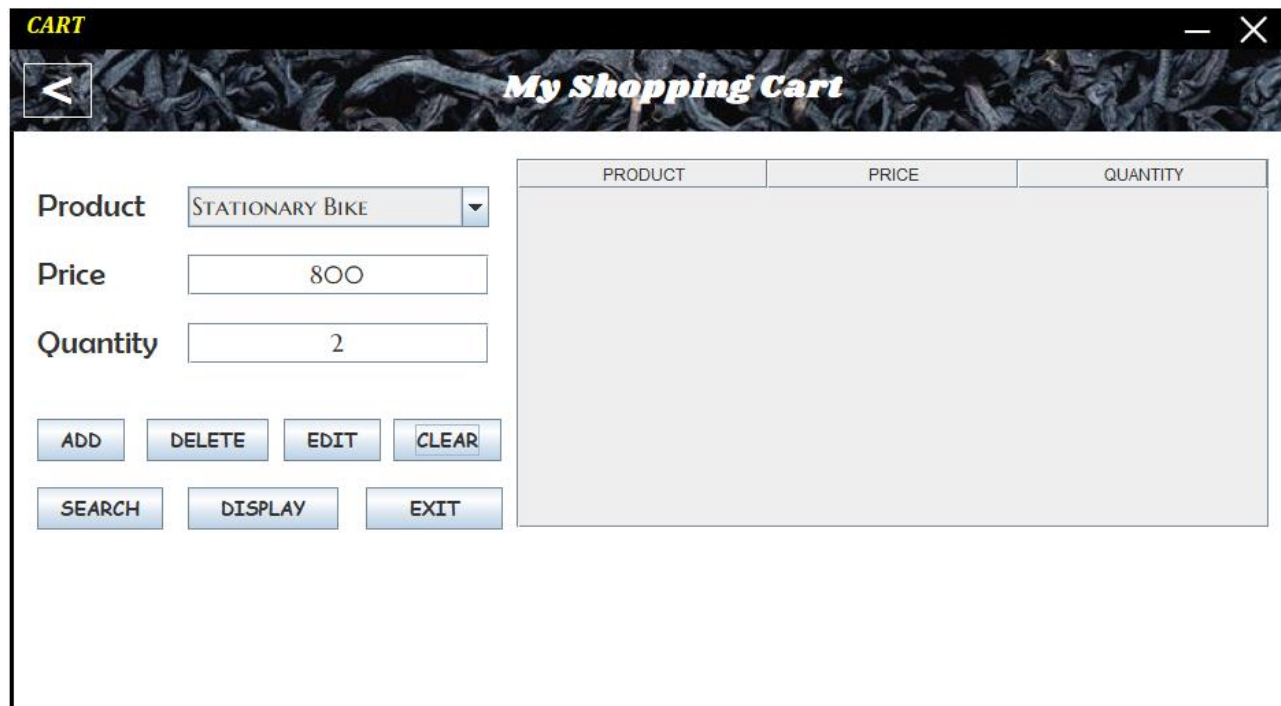
When user want to edit data but press EDIT button without select row on the table
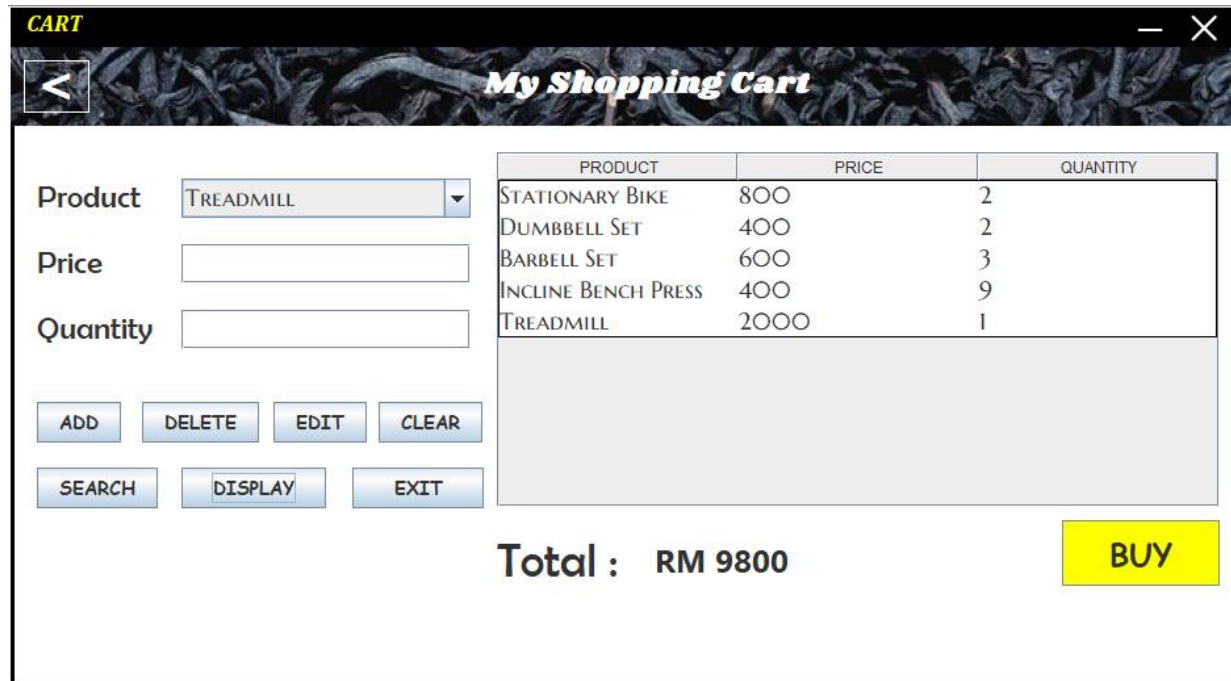
When user want to delete data but press DELETE button without select row on the table

Edit Error ✕

X Invalid Edit !
You must select a product !

OK

Delete Error ✕

X Invalid Delete !
You must select a product !

OK

CLEAR button: click the clear button, then data on the table will remove all

CART — ✕

< *My Shopping Cart*

PRODUCT	PRICE	QUANTITY

Product STATIONARY BIKE ▼

Price 800

Quantity 2

ADD DELETE EDIT CLEAR

SEARCH DISPLAY EXIT

DISPLAY button: when user press DISPLAY button, table will show all product, price and quantity, and then show the Total and BUY button too
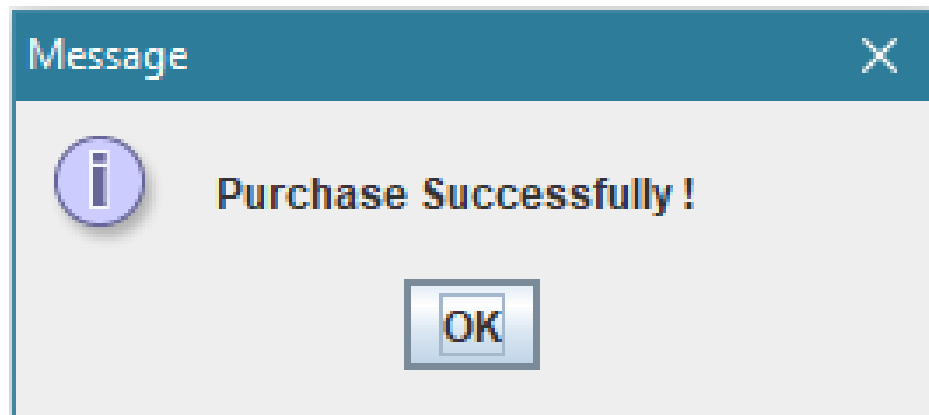
CART   — ✕

My Shopping Cart

PRODUCT	PRICE	QUANTITY
STATIONARY BIKE	800	2
DUMBBELL SET	400	2
BARBELL SET	600	3
INCLINE BENCH PRESS	400	9
TREADMILL	2000	1

Product   TREADMILL ▾

Price

Quantity

ADD   DELETE   EDIT   CLEAR

SEARCH   DISPLAY   EXIT

Total :   RM 9800   BUY

BUY button: when user press BUY button, data on the table include product, price and quantity will save to file as a receipt and show purchase successfully!

Message   ✕

ⓘ   Purchase Successfully !

OK

After press BUY button, will show purchase Successfully!

After press ok, will show Thank you for Purchasing !!!,
and then will clear all data on the table

EXIT button: when user press EXIT button, frame will close

< button: user press < button, frame will go back to catalogue frame

- button: user press - button, frame will minimize frame on the taskbar

x button: user press x button, frame will close