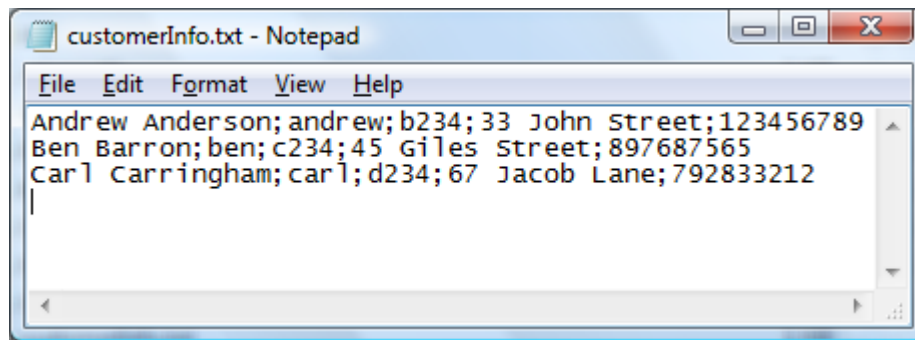


Assignment 2 Report

Screen Shots

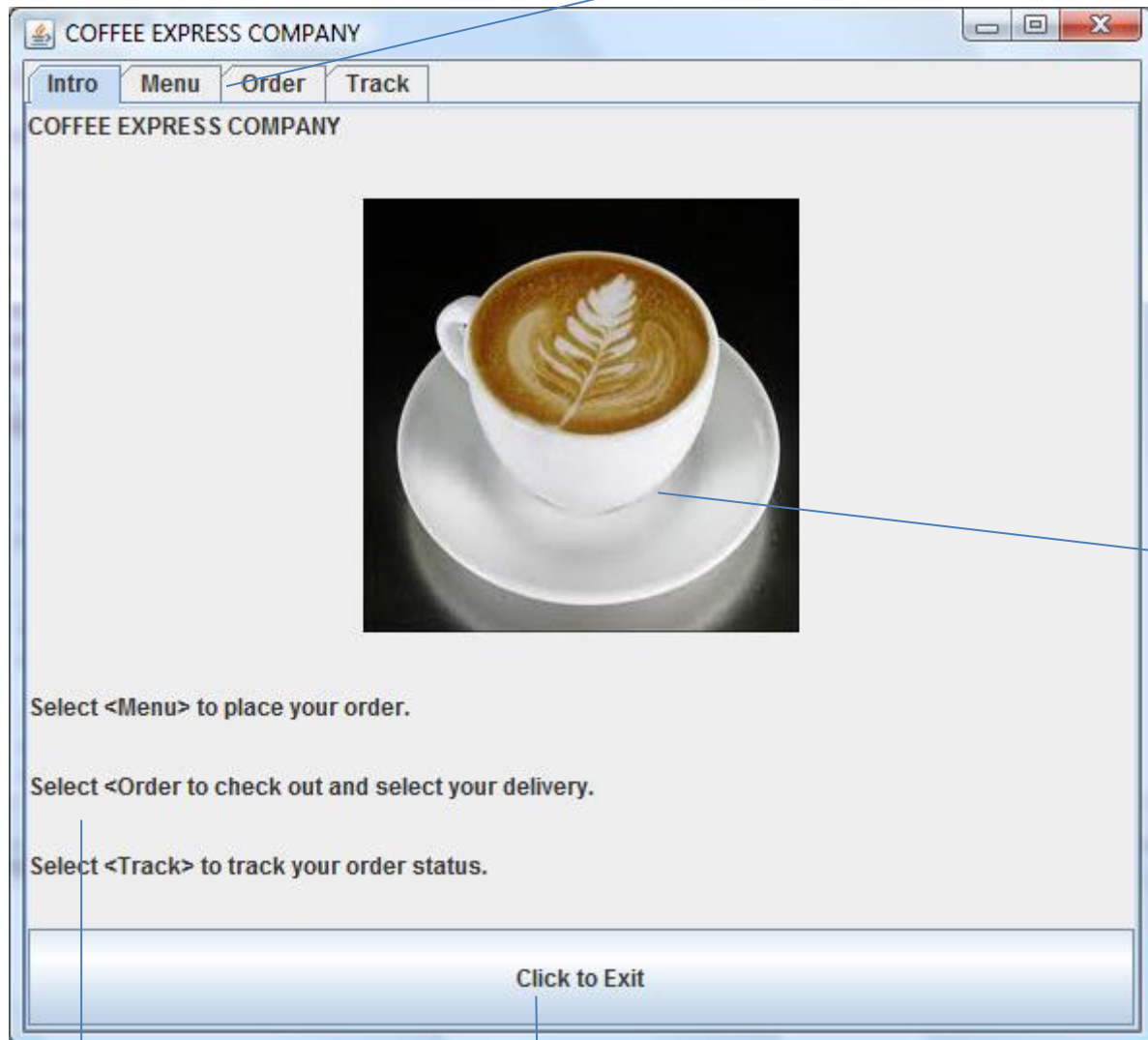
customerInfo.txt



Text file storing
customer records

Intro tab: Intro panel

Tabs containing different panels
providing different functionalities



Changing
coffee
pictures every
5 seconds






Instructions

Exit button

Menu Tab: Menu panel (Initial state)

Pictures of the type of coffee

Spinners to choose the quantity (1-10)


COFFEE EXP	Small Quantity	Medium Quantity	LargeQuantity
 Americano	2.50 <input type="text" value="0"/>	3.50 <input type="text" value="0"/>	4.50 <input type="text" value="0"/>
 Cafe Latte	2.50 <input type="text" value="0"/>	3.50 <input type="text" value="0"/>	4.50 <input type="text" value="0"/>
 Cappucino	2.50 <input type="text" value="0"/>	3.50 <input type="text" value="0"/>	4.50 <input type="text" value="0"/>
 Arabian Coffee	2.50 <input type="text" value="0"/>	3.50 <input type="text" value="0"/>	4.50 <input type="text" value="0"/>
 Hot Chocolate	2.50 <input type="text" value="0"/>	3.50 <input type="text" value="0"/>	4.50 <input type="text" value="0"/>

Total No. of Drinks:

Total Price:

To Continue, go to <ORDER>...

Reset

Next 

Displays total number of drinks selected

Displays total price of the drinks selected

Resets all the spinners value to 0




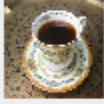

Goes to the next step (order tab)

*Will only be enabled when at least one drink is selected

Menu Tab: Menu Panel (After some drinks are selected)

COFFEE EXPRESS COMPANY

Intro Menu Order Track


COFFEE EXP	Small Quantity	Medium	Quantity	LargeQuantity
 Americano	2.50 <input type="text" value="0"/>	3.50	<input type="text" value="0"/>	4.50 <input type="text" value="0"/>
 Cafe Latte	2.50 <input type="text" value="0"/>	3.50	<input type="text" value="0"/>	4.50 <input type="text" value="0"/>
 Cappucino	2.50 <input type="text" value="0"/>	3.50	<input type="text" value="0"/>	4.50 <input type="text" value="0"/>
 Arabian Coffee	2.50 <input type="text" value="0"/>	3.50	<input type="text" value="0"/>	4.50 <input type="text" value="0"/>
 Hot Chocolate	2.50 <input type="text" value="7"/>	3.50	<input type="text" value="5"/>	4.50 <input type="text" value="0"/>

Total No. of Drinks:

Total Price:

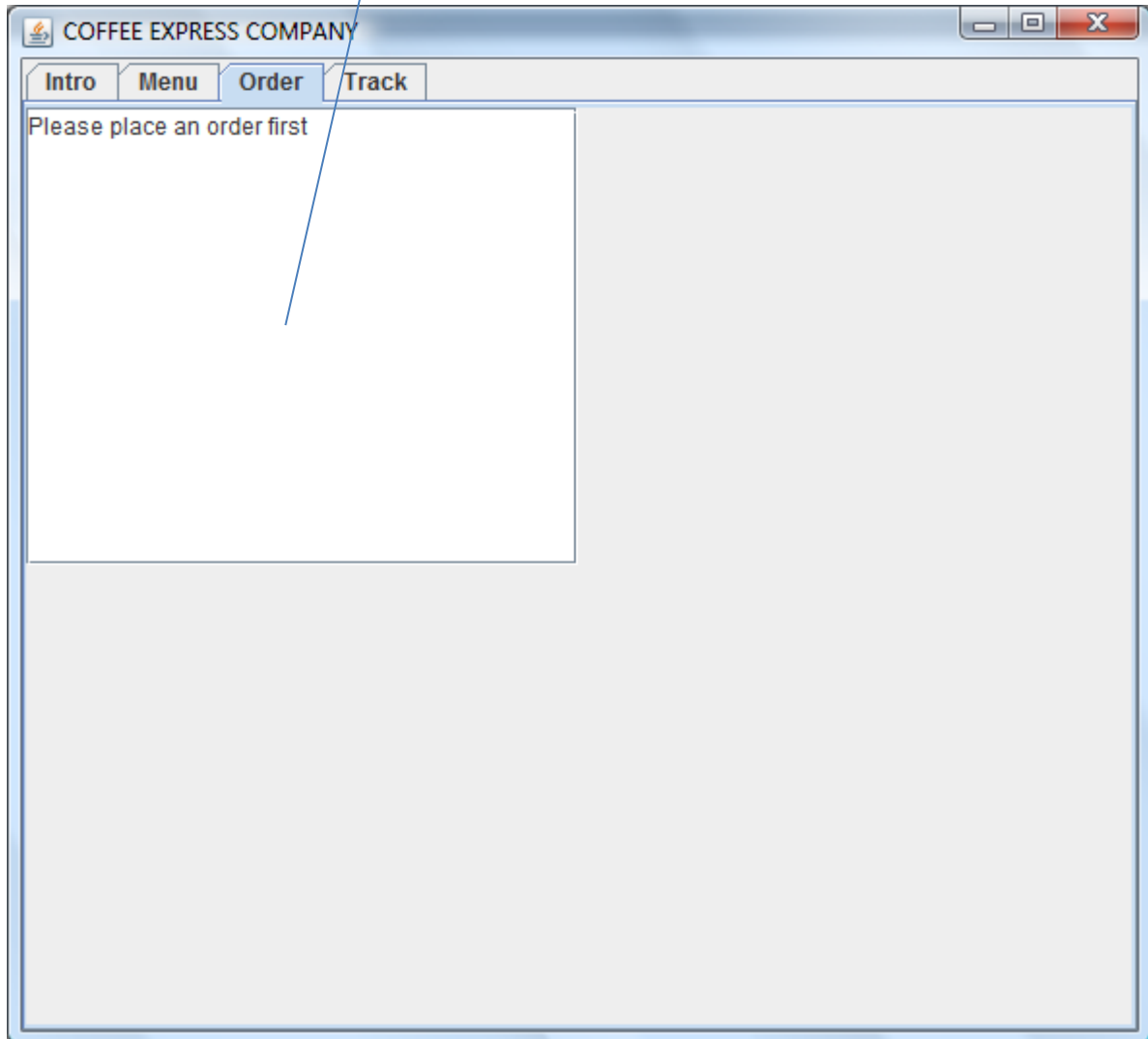
To Continue, go to <ORDER>...

Reset

Next 

Order Tab (Initial state: When no drinks are selected yet)

Text area telling the user to place an order first



Order Tab: Existing Customer Panel and New Customer Panel (After user has placed an order)

Text area shows the order made

COFFEE EXPRESS COMPANY

Intro Menu **Order** Track

Step 1 - Confirm your order

Your Order

=====

Cappucino: 5 Medium Cup

Hot Chocolate: 1 Small Cup, 5 Medium Cup, 4 Large

=====

No. of Drinks Ordered: 15

Total Cost: \$55.50

=====

You have (must) opted for delivery.

Step 2a - Existing Customer

Please Login.

Username:

Password:

Login

Step 2b - New Customer

Name:

Username:

Password:

Address:

Contact No.:

Register

New Customer Panel

Text field to enter name

Text field to enter username

Text field to enter password

Text field to enter address

Text field to enter contact no

Register button

Login button

Text field to enter password

Text field to enter username

Existing Customer Panel

Order Tab: New Customer Panel (Registering new customer)

An example of error handling in the new customer panel.

The screenshot shows the 'COFFEE EXPRESS COMPANY' application window. The 'Order' tab is selected. The main content area displays 'Step 1 - Confirm your order' with details: 'Your Order', 'Cappucino: 5 Medium Cup', 'Hot Chocolate: 1 Small Cup, 5 Medium Cup, 4 Large', 'No. of Drinks Ordered: 15', and 'Total Cost: \$55.50'. Below this, there are two sections: 'Step 2a - Existing Customer' and 'Step 2b - New Customer'. The 'Step 2b - New Customer' section contains form fields for Name (Leon Tan), Username (leon), Password (masked with dots), Address (Tampines St 81), and Contact No. (6598373606). A yellow 'Register' button is visible. A modal dialog box titled 'Registration Error' is overlaid on the form, displaying a red 'X' icon and the message 'Contact no. must be 9 digit'. An 'OK' button is at the bottom of the dialog.

The screenshot shows a 'Confirm?' dialog box with a green question mark icon. The text inside asks 'Create new account?'. There are two buttons at the bottom: 'Yes' and 'No'.

Dialog box upon successful registration

The screenshot shows an 'Account created!' dialog box. It features a small image of a coffee cup with a smiley face. The text inside says 'Welcome Leon Tan!' and 'Successfully created new customer account!'. Below this, the user details are listed: 'Name: Leon Tan', 'Username: leon', 'Address: Tampines St 81', and 'Contact No.: 598373606'. An 'OK' button is at the bottom.

After clicking "Yes".

Order Tab: Existing Customer Panel (Logging in as existing customer)

The screenshot shows the 'COFFEE EXPRESS COMPANY' application window with the 'Order' tab selected. The main content area displays 'Step 1 - Confirm your order' with details: 'Your Order', 'Cappucino: 2 Small Cup, 1 Medium Cup, 3 Large C', 'No. of Drinks Ordered: 6', 'Total Cost: \$22.00', and 'You have (must) opted for delivery.' Below this, 'Step 2a - Existing Customer' is visible, including a 'Please Login.' prompt, a 'Login' button, and a 'Register' button. A modal dialog box titled 'Login Unsuccessful' is overlaid, displaying a red 'X' icon and the message 'Invalid password!' with an 'OK' button. The background form includes fields for 'Username:' (containing 'leon'), 'Password:', 'Address:', and 'Contact No.:'. A message at the bottom reads 'Username/Password Invalid. Please try again.'

Dialog box if wrong password entered (or no password entered)

The dialog box is titled 'Login Error' and features a red 'X' icon. The text inside reads 'No such user!' with an 'OK' button at the bottom.

Dialog box if user does not exist (or user field not filled)

The dialog box is titled 'Login Successful' and features a coffee cup icon. The text inside reads 'Welcome Leon Tan' with an 'OK' button at the bottom.

Login successful dialog box

Order Tab: Delivery Panel

COFFEE EXPRESS COMPANY

Intro Menu **Order** Track

Step 1 - Confirm your order

Your Order

=====

Cappucino: 5 Small Cup

Hot Chocolate: 1 Small Cup, 5 Medium Cup, 4 Large

=====

No. of Drinks Ordered: 15

Total Cost: \$50.50

=====

You have (must) opted for delivery.

Step 3 - Deliver Details

Deliver Date (DD/MM/YY)

Select your preferred times: ☐ 9am-12pm

☐ 1-6pm ☐ 7-10pm

Logged in as user: leon

Scrollbar when needed

Label showing the current user


Button to confirm and records the order

Button to cancel order and logout

Radio buttons for timings


Text field for delivery date

Invalid Date Format

 Error! Delivery Date must be in the format DD/MM/YY

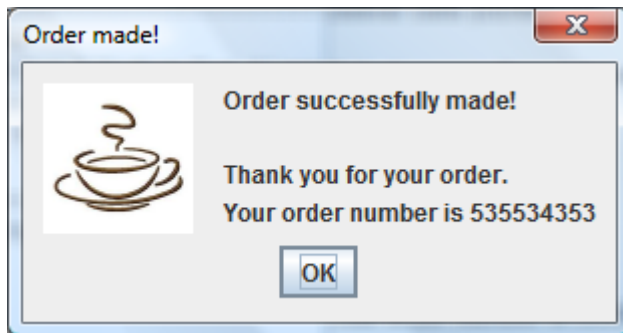
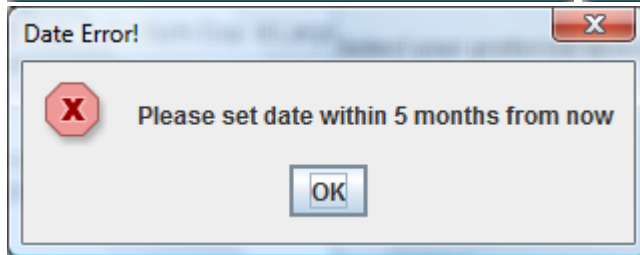
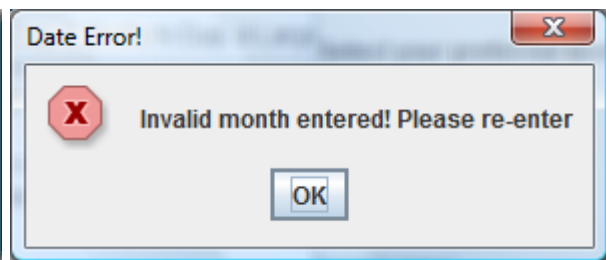
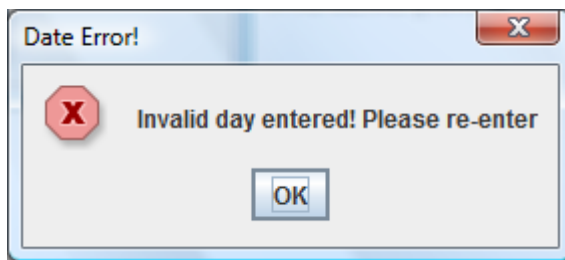
If date not in correct format

Deliver Time Error

 Please select a delivery timing!

If no delivery timing selected

Other exceptions handled



Order successfully made

Track Tab: Track Panel

COFFEE EXPRESS COMPANY

Intro Menu Order **Track**

Please enter order ID

Order ID:

Text field for entering order ID

Button to track the order ID

COFFEE EXPRESS COMPANY

Intro Menu Order **Track**

Please enter order ID

Order ID:

ORDER ID MUST BE 9 DIGITS

This screenshot shows the 'Track' tab of the 'COFFEE EXPRESS COMPANY' application. The 'Track' tab is selected, and the 'Order ID' field contains the text 'nonsense'. A 'Track' button is next to the input field. At the bottom, a message states 'ORDER ID MUST BE 9 DIGITS'.

If invalid order ID

COFFEE EXPRESS COMPANY

Intro Menu Order **Track**

Please enter order ID

Order ID:

ORDER DOES NOT EXIST IN RECORDS!

This screenshot shows the 'Track' tab of the 'COFFEE EXPRESS COMPANY' application. The 'Order ID' field contains the text '123456789'. A 'Track' button is next to the input field. At the bottom, a message states 'ORDER DOES NOT EXIST IN RECORDS!'.

If order ID not found

If order ID is found

The screenshot shows a web application window titled "COFFEE EXPRESS COMPANY" with a navigation bar containing "Intro", "Menu", "Order", and "Track" tabs. The "Track" tab is active. The main content area has a heading "Please enter order ID". Below it, there is a label "Order ID:" followed by a text input field containing "535534353" and a "Track" button. At the bottom, there are two panels. The left panel, titled "Your Order Information is as follows.", lists: "Username: leon", "Deliver Date: 13-10-2012", "Delivery Time: 7pm-10pm", and "Status: pending for delivery". The right panel, titled "Your Order", lists: "Cappucino: Small 5 cup(s)", "Hot Chocolate: Small 1 cup(s), Medium 5 cup(s), Large 4 cup(s)", "Total Drinks: 15", and "Total Cost: \$50.50".

COFFEE EXPRESS COMPANY

Intro Menu Order Track

Please enter order ID

Order ID: 535534353 Track

Your Order Information is as follows.

Username: leon

Deliver Date: 13-10-2012

Delivery Time: 7pm-10pm

Status: pending for delivery

Your Order

=====

Cappucino: Small 5 cup(s)

Hot Chocolate: Small 1 cup(s), Medium 5 cup(s), Large 4 cup(s)

=====

Total Drinks: 15

Total Cost: \$50.50

=====

Order information

Ordered drinks information

Dialog box shown upon exiting



Extra Features

- ✚ Picture of coffee at the intro panel changes every 5 seconds
- ✚ Pictures added to the menu panel
- ✚ Reset button added to the menu panel
- ✚ Next button added to the menu panel
- ✚ Order panel hides panels that are not relevant at the moment (ensures user follows the proper steps)
- ✚ Delivery panel contains a label that shows current logged in user
- ✚ Delivery panel contains a cancel/logout button
- ✚ After order and delivery is confirmed, the spinners are reset, user is logged out and the tab is switched to the intro tab
 - This is to allow another or the same user to make another order
- ✚ Error message is shown in another font in the track panel
- ✚ Order information is shown in another font in the track panel
- ✚ Text area is added to show the information of the drinks ordered if the order ID is found